



**NORTH CENTRAL TEXAS
TRAUMA REGIONAL ADVISORY COUNCIL**

Regional Perinatal Care System Plan

**Endorsed by NCTTRAC Board of Directors
Date: July 12, 2022**

**Approved by NCTTRAC General Membership
Date: August 9, 2022**

**Supersedes Perinatal Care Regional System
Plan Date: August 10, 2021**

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NCTTRAC serves the counties of Collin, Cooke, Dallas, Denton, Ellis, Erath, Fannin, Grayson, Hood, Hunt, Johnson, Kaufman, Navarro, Parker, Palo Pinto, Rockwall, Somervell, Tarrant, and Wise.

NCTTRAC – Regional Perinatal Care System Plan

Any questions and/or suggested changes to this document should be sent to:

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APPROVAL AND IMPLEMENTATION

This plan applies to all counties within Trauma Service Area (TSA) E. TSA-E includes Collin, Cooke, Dallas, Denton, Ellis, Erath, Fannin, Grayson, Hood, Hunt, Johnson, Kaufman, Navarro, Palo Pinto, Parker, Rockwall, Somervell, Tarrant, and Wise counties.

This plan is hereby approved for implementation.

Signature on File

Secretary

Date

RECORD OF CHANGES

The North Central Texas Trauma Regional Advisory Council ensures that necessary changes and revisions to the Perinatal Care Regional System Plan are prepared, coordinated, published, and distributed.

The plan will undergo updates and revisions:

- On an annual basis to incorporate significant changes that may have occurred;
- When there is a critical change in the definition of assets, systems, networks or functions that provide to reflect the implications of those changes;
- When new methodologies and/or tools are developed; and
- To incorporate new initiatives.

The Regional Perinatal Care System Plan revised copies will be dated and marked to show where changes have been made.

“Record of Changes” form is found on the following page.

RECORD OF CHANGES

This section describes changes made to this document. Use this table to record:

- Location within document (i.e., page #, section #, etc.)
- Change Number, in sequence, beginning with 1
- Date the change was made to the document
- Description of the change and rationale if applicable
- Name of the person who recorded the change

Article/Section	Date of Chang	Summary of Changes	Change Made by (Print Name)
All	7/7/21	Changed dates to reflect FY22 approval	Corrine Cooper
Pg 13, XII	7/8/2021	Changed to transported to transferred and added interfacility regarding interfacility triage criteria	Corrine Cooper
Table of Contents	6/3/2021	Appendix Forms re-numbered	Sam Barton
Section VII	7/27/2021	Maternal and Neonatal levels changed to roman numerals to reflect DSHS designation levels	Christina Gomez
All	7/27/2021	Changed Regional Perinatal System Plan to Perinatal Care Regional System Plan throughout sections where mentioned, as well as abbreviated PCRSP instead of RPSP where mentioned	Christina Gomez
Title	3/7/2022	Removal of year; similar to all other NCTTRAC Regional System Plans	Christina Gomez
Table of Contents	3/7/2022	Added in additional Annex; Annex H: Well-Infant Admission Temperature Guidelines	Christina Gomez
Section II	3/7/2022	Updated Designated Perinatal facility count and added in links to DSHS website as a reference for current designation standings	Christina Gomez
Section VI	3/7/2022	Updated verbiage of 911 coverage guidelines	Christina Gomez
Section X	3/7/2022	Updated new EMResource status fields and guidelines for usage	Christina Gomez
Section XII	3/7/2022	Verbiage added to reference the Well-Infant Admission Guidelines	Christina Gomez

Final revisions should be submitted to the NCTTRAC Emergency Healthcare Systems Department at EHS@NCTTRAC.org, telephone 817.608.0390.

North Central Texas Trauma Regional Advisory Council (NCTTRAC)

2021 PERINATAL CARE REGIONAL SYSTEM PLAN

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Introduction

I. Scope

Mission

To improve outcomes for pregnant and postpartum women and newborns throughout Perinatal Care Region E (PCR-E), as supported by the NCTTRAC Perinatal Committee.

Vision

The NCTTRAC Perinatal Care Regional System Plan (PCRSP) shall involve all PCR-E perinatal stakeholders. It shall utilize data-driven evidence-based practices to improve the triple aim of perinatal care. Improvement in pregnancy, newborn and postpartum population health shall be the priority. In addition, PCR-E stakeholders will strive to make perinatal care more cost effective and improve the perinatal health care experience.

The PCRSP builds on Texas' existing state-wide legislative mandate for perinatal hospital levels of designation and works with the Regional Advisory Council (RAC) Perinatal Care Regional Alliance (RAC-PCR Alliance) and Texas Collaborative for Healthy Mothers and Babies (TCHMB) to realize statewide coordination in the improvement of perinatal care for all Texans.

Organization

The NCTTRAC Perinatal Committee provides infrastructure and leadership to the nineteen-county region known as Perinatal Care Region E (PCR-E). NCTTRAC standing committees and member organizations (hospitals, first responder organizations, emergency medical services (EMS) providers, air medical providers, emergency management and public health) work collaboratively to ensure that quality care is provided to perinatal patients by pre-hospital and hospital professionals. The primary goal of the PCRSP is to provide a detailed plan to reduce perinatal related morbidity and mortality via specific actions set forth by the PCR-E perinatal committee. Through this plan the perinatal committee will strive to establish uniform perinatal system standards. The organization will focus on education, prevention, prehospital management, hospital care, and long-term outcomes for perinatal patients. One of the perinatal committee's highest organizational goals is to have patient outcome specific data inform process improvement work for all PCR-E member hospitals.

The Perinatal Care Regional Plan is a Guideline

The PCRSP has been developed in accordance with generally accepted perinatal guidelines. (<https://www.acog.org/clinical-information/physician-faqs/-/media/3a22e153b67446a6b31fb051e469187c.ashx>.)

In addition, the State of Texas DSHS levels of neonatal and maternal care documents and rules will inform this guideline.

(<https://dshs.texas.gov/emstraumasystems/neonatal.aspx#Designation>)

This plan does not establish a legal standard of care, but rather it is intended as an aid to decision-making in the care of perinatal patients. The Perinatal Care Regional System Plan

is not intended to supersede the physician's or caregiver's judgement.

Perinatal Care Regional System Plan (PCRSP) Goals

The purpose of the PCRSP Committee shall be to facilitate the collaboration and advancement of a regional system of perinatal care that is based on accepted standards of care. The NCTTRAC Perinatal Committee will solicit participation from health care facilities, organizations, entities, and professional societies involved in perinatal health care. The NCTTRAC Perinatal Committee will encourage regional participation in providing and outlining high quality perinatal care that is patient-focused, complies with state and national guidelines and seeks to provide perinatal patients with the most appropriate level of care. NCTTRAC Perinatal Committee shall develop a plan for a regional system of perinatal care that:

- Promotes collaboration and commitment among EMS providers, hospitals, and members of the NCTTRAC Committees
- Develops uniform perinatal system standards that addresses patients' needs, outcomes, and opportunities for improvement
- Promotes delivery of at-risk neonates at hospitals most capable of delivering appropriate care (not solely based on level of designation)
- Promotes care of the pregnant and postpartum women at hospitals most capable of delivering appropriate care (not solely based on level of state designation)
- Promotes appropriate and timely structure for inter-hospital transfers. These structures will establish continuity and uniformity of care among the providers of perinatal care (strive to have a goal of 85% of very low birth weight (VLBW) infants being delivered at hospital most appropriate to deliver care).
- Promotes educational opportunities to improve frontline provider's competencies and skill
- Provides a review mechanism for discussing patterns of care that do not consistently comply with the PCRSP goals
- Provide a written report (annually) to the Texas Perinatal Advisory Council (PAC) on PCR-E stakeholder concerns (potentially through the RAC-PCR Alliance) regarding the neonatal and maternal levels of designation process.
- Promote disaster preparedness planning and drills for unique aspects of the perinatal patient.

This plan, updated annually and approved by NCTTRAC membership, shall serve as resource guidance for providers of perinatal care across the Region.

II. *Regional Demographics*

Perinatal Care Region E (PCR-E), supported by the North Central Texas Trauma Regional Advisory Council (NCTTRAC), incorporates nineteen north central Texas non-metropolitan and metropolitan counties: Cooke, Fannin, Grayson, Wise, Denton, Palo Pinto, Parker, Ellis, Kaufman, Navarro, Collin, Hunt, Rockwall, Erath, Hood, Johnson, Somervell, Tarrant, and Dallas counties. See [Annex A, Appendix A-1](#) for map of region. Recent population estimates indicate that 7.97 million people reside within the 15,574.71 square miles of TSA-E, representing over 27% of the entire population of the State of Texas.

As of the date of approval for this document NCTTRAC is served by the following:

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- Four Level IV Advanced Intensive Care Neonatal Facilities; Ten Level IV Comprehensive Maternal Facilities
- Eighteen Level III Intensive Care Neonatal Facilities; Fifteen Level III Subspecialty Maternal Facilities
- Eighteen Level II Special Care Nursery Neonatal Facilities; Twenty Level II Specialty Maternal Facilities
- Twelve Level I Well Nursery Neonatal Facilities; Five Level I Basic Maternal Facilities

See list of all hospitals within the region in [Annex A, Appendix A-2](#). There are also approximately 130 ground and air EMS services and over 140 first responder organizations. See list of all EMS/FRO and Air Medical Providers for the region in [Annex A, Appendix A-3](#).

- <https://dshs.texas.gov/emstraumasystems/neonataalfacilities.aspx>
- <https://dshs.texas.gov/emstraumasystems/maternalfacilities.aspx>

III. *List of RAC Officers*

A list of RAC officers, including members of the Board of Directors and the Executive Committee of the Board of Directors are available in [Annex B, Appendix B-1](#). The Executive Committee of the Board of Directors consists of the Board Chair, Chair Elect, Secretary, Treasurer and Finance Committee Chair.

IV. *Standing Committees*

Committee leadership consists of a Committee Chair, Chair Elect, and Medical Director. These positions are elected for one-year terms; they are chosen by vote of the present and eligible voting members of the committee and ratified by a simple majority vote of the Board of Directors. The Chair Elect automatically ascends to the Chair position at the end of the current Chair's term. Committees may establish a "core group" by SOP to ensure balanced and appropriate participation in committee activities. NCTTRAC standing committees are open to any individual who wants to attend, with the exception of the System Performance Improvement Subcommittee closed sessions.

A list of standing committees, with the chairperson for each, are available in [Annex B, Appendix B-2](#). The list of standing committees, as well as committee's purpose, Chair terms, job descriptions, and voting participation are defined in the NCTTRAC bylaws. A copy of the bylaws is attached to this plan as [Annex B, Appendix B-3](#).

V. *Evidence of System Participation*

Announcements for perinatal care region meetings and planning opportunities are sent electronically to NCTTRAC membership to allow participation from interested members and to include a broad range of participants such as physicians, nurses, EMS providers, and staff. Members have the capability to attend meetings through both audio and visual forms of technology.

Additionally, announcements are made at Committee and Board of Directors meetings for maximum visibility of members to participate. To provide evidence and track actual

participation in perinatal care region planning, rosters are kept at NCTTRAC offices. Perinatal designated facilities are required to meet minimum participation guidelines per the NCTTRAC Membership and Participation SOP, as well as those requirements specifically identified in the NCTTRAC Perinatal Committee SOP.

Plan Components

VI. *System Access*

All counties in the State of Texas have access to the EMS System utilizing 911 service. Additionally, all PCR-E counties received recent and robust updates including technology for cellular location. In the event 911 is out of service, anyone needing 911 should contact their local city's non-emergency line for EMS, Fire, or Police. These numbers can generally be found on the municipality's website.

The 911 capabilities for all EMS providers allow for efficient dispatch of response teams/agencies to the scene. If the telephone or network communication system is down, EMS facilities and key agencies have access to two-way radios to communicate with dispatch, hospitals, and the NCTTRAC Emergency Medical Coordination Center (EMCC).

The EMCC helps coordinate response teams for disaster and regional surge responses through PCR-E resource and crisis applications such as **EMResource** and **WebEOC**.

VII. *Communication*

Communication between hospitals, EMS providers, and medical control entities takes place using a variety of methods. Hospitals communicate information regarding Emergency Department saturation, Emergency Department Advisory status, bed availability numbers, and clinical service line availability by updating dedicated status types in EMResource (see the section on *Diversion Policies and Bypass Protocol*). Direct communication between EMS providers, hospitals, and medical control entities generally occurs using a combination of cell phones, landline phones, and dedicated radio frequencies. Hospitals, EMS providers, and medical control entities work together to determine the best method of communication for their specific circumstances. For example, in some areas the most effective means of communication is for EMS providers to call the hospital's Emergency Department business line phone using cell phones held by individual paramedics, whereas other areas are better served by the hospital ED using a public safety radio with a dedicated channel for EMS communications.

EMS communications systems must provide the means by which emergency resources can be accessed, mobilized, managed, and coordinated. An emergency assistance request and the coordination of the response require communication linkages for: 1) access to EMS from the scene of the incident, 2) dispatch and coordination of EMS resources, 3) coordination with medical facilities and 4) coordination with other public safety and emergency personnel. EMS

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should notify the receiving facility of incoming maternal/neonatal patient transports.

NCTTRAC supports the implementation of redundant communication systems to ensure that hospitals, EMS providers, and medical control entities can still communicate with one another in the event of a primary communications method failure. In addition to administering the regional EMResource system, NCTTRAC hosts a WebEOC server with information sharing boards and patient tracking boards dedicated to EMS provider and hospital use. [See Annex C, Appendix C-2](#). Using Hospital Preparedness Program (HPP) funding, NCTTRAC purchased amateur radios and VHF, UHF, and 700/800 public safety radios that can be given to hospitals and EMS providers as a means of redundant communication. NCTTRAC also purchased two Mobile Emergency Response Communications (MERC) trailers that can be deployed to provide temporary communications capabilities. Additionally, NCTTRAC maintains multiple communications equipment caches that can be deployed in the event of a major communications failure.

Communications between multiple agencies responding to the same scene is generally dictated by the Incident Commander. Most neighboring jurisdictions share common radio frequencies or talk-groups that allow for interoperable radio communications – the exact frequencies or radio systems vary based on the jurisdiction having authority. In addition to jurisdiction-specific interoperable systems, it is recommended that EMS providers ensure their responding units are equipped with radios that have been programmed with the Texas Statewide Interoperability Channels identified in the [Texas Statewide Interoperability Channel Plan](#).

The communication system is an integral part of a regional plan for the care of maternal and neonatal patients. Networks should be geographically integrated and based on the functional need to enable routine and special large-scale operations for communications among EMS and other public safety agencies. Utilization of system status management technology should be considered for both areas with high demand of mobile resources and for those areas where resources may not be readily available on a routine basis but would benefit from shifting resources from one geographic area to another.

EMS communication center(s) should be staffed with fully trained telecommunicators. The ideal telecommunicator should have completed an Emergency Dispatch course, such as the [Emergency Medical Dispatch: National Standard Curriculum](#) as offered from the National Highway Traffic Safety Administration and the U.S. Department of Transportation

NCTTRAC encourages 100% participation from all EMS agencies within the nineteen counties that comprise PCR-E. By enhancing participation, NCTTRAC can identify quality issues related to response times. NCTTRAC can then move toward the resolution of these issues through assessment, education, intervention, and evaluation through system performance improvement (SPI) procedures.

VIII. Medical Oversight

The development of a regional system for perinatal care requires the active participation of

qualified physician providers with expertise and competence in the treatment of perinatal patients.

NCTTRAC has an established Medical Directors Committee. This committee meets quarterly to provide guidance in the development and review of hospital and pre-hospital assessment tools, regional plans, and treatment guidelines. The committee is comprised of the elected committee medical directors of the following committees: Air Medical, Cardiac, Emergency Department Operations, Emergency Medical Services, Pediatric, Perinatal, Regional Emergency Preparedness (Disaster), Stroke, and Trauma. Each Medical Director is responsible for participating with and providing medical oversight for their service line committee, as well as collaborating with other RAC committees and Medical Directors.

IX. *Pre-hospital Triage Criteria*

The survival of the maternal/neonatal patient is dependent upon rapid recognition/management of life-threatening injuries and rapid transport to an appropriate facility. The NCTTRAC maternal/neonatal Triage and Transport Guidelines were developed to assist emergency care providers at the scene, in conjunction with standard medical operational procedures and on-line medical control, to evaluate the level of care required by the injured or ill person and to determine the patient's initial transport destination. These guidelines align with the EMTALA Criteria found in the "*Guidelines for Perinatal Care*, 8th ED", a collaboration between the American Academy of Pediatrics (AAP) Committee on Fetus and Newborn and the American College of Obstetricians and Gynecologists (ACOG) Committee on Obstetric Practice. The Maternal/Neonatal Triage and Transport Guidelines will be reviewed annually and revised as necessary by the EMS and Perinatal Committees with a final review and recommendation by the Medical Directors Committee and endorsement by the Board of Directors. See [Annex D: NCTTRAC Perinatal Triage and Transport Guidelines](#). Regional air transport resources may be appropriately utilized in order to reduce delays in providing optimal maternal/neonatal care. Refer to [Annex F: Aircraft Utilization and Systems Performance Review](#). These documents are also posted on the NCTTRAC website at www.NCTTRAC.org.

X. *Diversion Policies and Bypass Protocols*

As the result of a cooperative effort between NCTTRAC and the Dallas Fort Worth Hospital Council (DFWHC), there is no longer an official category of "divert" in Trauma Service Area (TSA) E. Facilities may communicate information to EMS that may be relevant in the decision to transport to their destination, such as ED saturation, but may not post a "divert" status or comment within EMResource.

EMResource is the primary tool in TSA-E for hospitals to communicate with EMS providers about any facility issues that may be relevant to EMS patient destination decisions. EMResource is used to report on the saturation level of a facility's Emergency Department, the overall status of a facility's Emergency Department, specific clinical service capabilities, facility bed availability, and interfacility transfer availability for MedSurg & ICU patients.

The Hospital Intake Status in EMResource is the official method for hospitals to communicate their ED status to pre-hospital partners.

- If a hospital can accept incoming EMS traffic with no restrictions and without extended ambulance patient offload times, they should list their status as **Open**. If a facility's Hospital Intake Status is **Open**, they must update their status at least once every 24 hours.
- Hospitals experiencing high levels of patient surge can change their Hospital Intake Status to **Advisory – ED Surge**; this notifies EMS agencies to anticipate extended patient off-load times and asks them to consider the hospital's current status when making patient destination decisions. When EMS sees that a potential destination hospital is on **Advisory – ED Surge**, they should consider whether the patient will be better served going to an alternate facility when deciding where to take the patient.
- Hospitals unable to accept certain types of patients due to a clinical service closure can change their Hospital Intake Status to **Advisory – Capability** and list the types of patients they are unable to accept in the comments. When EMS sees that a potential destination hospital is on **Advisory – Capability**, they should reroute patients of the types listed in the comments to a facility that has the capability to treat that patient. Hospitals can pre-select if they are unable to accept Trauma, Stroke, or STEMI patients, and may utilize an "Other" category for all other patient types.
- Hospitals experiencing an internal or external environmental disaster that prevents them from safely accepting any new patients can set their Hospital Intake Status to Closed. This should only be used when there is an external hazard at the facility that presents a danger to the patient (i.e., fire, flooding, active shooter); hospitals cannot go on Closed due to extreme patient surge or hospital staffing shortages.

In addition to Hospital Intake Status, NCTTRAC has integrated the use of National Emergency Department Over Crowding Score (NEDOCS) within EMResource for hospitals to help determine emergency department saturation and reporting. Hospitals with emergency departments are required to update their NEDOCS once every 6 hours; if they do not, the system marks their NEDOCS as "Overdue". EMS providers are required to monitor the NEDOCS of facilities in their service area. This can be accomplished by either actively monitoring EMResource on the website or mobile application or by receiving notifications when the NEDOCS goes above a certain threshold. A high NEDOCS is generally associated with longer patient offload times for EMS.

EMResource is the primary tool in PCR-E for hospitals to communicate with EMS providers about any facility issues that may be relevant to EMS patient destination decisions.

- Trauma Centers can note specific trauma-related service capabilities, such as Hand, Replant, Burn, etc., using the appropriate EMResource status types. A full list of Trauma-related status fields can be found in EMResource under the view titled "TSA-E: Trauma".
- All hospitals and EMS providers have the ability to create event notifications in EMResource. These events are used to inform the emergency healthcare partners in TSA-E about any incidents or occurrences that might affect the overall emergency healthcare system in TSA-E. For example, hospitals can create event notifications to alert EMS providers about construction that affects EMS traffic, or an EMS provider can create an event notification that alerts hospitals to an emergent mass casualty incident.

- Proper posting on EMResource is considered the official and standard mechanism for notification in TSA-E. All EMS services are expected to monitor EMResource at all times for current system information. An EMS agency may call a receiving hospital for information on the status of facilities in their area if they do not have access. EMS agencies should use the information within EMResource to help inform patient destination decisions to ensure that all patients receive the appropriate care quickly and effectively.
- A full listing of EMResource status types, policies, and procedures in TSA-E can be found in [Annex E: TSA-E EMResource Policies & Procedures](#).

EMResource is utilized to maintain up to date information from each perinatal facility including but not limited to contact information, bed status, and open/closed status. A representative from each perinatal facility will report accurate information to EMResource at minimum every 24 hours and ensure correct contact information quarterly.

All hospitals and EMS providers can create event notifications in EMResource. These events are used to inform the emergency healthcare partners in PCR-E about any incidents or occurrences that might affect the overall emergency healthcare system in PCR-E. For example, hospitals can create event notifications to alert EMS providers about construction that affects EMS traffic, or an EMS provider can create an event notification that alerts hospitals to an emergent mass casualty incident.

Proper posting on EMResource is considered the official and standard mechanism for notification in PCR-E. All EMS services are expected to monitor EMResource at all times for current system information. An EMS agency may call a receiving hospital for information on the status of facilities in their area if they do not have access. EMS agencies should use the information within EMResource to help inform patient destination decisions to ensure that all patients receive the appropriate care quickly and effectively.

A full listing of EMResource status types, policies, and procedures in PCR-E can be found in [Annex E: TSA-E EMResource Policies & Procedures](#).

XI. Regional Medical Control

Regional Medical Control is defined as a centralized location for receiving on-line and off-line medical orders and for regional development of treatment protocols. As defined, there is no regional medical control in PCR-E.

Presently, each EMS agency has its own medical director and standard operating procedures (SOPs). Each medical director has the legal authority and responsibility under Texas Administrative Code, Chapter 197, and the Texas Department of State Health Services (DSHS) Chapter 157 for developing the agency's local protocols and guidelines. PCR-E provides off-line guidelines to each EMS provider and medical director as recommended by the EMS, Trauma, and Medical Directors Committees that may be utilized and adopted. Each medical director within PCR-E assumes the responsibility for maternal/neonatal oversight as well as specific performance improvement to investigate patient outcomes for his or her EMS personnel.

XII. Inter-Facility Transfers

Inter-Facility Triage Criteria

Patients will be interfacility triaged to the appropriate perinatal/neonatal facility, following the Perinatal Transport guidelines, with perinatal patients and/or their neonates being transferred to centers with appropriate capabilities. Each perinatal/neonatal care facility defines its internal facility triage criteria. There is not currently a regional standard for internal facility triage criteria

The ability of perinatal/neonatal facilities to monitor their resource capabilities is through NCTTRAC's web-based resource and crisis applications such as EMResource and WebEOC. See [Annex C, Appendix C-2](#). Individual facilities are responsible for determining if a patient exceeds the facility's available resources and maintaining current capabilities. Communication of hospital capabilities to pre-hospital and hospital providers is addressed through EMResource.

Indications for Patient Transfer

Perinatal and neonatal patients should be transferred to a higher level of care when the medical needs of the patient outweigh the resources at the initial treating facility. The goal of patient transfer within PCR-E is to move patients to the nearest facility that is most capable of meeting the patient's medical needs. Decisions about the most appropriate facility for transport should be informed by and align with the rules set forth by the Texas State legislature regarding maternal and neonatal levels of care designation. These rules establish the criteria that delineates the minimum service and resource requirements for each level of designation. Specific definitions of each maternal and neonatal designation level may be found on the Texas Department of State Health Services EMS & Trauma Systems website (<https://dshs.texas.gov/emstraumasystems/default.shtm>). Examples of patients that may be appropriate for each level include, but are not limited to the following:

Maternal

Level I Maternal:

- Uncomplicated term twin gestation
- Trial of labor after cesarean delivery (TOLAC)
- Uncomplicated cesarean delivery
- Preeclampsia at term

Level II Maternal: Any patient appropriate for level I care, plus higher-risk conditions such as:

- Severe preeclampsia
- Placenta previa with no prior uterine surgery

Level III Maternal: Any patient appropriate for level II care, plus higher-risk conditions such as:

- Suspected placenta accreta or placenta previa with prior uterine surgery

- Suspected placenta percreta
- Adult respiratory syndrome or any condition requiring ventilator support
- Expectant management of early severe preeclampsia at less than 34 weeks of gestation

Level IV Maternal: Any patient appropriate for level III care, plus higher-risk conditions such as:

- Severe maternal cardiac conditions
- Severe pulmonary hypertension or liver failure
- Pregnant women requiring neurosurgery or cardiac surgery
- Pregnant women in unstable condition and in need of an organ transplant

Neonatal

Level I Neonatal: Well infants at low risk

- Physiologically stable infants at 35 – 37 weeks gestation
- Can stabilize infants less than 35 weeks or those who are ill until they can be transferred to a higher level of care

Level II Neonatal: Any patient appropriate for level I care, plus higher-risk conditions such as:

- Moderately ill infants who are born at ≥ 32 weeks gestation or who weigh ≥ 1500 g at birth with problems that are expected to resolve rapidly and who are not anticipated to need subspecialty-level services on an urgent basis.

Level III Neonatal: Any patient appropriate for level II care, plus higher-risk conditions such as:

- Infants born at < 32 weeks gestation
- Infants weighing less than 1500 g at birth
- Infants with medical or surgical conditions, regardless of gestational age

Level IV Neonatal: Any patient appropriate for level III care, plus higher-risk conditions such as:

- Infants with complex and critical conditions requiring availability of pediatric medical and surgical specialty consultants continuously available 24 hours a day.
- Infants requiring care for complex congenital cardiac malformations that require cardiopulmonary bypass, with or without ECMO

Time to Transfer

Access to timely and appropriate perinatal and neonatal care is a system goal in PCR-E. The focus should be to reduce time from onset of complication to definitive care. Facilities should provide initial stabilization and timely transport to the closest, most appropriate designated facility with definitive care capabilities. The time required to make the decision to transfer accounts for the greatest transfer delay. It is critical to make the decision to transfer early. Non-essential diagnostic testing and procedures will delay transfer and should be avoided.

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Attention should be directed at life-saving stabilization. Examples of stabilization that should be undertaken prior to transport include:

- Maintenance and protection of airway
- Establishment of IV access
- Initiating treatment for severe maternal hypertension
- Maintenance of normothermia*
- Delivery of fetus(es) if delivery is immediately imminent or emergently required

**See the Well-Infant Admission Temperature Guidelines within [Annex H](#) for further guidance on initial assessment and thermoregulatory support with minimum interventions for newborns 35 weeks to term in transitional period.*

Attempts to stabilize the patient should be continued until the transfer is completed; however, the most critically ill patients may not be completely stabilized prior to transfer. Inability to completely stabilize a patient is not a contraindication of transfer. If stabilization is not possible, the referring facility shall obtain written informed consent from the patient or her/his surrogate and/or written certification from the physician that the expected medical benefits of transfer outweigh the risk.

Inter-facility transfers should primarily occur within PCR-E however there may be occasions in which patients are transferred outside of PCR-E due to availability of resources or patient/family preference.

Transferring facilities shall make efforts to send medical records and radiographic studies obtained during initial management to the accepting referral center.

Copies of studies may be sent in hard copy or electronically through web-based programs. Exhaustive scanning frequently must be repeated at the receiving facility, often because of the quality of images, failure to transfer the images to the receiving facility, or inability to read the disc transported with the patient. This results in further delays in definitive care and avoidable exposure of the patient to ionizing radiation, and thus should also be avoided.

Physician to physician communication is essential between the initial facility and the accepting referral center. Physicians at accepting referral center should be available for consultation with the sending provider prior to transfer. Early communication with the receiving perinatal and/or neonatal provider can streamline the transfer process and satisfies one of the EMTALA requirements for transfer.

Method of Transfer

The sending physician maintains responsibility for determining the appropriate mode of transport as well as the transport team utilized. When possible and as available, perinatal/neonatal specialty care transport teams should be utilized to provide the appropriate level of care during transport.

Back Transfers/Home Transfers

In the event that a patient has stabilized and no longer requires the level of care and particular

expertise provided by the receiving facility, efforts should be made to return the patient to the facility of origin, or the nearest facility to the patient's home community that is capable of providing the medical services needed to appropriately meet the patient's medical needs. This allows patients to be nearer to their homes and local communities in support of family-centered care models, which includes proximal access to ongoing discharge education for specialty care needs. This also promotes the availability of beds at higher level facilities for patients with more critical needs. The determination of appropriateness for back transfer should be made by the patient's physician at the higher-level facility in collaboration with the physician who will be involved in the care of the patient in the lower-level facility/facility of origin.

XIII. Plan for Designation of Potential Perinatal Facilities

The NCTTRAC Perinatal Committee will support member hospitals in seeking Texas DSHS levels of maternal and neonatal designation. The NCTTRAC Perinatal Committee will utilize the Texas Department of State Health Services (DSHS) recognized designation process for maternal and neonatal levels of care. As outlined in Texas Administrative code for requirements of maternal and neonatal levels of care (TAC, Title 25, Chapter 133, Subchapter K and J respectively) the NCTTRAC Perinatal Committee will strive to support uniform interpretation of these rules and help provide feedback to DSHS to improve the designation process. Whenever possible NCTTRAC Perinatal Committee will promote the use of a uniform data set for perinatal outcomes to improve the process of care for the patients we serve.

As required by DSHS, Perinatal facilities within the PCR-E region have an obligation to maintain NCTTRAC membership in good standing as well as meet active participation requirements.

XIV. System Performance Improvement Program

NCTTRAC System Performance Improvement (SPI) processes are responsible for shared oversight of trauma and emergency healthcare system performance improvement activities. SPI processes are divided among nine (9) service line committees: Air Medical, Cardiac, Emergency Department Operations, Emergency Medical Services, Pediatric, Perinatal, Regional Emergency Preparedness, Stroke, and Trauma.

Generally, PCR members or staff will notify the Perinatal Committee Chair of any perinatal cases or system issues that have been reported and are in need of review. The Perinatal SPI focus group, comprised of the Perinatal Committee Chair, Chair Elect, Medical Director, and two elected committee members as approved by the committee, will review each reported case/issue in a closed session and make recommendations to the full Perinatal Committee and the Executive Committee, and as appropriate, the Board of Directors for determinations and action plans.

Data Collection (Neonatal and Maternal data analysis)

Regional data will be collected and utilized to support Perinatal Committee goals and performance improvement (PI) initiatives. Member hospitals are required by the Perinatal Committee to submit data for all Neonatal/Maternal SMART Goals which are deemed part of

the PI/QI goals of the of Perinatal Committee.

Perinatal System Performance Improvement

The goal of Perinatal System Performance Improvement is to deepen and accelerate improvement efforts for maternal and infant health outcomes.

The **mission** of the Perinatal Quality and Performance Improvement focus group is to support the development and to enhance the quality of care for the NCTTRAC regional stakeholders. Ultimately, the focus group is responsible for making measurable improvements in maternal and infant health outcomes.

The Perinatal Quality and Performance Improvement focus group collaborates with the Perinatal System Performance Improvement (SPI) focus group to define committee goals and Neonatal/Maternal performance indicators for the region. The Perinatal Quality and Performance Improvement standards and performance indicators are developed from committee consensus, evidence-based practice guidelines, state and national quality initiative collaboratives, the American Academy of Pediatrics, the American College of Obstetricians and Gynecologists, and DSHS Maternal and Neonatal Facility Designation rules/requirements. All neonatal / maternal designated centers must comply and adhere to the standards of care determined by their verifying and designating agencies.

The Perinatal Quality and Performance Improvement focus group monitors regional neonatal / maternal performance indicators and goals on a monthly dashboard which shall be presented to the committee and the Board of Directors. The Neonatal/Maternal performance indicators and goals are reviewed/revised annually and defined in [Appendix B-4: Perinatal Committee SOP](#)

A Perinatal Committee Quality and Performance Improvement focus group has been established by the Perinatal Committee to assist with evaluating regional data, identifying data needs, providing education, and sharing best practices.

XV. Rehabilitation

Rehabilitation is the process of helping a patient adapt to a disease or disability by teaching them to focus on their existing abilities. Within a rehabilitation center, physical therapy, occupational therapy, and speech therapy can be implemented in a combined effort to increase a person's ability to function optimally within the limitations placed upon them by disease or disability.

To uphold the continuum of care from illness to health and offer a high-level of service, rehabilitation is a critical service offered within PCR-E through hospital- based programs and private organizations. A list of rehabilitation resources for the region are available in [Annex A Appendix A-4](#).

Transfer protocols for rehabilitation facilities are determined by individual facilities.

XVI. *Morbidity/Mortality Reduction and Outreach Education (DSHS: Prevention and outreach)*

Maternal and neonatal morbidity and mortality are higher than average in the state of Texas and in many situations, avoidable. Activities focused to reduce morbidity and mortality associated with pregnancy, birth, post-partum recovery and infant care in the newborn period are integrated into the Perinatal Committee activities. Data collection on these morbidities and mortality reasons are tracked and shared with committee members in order to develop quality improvement projects.

Prevention and Awareness strategies are based on epidemiologic data that is collected through available local, regional, state, and national patient data systems. Collaboration with community coalitions and partners, policy makers, and other vested stakeholders defines the interventions targeting specific populations. Intervention programs seek to create a measurable reduction of injury and increase prevention strategies (such as safe sleep initiatives, or newborn admission temperatures as examples), that have measurable outcomes in a specific timeline. Staffing and community partners are essential for success.

Outreach education is a task the Perinatal Committee as well as each individual hospital within the regional advisory council. Individual hospitals provide targeted education to other like or lower levels of maternal and neonatal designation. The Perinatal committee supports all facilities by conducting regular needs assessments and providing financial support as available and assistance in securing the requested education.

XVII. *Coalition and Partnership Building (DSHS: Identification of health care system coalition and community partners for the purpose of system integration and improvement.)*

NCTTRAC supports collaborative partnerships with community leaders to focus on bringing in business partners and community leaders to assist with injury awareness and prevention activities.

Coalition and Partnership building is a continuous process of cultivating and maintaining relationships with stakeholders within the NCTTRAC perinatal care region. Collaboration on system development with community partnerships are key. Constituents include healthcare professionals, prehospital providers, insurers, payers, data experts, consumers, advocates, policy makers, perinatal center administrators, and media representatives. Coalition priorities are perinatal system development, regional system guidelines, financing initiatives and disaster preparedness, system integration, and promoting collaboration rather than competition between perinatal centers and prehospital providers. It is desired that every member of NCTTRAC participate in at least one activity or one committee.

XVIII. *Disaster Preparedness and Response (DSHS: Disaster preparedness)*

The Perinatal Disaster preparedness and response activities will comply with the PCR-E disaster preparedness plans. The perinatal committee of PCR-E will appoint members to

NCTTRAC – Regional Perinatal Care System Plan

participate in the NCTTRAC Regional Emergency Preparedness Committee (REPC).

The goal of perinatal disaster response is to move patients out of disaster affected facilities into capable facilities if possible. If this is not possible, the disaster affected facility may ask for provider and nursing support from other member facilities or from available regional, state, and federal resources. If a facility is unable to coordinate the movement of patients and identification/requesting of resources on their own, they can contact the PCR-E Medical Coordination Center (EMCC) for assistance. The EMCC has a 24/7 Duty Phone at 817-607-7020 or can be contacted via routine email at ncttrac_emcc@ncttrac.org.

Disaster preparedness and response activities among the emergency healthcare system in PCR-E are conducted at the regional level through the Health Care Coalition (HCC). The HCC has been developed and funded as part of the federal Hospital Preparedness Program (HPP). The TSA-E HCC is composed of partner organizations from 4 core groups: hospitals, EMS, public health, and emergency management. These 4 groups work together as the HCC to promote emergency preparedness and healthcare delivery response. The HCC's purpose is to:

- Lead collaborative regional planning, formulate strategies, and make recommendations to the NCTTRAC Board of Directors to ensure that the best possible approaches to regional HCC planning can be achieved in PCR-E.
- Identify and assess regional needs in order to develop possible options for strengthening the overall resiliency of regional response capabilities based upon federal and state guidance and best practices (these include the Hospital Preparedness Program, Centers for Medicare and Medicaid Services, Federal Emergency Management Agency, etc.)
- Serve to identify the regional priorities set forth by current federal and state guidelines by utilizing input from Subject Matter Experts to set strategic planning goals and initiatives.

The TSA-E HCC conducts disaster preparedness activities in accordance with the *Trauma Service Area-E Health Care Coalition Regional Preparedness Strategy*, which can be found in [Annex G, Appendix G-1](#).

Coordinated medical responses that are timely and exercised routinely can mitigate damages and save lives. The response goal of the HCC is to promote resiliency and adequate surge capacity and capability across PCR-E during a mass casualty or disaster situation. Effective response and recovery requires a coordinated effort among public and private entities. Hospitals and healthcare facilities are encouraged to be active participants in emergency preparedness efforts, including partnering with EMS, emergency management, public health, and other entities.

The TSA-E HCC regional response structure promotes jurisdictional cooperation and coordination, but recognizes the autonomy, operational authority, and unique characteristics of each jurisdiction at the facility, local, regional, and state levels. The TSA-E HCC conducts disaster response activities in accordance with the *Trauma Service Area-E Health Care Coalition Regional Medical Response Strategy*, which can be found in [Annex G, Appendix G-2](#).

Disaster Preparedness Activities

EMResource is utilized to maintain up to date information from each perinatal facility including but not limited to contact information, bed status, and open/closed status. A representative from each perinatal facility will report accurate information to EMResource at minimum every 24 hours and ensure correct contact information quarterly. Frequency of reporting may increase during a disaster event.

Perinatal facility leaders work with their facility emergency management staff to learn usage of **WebEOC** for disaster patient tracking. A perinatal leader should participate in their facility emergency management planning committee.

The perinatal committee will review EMResource reports monthly to ensure compliance. Compliance rates will be reported during monthly perinatal committee meetings.

The perinatal committee will participate in the annual Coalition Surge Test (or other mass patient movement-related exercises) held by the TSA-E Healthcare Coalition and the Regional Emergency Preparedness Committee (REPC). Perinatal Committee participants will then report findings/recommendations to the Perinatal Committee.

A one-page checklist is available for all perinatal facilities to utilize in disaster preparation and response situations. Facilities are encouraged to utilize the checklist during drills as well. See [Annex G Appendix G-3](#) for checklist.

Disaster Response Activities

Perinatal committee members participate in any RAC/local/state/national conference calls when a disaster occurs that will involve perinatal patients as available. The *Pediatric and Perinatal Surge Annex* is part of the *Trauma Service Area E Healthcare Coalition Preparedness Strategy*, see [Annex G Appendix G-1](#). This document describes the activities of a Pediatric/Perinatal Patient Coordination Module to guide the placement of pediatric and perinatal patients in a mass patient movement scenario. It also describes available assets, guidance, and other resources available to hospitals to respond to a Pediatric/Perinatal surge event.

The perinatal committee members support the regional plan set forth by the NCTTRAC.

Recovery activities

Perinatal facilities will make efforts to assure continuity of care for all transferred patients including follow up care, return transfers, and reunification of families.

XIX. Research

NCTTRAC participates in system research on an ad hoc basis. The Board of Directors is responsible for governance and release of the data for all research purposes.



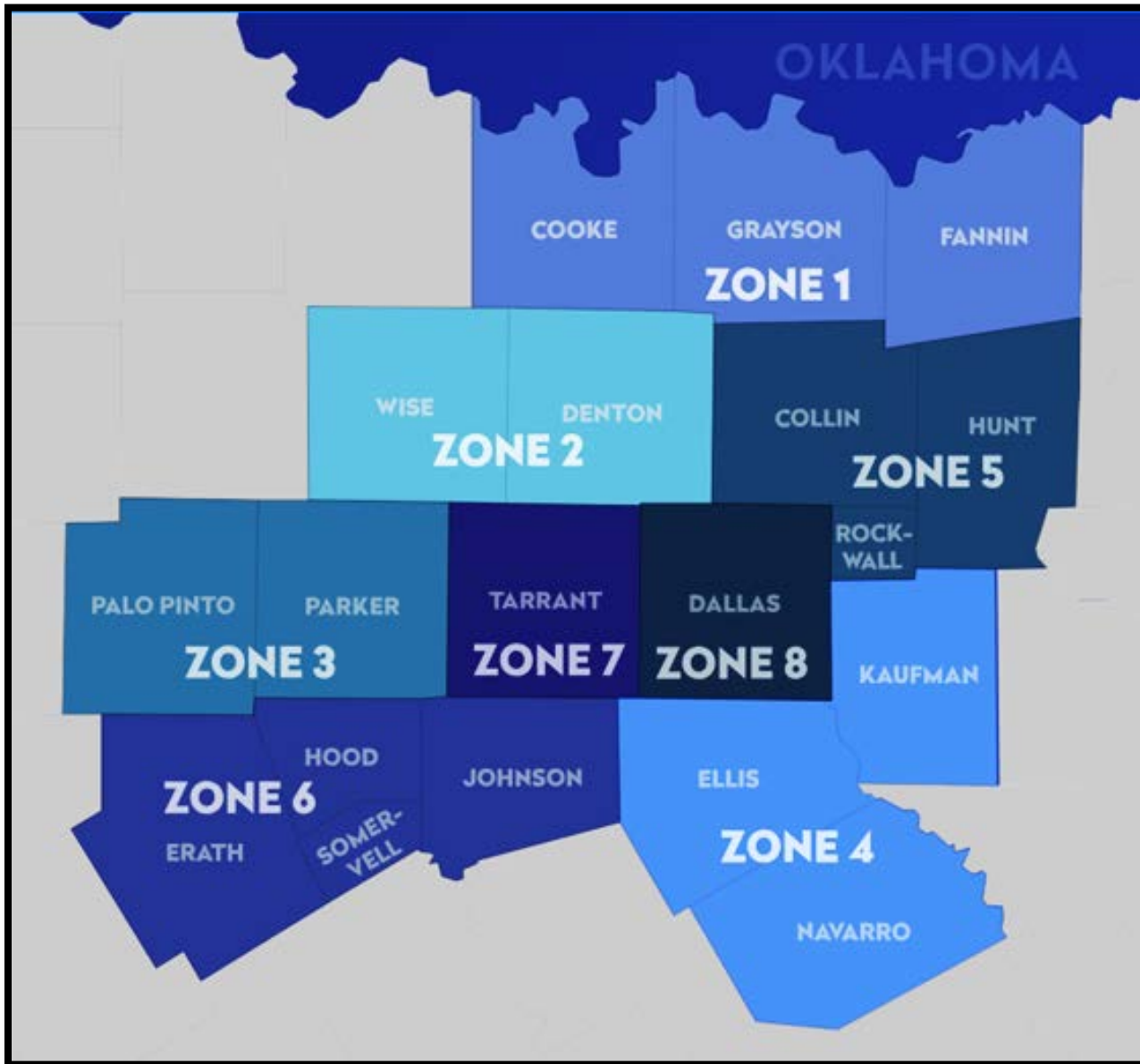
TSA-E Regional Perinatal Care System Plan

Annex A - Demographics and Organization

Annex A

Demographics & Organizations

Appendix A-1	Map of Region
Appendix A-2	List of Hospitals
Appendix A-3	List of EMS, Air Medical & FRO Agencies
Appendix A-4	List of Rehabilitation Resources for the region



#	NAME	ADDRESS	CITY	COUNTY	NEONATAL LEVEL	MATERNAL LEVEL
1	ACCEL REHABILITATION HOSPITAL OF PLANO	2301 MARSH LANE SUITE 200	PLANO	DENTON		
2	ATRIUM MEDICAL CENTER	2813 S MAYHILL RD	DENTON	DENTON		
3	BAYLOR EMERGENCY MEDICAL CENTER	26791 HIGHWAY 380	AUBREY	DENTON		
4	BAYLOR EMERGENCY MEDICAL CENTER	620 SOUTH MAIN SUITE 100	KELLER	TARRANT		
5	BAYLOR EMERGENCY MEDICAL CENTER	511 FM 544 SUITE 100	MURPHY	COLLIN		
6	BAYLOR EMERGENCY MEDICAL CENTER	12500 SOUTH FREEWAY SUITE 100	BURLESON	TARRANT		
7	BAYLOR EMERGENCY MEDICAL CENTER	1776 NORTH US 287 SUITE 100	MANSFIELD	TARRANT		
8	BAYLOR EMERGENCY MEDICAL CENTER	5500 COLLEYVILLE BOULEVARD	COLLEYVILLE	TARRANT		
9	BAYLOR EMERGENCY MEDICAL CENTER (ROCKWALL)	1975 ALPHA SUITE 100	ROCKWALL	ROCKWALL		
10	BAYLOR MEDICAL CENTER AT TROPHY CLUB	2850 EAST STATE HWY 114	TROPHY CLUB	DENTON		
11	BAYLOR MEDICAL CENTER AT UPTOWN	2727 EAST LEMMON AVENUE	DALLAS	DALLAS		
12	BAYLOR ORTHOPEDIC AND SPINE HOSPITAL AT ARLINGTON	707 HIGHLANDER BOULEVARD	ARLINGTON	TARRANT		
13	BAYLOR SCOTT & WHITE ALL SAINTS MEDICAL CENTER - FORT WORTH	1400 EIGHTH AVENUE	FORT WORTH	TARRANT	Level III	Level IV
14	BAYLOR SCOTT & WHITE EMERGENCY HOSPITAL - GRAND PRAIRIE	3095 KINGSWOOD BOULEVARD SUITE 100	GRAND PRAIRIE	DALLAS		
15	BAYLOR SCOTT & WHITE HEART AND VASCULAR HOSPITAL - DALLAS	621 NORTH HALL STREET	DALLAS	DALLAS		
16	BAYLOR SCOTT & WHITE INSTITUTE FOR REHABILITATION	909 NORTH WASHINGTON AVENUE	DALLAS	DALLAS		

#	NAME	ADDRESS	CITY	COUNTY	NEONATAL LEVEL	MATERNAL LEVEL
17	BAYLOR SCOTT & WHITE INSTITUTE FOR REHABILITATION - FORT WORTH	6601 HARRIS PARKWAY	FORT WORTH	TARRANT		
18	BAYLOR SCOTT & WHITE INSTITUTE FOR REHABILITATION - FRISCO	2990 LEGACY DRIVE	FRISCO	COLLIN		
19	BAYLOR SCOTT & WHITE MEDICAL CENTER - CARROLLTON	4343 JOSEY LANE	CARROLLTON	DENTON		
20	BAYLOR SCOTT & WHITE MEDICAL CENTER - CENTENNIAL	12505 LEBANON ROAD	FRISCO	COLLIN	Level II	Level IV
21	BAYLOR SCOTT & WHITE MEDICAL CENTER - FRISCO	5601 WARREN PARKWAY	FRISCO	COLLIN	Level II	
22	BAYLOR SCOTT & WHITE MEDICAL CENTER - GRAPEVINE	1650 WEST COLLEGE STREET	GRAPEVINE	TARRANT	Level III	
23	BAYLOR SCOTT & WHITE MEDICAL CENTER - IRVING	1901 NORTH MACARTHUR BOULEVARD	IRVING	DALLAS	Level II	Level II
24	BAYLOR SCOTT & WHITE MEDICAL CENTER - LAKE POINTE	6800 SCENIC DRIVE	ROWLETT	ROCKWALL	Level II	
25	BAYLOR SCOTT & WHITE MEDICAL CENTER - MCKINNEY	5252 WEST UNIVERSITY DRIVE	MCKINNEY	COLLIN	Level III	
26	BAYLOR SCOTT & WHITE MEDICAL CENTER - PLANO	4700 ALLIANCE BOULEVARD	PLANO	COLLIN		
27	BAYLOR SCOTT & WHITE MEDICAL CENTER - SUNNYVALE	231 SOUTH COLLINS ROAD	SUNNYVALE	DALLAS		
28	BAYLOR SCOTT & WHITE MEDICAL CENTER AT WAXAHACHIE	2400 N I-35 E	WAXAHACHIE	ELLIS	Level I	Level II
29	BAYLOR SCOTT & WHITE SURGICAL HOSPITAL AT SHERMAN	3601 N CALAIS STREET	SHERMAN	GRAYSON		

#	NAME	ADDRESS	CITY	COUNTY	NEONATAL LEVEL	MATERNAL LEVEL
30	BAYLOR SCOTT & WHITE THE HEART HOSPITAL - DENTON	2801 SOUTH MAYHILL ROAD	DENTON	DENTON		
31	BAYLOR SCOTT & WHITE THE HEART HOSPITAL - PLANO	1100 ALLIED DRIVE	PLANO	COLLIN		
32	BAYLOR SURGICAL HOSPITAL AT FORT WORTH	1800 PARK PLACE AVENUE	FORT WORTH	TARRANT		
33	BAYLOR SURGICAL HOSPITAL AT LAS COLINAS	400 WEST INTERSTATE 635	IRVING	DALLAS		
34	BAYLOR UNIVERSITY MEDICAL CENTER	3500 GASTON AVENUE	DALLAS	DALLAS	Level III	Level IV
35	CARRUS REHABILITATION HOSPITAL	1810 WEST HIGHWAY 82 STE 100	SHERMAN	GRAYSON		
36	CARRUS SPECIALTY HOSPITAL	1810 US HWY 82 WEST STE 200	SHERMAN	GRAYSON		
37	CHILDRENS MEDICAL CENTER OF DALLAS	1935 MEDICAL DISTRICT DRIVE	DALLAS	DALLAS	Level IV	
38	CHILDRENS MEDICAL CENTER PLANO	7601 PRESTON ROAD	PLANO	COLLIN		
39	CITY HOSPITAL AT WHITE ROCK	9440 POPPY DRIVE	DALLAS	DALLAS	Level II	
40	COOK CHILDRENS MEDICAL CENTER	801 SEVENTH AVENUE	FORT WORTH	TARRANT	Level IV	
41	CRESCENT MEDICAL CENTER LANCASTER	2600 WEST PLEASANT RUN ROAD	LANCASTER	DALLAS		
42	DALLAS MEDICAL CENTER	7 MEDICAL PARKWAY	DALLAS	DALLAS		
43	DALLAS REGIONAL MEDICAL CENTER	1011 NORTH GALLOWAY AVE	MESQUITE	DALLAS	Level I	Level II
44	EMINENT MEDICAL CENTER	1351 W PRESIDENT BUSH HWY	RICHARDSON	COLLIN		
45	ENCOMPASS HEALTH REHABILITATION HOSPITAL OF ARLINGTON	3200 MATLOCK ROAD	ARLINGTON	TARRANT		
46	ENCOMPASS HEALTH REHABILITATION HOSPITAL OF CITY VIEW	6701 OAKMONT BOULEVARD	FORT WORTH	TARRANT		

#	NAME	ADDRESS	CITY	COUNTY	NEONATAL LEVEL	MATERNAL LEVEL
47	ENCOMPASS HEALTH REHABILITATION HOSPITAL OF DALLAS	7930 NORTHAVEN	DALLAS	DALLAS		
48	ENCOMPASS HEALTH REHABILITATION HOSPITAL OF PLANO	2800 WEST 15TH STREET	PLANO	COLLIN		
49	ENCOMPASS HEALTH REHABILITATION HOSPITAL OF RICHARDSON	3351 WATERVIEW PARKWAY	RICHARDSON	DALLAS		
50	ENCOMPASS HEALTH REHABILITATION HOSPITAL OF THE MID-CITIES	2304 STATE HIGHWAY 121	BEDFORD	TARRANT		
51	ENNIS REGIONAL MEDICAL CENTER	2201 WEST LAMPASAS STREET	ENNIS	ELLIS		
52	FIRST BAPTIST MEDICAL CENTER	8111 MEADOW RD	DALLAS	DALLAS		
53	GLEN ROSE MEDICAL CENTER	1021 HOLDEN STREET	GLEN ROSE	SOMERVELL		
54	HUNT REGIONAL MEDICAL CENTER GREENVILLE	4215 JOE RAMSEY BOULEVARD	GREENVILLE	HUNT	Level III	Level II
55	ICARE REHABILITATION HOSPITAL	3100 PETERS COLONY ROAD	FLOWER MOUND	DENTON		
56	JOHN PETER SMITH HOSPITAL	1500 SOUTH MAIN STREET	FORT WORTH	TARRANT	Level III	Level IV
57	JPS HEALTH NETWORK - TRINITY SPRINGS NORTH	1000 ST LOUIS AVENUE	FORT WORTH	TARRANT	Level III	
58	KINDRED HOSPITAL - FORT WORTH	815 EIGHTH AVENUE	FORT WORTH	TARRANT		
59	KINDRED HOSPITAL - DALLAS	9525 GREENVILLE AVENUE	DALLAS	DALLAS		
60	KINDRED HOSPITAL DALLAS CENTRAL	8050 MEADOW ROAD	DALLAS	DALLAS		
61	KINDRED HOSPITAL- MANSFIELD	1802 HIGHWAY 157 NORTH	MANSFIELD	TARRANT		
62	KINDRED HOSPITAL- TARRANT COUNTY	1000 NORTH COOPER STREET	ARLINGTON	TARRANT		
63	KINDRED HOSPITAL- TARRANT COUNTY	7800 OAKMONT BOULEVARD	FORT WORTH	TARRANT		

#	NAME	ADDRESS	CITY	COUNTY	NEONATAL LEVEL	MATERNAL LEVEL
64	LAKE GRANBURY MEDICAL CENTER	1310 PALUXY ROAD	GRANBURY	HOOD	Level I	
65	LIFECARE HOSPITALS OF DALLAS	1950 RECORD CROSSING ROAD	DALLAS	DALLAS		
66	LIFECARE HOSPITALS OF FORT WORTH	6201 OVERTON RIDGE BLVD	FORT WORTH	TARRANT		
67	LIFECARE HOSPITALS OF PLANO	6800 PRESTON ROAD	PLANO	COLLIN		
68	MAYHILL HOSPITAL	2809 MAYHILL ROAD	DENTON	DENTON		
69	MEDICAL CITY ALLIANCE	3101 NORTH TARRANT PARKWAY	FORT WORTH	TARRANT	Level III	
70	MEDICAL CITY ARLINGTON	3301 MATLOCK ROAD	ARLINGTON	TARRANT	Level III	
71	MEDICAL CITY DALLAS HOSPITAL	7777 FOREST LANE	DALLAS	DALLAS	Level IV	Level IV
72	MEDICAL CITY DENTON	3535 SOUTH I-35 EAST	DENTON	DENTON		
73	MEDICAL CITY FORT WORTH	900 EIGHTH AVENUE	FORT WORTH	TARRANT		
74	MEDICAL CITY FRISCO A MEDICAL CENTER OF PLANO FACILITY	5500 FRISCO SQUARE BLVD	FRISCO	COLLIN	Level II	
75	MEDICAL CITY LAS COLINAS	6800 NORTH MACARTHUR BOULEVARD	IRVING	DALLAS	Level II	
76	MEDICAL CITY LEWISVILLE	500 WEST MAIN STREET	LEWISVILLE	DENTON	Level III	
77	MEDICAL CITY MCKINNEY	4500 MEDICAL CENTER DRIVE	MCKINNEY	COLLIN	Level II	
78	MEDICAL CITY MCKINNEY - WYSONG CAMPUS	130 SOUTH CENTRAL EXPRESSWAY	MCKINNEY	COLLIN		
79	MEDICAL CITY NORTH HILLS	4401 BOOTH CALLOWAY ROAD	NORTH RICHLAND HILLS	TARRANT		
80	MEDICAL CITY PLANO	3901 WEST 15TH STREET	PLANO	COLLIN	Level III	Level IV
81	MEDICAL CITY WEATHERFORD	713 E ANDERSON ST	WEATHERFORD	PARKER	Level I	Level I
82	MESQUITE REHABILITATION INSTITUTE	1023 NORTH BELT LINE ROAD	MESQUITE	DALLAS		
83	MESQUITE SPECIALTY HOSPITAL	1024 NORTH GALLOWAY AVENUE	MESQUITE	DALLAS		

#	NAME	ADDRESS	CITY	COUNTY	NEONATAL LEVEL	MATERNAL LEVEL
84	METHODIST DALLAS MEDICAL CENTER	1441 NORTH BECKLEY AVENUE	DALLAS	DALLAS	Level III	Level III
85	METHODIST CHARLTON MEDICAL CENTER	3500 WHEATLAND ROAD	DALLAS	DALLAS	Level II	
86	METHODIST HOSPITAL FOR SURGERY	17101 DALLAS PARKWAY	ADDISON	DALLAS		
87	METHODIST MANSFIELD MEDICAL CENTER	2700 BROAD STREET	MANSFIELD	TARRANT	Level II	
88	METHODIST MCKINNEY HOSPITAL LLC	8000 WEST ELDORADO PARKWAY	MCKINNEY	COLLIN		
89	METHODIST REHABILITATION HOSPITAL	3020 WEST WHEATLAND ROAD	DALLAS	DALLAS		
90	METHODIST RICHARDSON MEDICAL CENTER	2831 E PRESIDENT GEORGE BUSH HWY	RICHARDSON	COLLIN	Level III	Level III
91	METHODIST RICHARDSON MEDICAL CENTER CAMPUS FOR CONTINUING CARE	401 WEST CAMPBELL ROAD	RICHARDSON	DALLAS		
92	METHODIST SOUTHLAKE HOSPITAL	421 E STATE HWY 114	SOUTHLAKE	TARRANT		
93	MUENSTER MEMORIAL HOSPITAL	605 NORTH MAPLE STREET PO BOX 370	MUENSTER	COOKE		
94	NAVARRO REGIONAL HOSPITAL	3201 WEST HIGHWAY 22	CORSICANA	NAVARRO	Level I	
95	NORTH CENTRAL SURGICAL CENTER LLP	9301 NORTH CENTRAL EXPRESSWAY #100	DALLAS	DALLAS		
96	NORTH TEXAS MEDICAL CENTER	1900 HOSPITAL BOULEVARD	GAINESVILLE	COOKE	Level I	
97	OUR CHILDRENS HOUSE	1340 EMPIRE CENTRAL DRIVE	DALLAS	DALLAS		
98	PALO PINTO GENERAL HOSPITAL	400 SOUTHWEST 25TH AVENUE	MINERAL WELLS	PALO PINTO	Level I	Level I
99	PAM REHABILITATION HOSPITAL OF ALLEN	1001 RAINTREE CIRCLE	ALLEN	COLLIN		
100	PARKLAND MEMORIAL HOSPITAL	5200 - 5201 HARRY HINES BOULEVARD	DALLAS	DALLAS	Level III	Level IV
101	PINE CREEK MEDICAL CENTER	9032 HARRY HINES BOULEVARD	DALLAS	DALLAS		

#	NAME	ADDRESS	CITY	COUNTY	NEONATAL LEVEL	MATERNAL LEVEL
102	PLANO SPECIALTY HOSPITAL	1621 COIT ROAD	PLANO	COLLIN		
103	PLANO SURGICAL HOSPITAL	2301 MARSH LANE SUITE 100	PLANO	DENTON		
104	PROMISE HOSPITAL OF DALLAS INC	7955 HARRY HINES BOULEVARD	DALLAS	DALLAS		
105	REBA MCENTIRE CENTER FOR REHABILITATION	1200 REBA MCENTIRE LANE	DENISON	GRAYSON		
106	SAGECREST HOSPITAL GRAPEVINE	4201 WILLIAM D TATE AVENUE	GRAPEVINE	TARRANT		
107	SAINT CAMILLUS MEDICAL CENTER	1612 HURST TOWN CENTER DR	HURST	TARRANT		
108	SELECT REHABILITATION HOSPITAL OF DENTON	2620 SCRIPTURE STREET	DENTON	DENTON		
109	SELECT SPECIALTY HOSPITAL - DALLAS	2329 PARKER RD	CARROLLTON	DALLAS		
110	SELECT SPECIALTY HOSPITAL - DALLAS (DOWNTOWN)	3500 GASTON AVENUE 3RD AND 4TH FLOORS	DALLAS	DALLAS		
111	STAR MEDICAL CENTER	4100 MAPLESHADE LANE	PLANO	COLLIN		
112	TEXAS GENERAL HOSPITAL	2709 HOSPITAL BLVD	GRAND PRAIRIE	TARRANT		
113	TEXAS HEALTH ARLINGTON MEMORIAL HOSPITAL	800 WEST RANDOL MILL ROAD	ARLINGTON	TARRANT	Level III	Level III
114	TEXAS HEALTH CENTER FOR DIAGNOSTICS & SURGERY PLANO	6020 WEST PARKER ROAD	PLANO	COLLIN		
115	TEXAS HEALTH HARRIS METHODIST HOSPITAL ALLIANCE	10864 TEXAS HEALTH TRAIL	FT WORTH	TARRANT	Level II	
116	TEXAS HEALTH HARRIS METHODIST HOSPITAL AZLE	108 DENVER TRAIL	AZLE	TARRANT		
117	TEXAS HEALTH HARRIS METHODIST HOSPITAL CLEBURNE	201 WALLS DRIVE	CLEBURNE	JOHNSON	Level I	
118	TEXAS HEALTH HARRIS METHODIST HOSPITAL FORT WORTH	1301 PENNSYLVANIA AVENUE	FORT WORTH	TARRANT	Level III	

#	NAME	ADDRESS	CITY	COUNTY	NEONATAL LEVEL	MATERNAL LEVEL
119	TEXAS HEALTH HARRIS METHODIST HOSPITAL HURST-EULESS-BEDFORD	1600 HOSPITAL PARKWAY	BEDFORD	TARRANT	Level II	
120	TEXAS HEALTH HARRIS METHODIST HOSPITAL SOUTHLAKE	1545 SOUTHLAKE BLVD	SOUTHLAKE	TARRANT		
121	TEXAS HEALTH HARRIS METHODIST HOSPITAL SOUTHWEST FORT WORTH	6100 HARRIS PARKWAY	FORT WORTH	TARRANT	Level II	
122	TEXAS HEALTH HARRIS METHODIST HOSPITAL STEPHENVILLE	411 NORTH BELKNAP	STEPHENVILLE	ERATH	Level I	
123	TEXAS HEALTH HEART & VASCULAR HOSPITAL ARLINGTON	811 WRIGHT STREET	ARLINGTON	TARRANT		
124	TEXAS HEALTH HOSPITAL	1401 E TRINITY MILLS RD	CARROLLTON	DALLAS		
125	TEXAS HEALTH HOSPITAL CLEARFORK	5400 CLEARFORK MAIN ST	FORT WORTH	TARRANT		
126	TEXAS HEALTH HOSPITAL FRISCO	12400 DALLAS PKWY	FRISCO	COLLIN	Level I	
127	TEXAS HEALTH HUGULEY HOSPITAL	11801 SOUTH FREEWAY	BURLESON	TARRANT	Level II	Level II
128	TEXAS HEALTH PRESBYTERIAN HOSPITAL ALLEN	1105 CENTRAL EXPRESSWAY NORTH SUITE 140	ALLEN	COLLIN	Level II	
129	TEXAS HEALTH PRESBYTERIAN HOSPITAL DALLAS	8200 WALNUT HILL LANE	DALLAS	DALLAS	Level III	Level IV
130	TEXAS HEALTH PRESBYTERIAN HOSPITAL DENTON	3000 I-35	DENTON	DENTON	Level III	
131	TEXAS HEALTH PRESBYTERIAN HOSPITAL FLOWER MOUND	4400 LONG PRAIRIE ROAD	FLOWER MOUND	DENTON	Level II	
132	TEXAS HEALTH PRESBYTERIAN HOSPITAL KAUFMAN	850 ED HALL DRIVE	KAUFMAN	KAUFMAN		
133	TEXAS HEALTH PRESBYTERIAN HOSPITAL PLANO	6200 WEST PARKER ROAD	PLANO	COLLIN	Level IV	

#	NAME	ADDRESS	CITY	COUNTY	NEONATAL LEVEL	MATERNAL LEVEL
134	TEXAS HEALTH PRESBYTERIAN HOSPITAL ROCKWALL	3150 HORIZON ROAD	ROCKWALL	ROCKWALL	Level I	
135	TEXAS HEALTH SPECIALTY HOSPITAL FORT WORTH	1301 PENNSYLVANIA AVENUE 4TH FLOOR	FORT WORTH	TARRANT		
136	TEXAS INSTITUTE FOR SURGERY AT TEXAS HEALTH PRESBYTERIAN DALLAS	7115 GREENVILLE AVENUE	DALLAS	DALLAS		
137	TEXAS REHABILITATION HOSPITAL OF ARLINGTON	900 W ARBROOK BLVD	ARLINGTON	TARRANT		
138	TEXAS REHABILITATION HOSPITAL OF FORT WORTH	425 ALABAMA AVENUE	FORT WORTH	TARRANT		
139	TEXAS SCOTTISH RITE HOSPITAL FOR CHILDREN	2222 WELBORN STREET	DALLAS	DALLAS		
140	TEXOMA MEDICAL CENTER	5016 SOUTH US HIGHWAY 75	DENISON	GRAYSON	Level II	
141	THE COLONY ER HOSPITAL	4780 STATE HWY 121	THE COLONY	DENTON		
142	TMC BEHAVIORAL HEALTH CENTER	2601 CORNERSTONE DRIVE	SHERMAN	GRAYSON		
143	TMC BONHAM HOSPITAL	504 LIPSCOMB	BONHAM	FANNIN		
144	UNIVERSITY OF TEXAS SOUTHWESTERN MEDICAL CENTER	5323 HARRY HINES BLVD	DALLAS	DALLAS	Level III	
145	USMD HOSPITAL AT ARLINGTON	801 WEST I-20	ARLINGTON	TARRANT		
146	USMD HOSPITAL AT FORT WORTH	5900 ALTAMESA BOULEVARD	FORT WORTH	TARRANT		
147	VIBRA HOSPITAL OF RICHARDSON	401 WEST CAMPBELL ROAD SUITE 300	RICHARDSON	DALLAS		
148	VIBRA SPECIALTY HOSPITAL	2700 WALKER WAY	DESOTO	DALLAS		
149	WEATHERFORD REHABILITATION HOSPITAL LLC	703 EUREKA ST	WEATHERFORD	PARKER		

#	NAME	ADDRESS	CITY	COUNTY	NEONATAL LEVEL	MATERNAL LEVEL
150	WILSON N JONES REGIONAL MEDICAL CENTER	500 NORTH HIGHLAND AVENUE	SHERMAN	GRAYSON	Level I	
151	WISE HEALTH SURGICAL HOSPITAL	3200 NORTH TARRANT PARKWAY	FORT WORTH	TARRANT		
152	WISE HEALTH SYSTEM	609 MEDICAL CENTER DRIVE	DECATUR	WISE	Level II	
153	WISE HEALTH SYSTEM	2000 SOUTH FM 51	DECATUR	WISE		

License Type	Name	Mailing Address	City	State	Zip Code	County
First Responder	Ables Springs Fire VFD FRO	30000 Fm 429	Terrell	Tx	75161	Kaufman
Ems Provider	Addison Fire Department	4798 Airport Pkwy	Addison	Tx	75001	Dallas
Ems Provider	Air Evac Ems Inc	1001 Boardwalk Springs Pl. Ste 250	O'Fallon	Mo	63368	Out Of State/Unknown
Ems Provider	Allen Fire Department DbA	310 Century Parkway	Allen	Tx	75013	Collin
First Responder	Alvord Volunteer Fire Department	Po Box 63	Alvord	Tx	76225	Wise
Ems Provider	American Medical Response Ambulance Inc DbA	Po Box 181029	Arlington	Tx	76096	Tarrant
Ems Provider	American Medical Response Ambulance Service Inc DbA	4099 McEwen Rd Ste 200	Farmers Branch	Tx	75244	Dallas
Ems Provider	American Medical Response Ambulance Service Inc DbA	2250 West Hwy 287 Business	Waxahachie	Tx	75167	Ellis
Ems Provider	American Medical Response Ambulance Service Inc DbA	3003 C Joe Ramsey Blvd	Greenville	Tx	75402	Hunt
Ems Provider	American Medical Response Ambulance Services Inc DbA	3003c Joe Ramsey Blvd.	Greenville	Tx	75401	Hunt
First Responder	Anna Fire and Rescue Inc DbA	Po Box 487	Anna	Tx	75409	Collin
Ems Provider	Argyle Volunteer Fire District DbA	Po Box 984	Argyle	Tx	76226	Denton
First Responder	Arlington Fire Department	Po Box 90231, MS 04-0260	Arlington	Tx	76004	Tarrant
Ems Provider	Arthur Lee Willis Jr Enterprises LLC DbA	2002 Academy Lane Ste 200	Farmers Branch	Tx	75234	Dallas
Ems Provider	Aubrey Area Ambulance Inc DbA	200 W Sycamore St	Aubrey	Tx	76227	Denton
Ems Provider	Azle Fire Department	Po Box 1378	Azle	Tx	76098	Parker
First Responder	Bailey Volunteer Fire Dept	Po Box 103	Bailey	Tx	75413	Fannin
Ems Provider	Bedford Fire Department	1816 Bedford Rd	Bedford	Tx	76021	Tarrant
First Responder	Bell Helicopter / Textron DbA	3255 Bell Helicopter Blvd	Fort Worth	Tx	76118	Tarrant
Ems Provider	Bells-Savoy Community Emergency Service Inc DbA	Po Box 132	Bells	Tx	75414	Grayson

License Type	Name	Mailing Address	City	State	Zip Code	County
Ems Provider	Benbrook Fire Department	528 Mercedes St	Benbrook	Tx	76126	Tarrant
First Responder	Blue Mound Vol Fire Department	301 Blue Mound Rd	Blue Mound	Tx	76131	Tarrant
First Responder	Blue Ridge Vol Fire Dept	203 W Fm 545	Blue Ridge	Tx	75424	Collin
First Responder	Blue Water Oaks VFD	Po Box 330	Alvarado	Tx	76009	Johnson
Ems Provider	Bonham Fire Department	Po Box 180446	Dallas	Tx	75218	Dallas
First Responder	Bono Volunteer Fire Department DbA	5536 Hwy 67 W	Cleburne	Tx	76033	Johnson
First Responder	Boonsville/Balsora Volunteer Fire Department Inc	280 Cr 3743	Bridgeport	Tx	76426	Wise
First Responder	Bosque Valley First Responders Organization DbA	1560 Alexander Rd.	Stephenville	Tx	76401	Erath
First Responder	Branch Volunteer Fire Department	Po Box 788	Princeton	Tx	75407	Collin
First Responder	Briar - Reno Fire Department	Po Box 1902	Azle	Tx	76098	Parker
First Responder	Briar Oaks Volunteer Fire Department Inc	515 Ward Ln	Burleson	Tx	76028	Johnson
First Responder	Bristol Volunteer Fire Department Inc	101 S Old Walnut	Ennis	Tx	75119	Ellis
First Responder	Brock-Dennis VFD Inc	1107 Fm 1189	Brock	Tx	76087	Parker
First Responder	Burleson Fire Department Fr	141 W Renfro St	Burleson	Tx	76028	Johnson
First Responder	Caddo Mills Fire & Rescue DbA	Po Box 429	Caddo Mills	Tx	75135	Hunt
First Responder	Callisburg Volunteer Fire Department Inc	116 McDaniel St	Callisburg	Tx	76240	Cooke
First Responder	Campbell Volunteer Fire Department Inc DbA	P.O. Box 73	Campbell	Tx	75422	Hunt
Ems Provider	CareFlite-Air	3110 S Great Southwest Pkwy	Grand Prairie	Tx	75052	Tarrant
Ems Provider	CareFlite-Ground	1716 Hal Avenue	Cleburne	Tx	76031	Johnson
Ems Provider	Carrollton Fire Department	1111 W Beltline Rd Ste 100	Carrollton	Tx	75006	Dallas

License Type	Name	Mailing Address	City	State	Zip Code	County
First Responder	Cash Fire Department Association Inc DbA	4745 Highway 34 South	Greenville	Tx	75402	Hunt
First Responder	Celeste Volunteer Fire Department Inc DbA	Po Box 145	Celeste	Tx	75423	Hunt
First Responder	Central Community Volunteer Fire Department	4100 Old Agnes Rd	Weatherford	Tx	76088	Parker
Ems Provider	Children's Medical Center Of Dallas DbA	1935 Medical District Dr	Dallas	Tx	75235	Dallas
Ems Provider	Choice Ambulance Services LLC DbA	321 Cooper Street	Cedar Hill	Tx	75104	Dallas
First Responder	City Of Alvarado DbA	104 College Street	Alvarado	Tx	76009	Johnson
First Responder	City Of Balch Springs DbA	12500 Elam Rd	Balch Springs	Tx	75180	Dallas
Ems Provider	City Of Cedar Hill DbA	1212 W Beltline Rd	Cedar Hill	Tx	75104	Dallas
Ems Provider	City Of Celina Fire Department	1413 S Preston Rd	Celina	Tx	75009	Collin
Ems Provider	City Of Colleyville	5209 Colleyville Blvd	Colleyville	Tx	76034	Tarrant
Ems Provider	City Of Corinth DbA	3501 Fm 2181 Suite B	Corinth	Tx	76210	Denton
Ems Provider	City Of Dallas Fire-Rescue Department	1551 Baylor St. Ste. 300	Dallas	Tx	75226	Dallas
Ems Provider	City Of Dublin DbA	213 East Blackjack Street	Dublin	Tx	76446	Erath
First Responder	City Of Ennis Fire Department DbA	Po Box 220	Ennis	Tx	75120	Ellis
Ems Provider	City Of Euless Fire Department	201 N Ector Dr	Euless	Tx	76039	Tarrant
Ems Provider	City Of Everman Ems DbA	400 W Enon Ave	Everman	Tx	76140	Tarrant
First Responder	City Of Everman Fire Department DbA	404 W Enon	Everman	Tx	76140	Tarrant
First Responder	City Of Ferris FD	111 Ewing St	Ferris	Tx	75125	Ellis
First Responder	City Of Forest Hill DbA	6304 Wanda Ln	Fort Worth	Tx	76119	Tarrant
Ems Provider	City Of Grand Prairie DbA	1525 Arkansas Ln 3rd Fl	Grand Prairie	Tx	75052	Dallas
Ems Provider	City Of Grapevine DbA	1007 Ira E Woods Ave	Grapevine	Tx	76051	Tarrant

License Type	Name	Mailing Address	City	State	Zip Code	County
First Responder	City Of Haltom City Fire Rescue DbA	5525 Broadway Ave	Haltom City	Tx	76117	Tarrant
Ems Provider	City Of Hurst Fire Department	2100 Precinct Line Road	Hurst	Tx	76054	Tarrant
Ems Provider	City Of Hutchins DbA	1525 E Wintergreen Rd	Hutchins	Tx	75141	Dallas
First Responder	City Of Joshua Fire Department	101 S Main St	Joshua	Tx	76058	Johnson
First Responder	City Of Kaufman Fire Department DbA	301 S Madison	Kaufman	Tx	75142	Kaufman
Ems Provider	City Of Keene Fire Rescue	201 W HiLLCrest	Keene	Tx	76059	Johnson
Ems Provider	City Of Lancaster DbA	100 Craig Shaw Memorial Pkwy	Lancaster	Tx	75134	Dallas
Ems Provider	City Of Lewisville Fire Department DbA	Po Box 299002	Lewisville	Tx	75029	Denton
Ems Provider	City Of Lucas Fire Rescue	165 Country Club Rd	Lucas	Tx	75002	Collin
Ems Provider	City Of Mansfield Fire Department DbA	1305 E Broad St	Mansfield	Tx	76063	Tarrant
First Responder	City Of Melissa Fire Department	3411 Barker Ave	Melissa	Tx	75454	Collin
Ems Provider	City Of Murphy DbA	206 N Murphy Rd	Murphy	Tx	75094	Collin
First Responder	City Of Oak Point DbA	100 Naylor Rd	Oak Point	Tx	75068	Denton
First Responder	City Of Pottsboro DbA	Po Box 1089	Pottsboro	Tx	75076	Grayson
First Responder	City Of Rockwall Fire Department DbA	385 S Goliad St	Rockwall	Tx	75087	Rockwall
Ems Provider	City Of Sachse Fire Department	3815 Sachse Rd Bldg D	Sachse	Tx	75048	Dallas
First Responder	City Of Saginaw DbA	400 South Saginaw Blvd.	Saginaw	Tx	76179	Tarrant
Ems Provider	City Of Sanger Fire Department DbA	Po Box 1729	Sanger	Tx	76266	Denton
First Responder	City Of Seagoville DbA	1717 N Hwy 175	Seagoville	Tx	75159	Dallas
Ems Provider	City Of The Colony DbA	4900 Blair Oaks Dr	The Colony	Tx	75056	Denton

License Type	Name	Mailing Address	City	State	Zip Code	County
Ems Provider	City Of Watauga DbA	7105 Whitley Road	Watauga	Tx	76148	Tarrant
Ems Provider	City Of Whitewright Ems DbA	P.O. Box 966	Whitewright	Tx	75491	Grayson
First Responder	City Of Willow Park Fire/Rescue Department DbA	101 Stagecoach Trl	Weatherford	Tx	76087	Parker
Ems Provider	City Of Wylie Fire Rescue	2000 N Hwy 78	Wylie	Tx	75098	Collin
Ems Provider	Cleburne Fire Department	114 West Wardville St	Cleburne	Tx	76033	Johnson
First Responder	Cockrell Hill Volunteer Fire Department Inc DbA	4125 W. Clarendon Dr	Cockrell Hill	Tx	75211	Dallas
First Responder	Collinsville VFD	Po Box 557	Collinsville	Tx	76233	Grayson
First Responder	Combine Fire Department DbA	125 Davis Rd	Combine	Tx	75159	Kaufman
First Responder	Commerce Emergency Corps	Po Box 8	Commerce	Tx	75428	Hunt
First Responder	Commerce Fire Department	1103 Sycamore St	Commerce	Tx	75428	Hunt
Ems Provider	Cook Children's Medical Center	124 Texas Way	Fort Worth	Tx	76106	Tarrant
Ems Provider	Cooke County Ems	301 West Church St	Gainesville	Tx	76240	Cooke
First Responder	Cool-Garner Volunteer Fire Department	2290 Garner School Rd	Weatherford	Tx	76088	Parker
Ems Provider	Coppell Fire Department	265 E Parkway Blvd	Coppell	Tx	75019	Dallas
Ems Provider	Corsicana Fire Department	200 N 12th Street	Corsicana	Tx	75110	Navarro
First Responder	Cottdale VFD Fr	Po Box 1987	Boyd	Tx	76023	Wise
First Responder	Crandall Volunteer Fire Department	106 E. Trunk St. Po Box 298	Crandall	Tx	75114	Kaufman
First Responder	Cresson Volunteer Fire Department Inc	Po Box 42	Cresson	Tx	76035	Hood
First Responder	Cross Timbers Emergency Response Team Inc	Po Box 15	Stephenville	Tx	76401	Erath
Ems Provider	Crowley Fire Department	201 E Main St	Crowley	Tx	76036	Tarrant
Ems Provider	Dale Aviation Inc DbA	1500 East Industrial Blvd	Mckinney	Tx	75069	Collin

License Type	Name	Mailing Address	City	State	Zip Code	County
First Responder	Dallas County Fire Rescue Association DbA	600 Commerce St Rm-B-15	Dallas	Tx	75202	Dallas
Ems Provider	Dallas Lifecare Ems LLC DbA	3939 Us Hwy 80 E Ste 463	Mesquite	Tx	75150	Dallas
Ems Provider	Dal-Mor LLC DbA	1316 West Euless Blvd Ste 600	Euless	Tx	76040	Tarrant
First Responder	Dalworthington Gardens DPS DbA	2600 Roosevelt Dr	Dwg	Tx	76016	Tarrant
First Responder	DCBE / Acton Volunteer Fire Department Inc	6430 Smoky Hill Ct	Granbury	Tx	76049	Hood
First Responder	Decatur FD	1705 S State	Decatur	Tx	76234	Wise
Ems Provider	Denison Fire Department	700 W. Chestnut	Denison	Tx	75020	Grayson
Ems Provider	Denton County ESD No 1	Po Box 984	Argyle	Tx	76226	Denton
Ems Provider	Denton Fire Department	332 E Hickory Street	Denton	Tx	76201	Denton
Ems Provider	Desoto Fire Rescue	211 E Pleasant Run Rd	Desoto	Tx	75115	Dallas
Ems Provider	DFW Airport DPS	Po Box 610687	DFW Airport	Tx	75261	Dallas
First Responder	Dodd City Volunteer Fire Department	Po Box 202	Dodd City	Tx	75438	Fannin
First Responder	Double Oak Volunteer Fire Department Inc	1110 Cross Timbers Dr	Double Oak	Tx	75077	Denton
Ems Provider	Duncanville Fire Department	Po Box 380280	Duncanville	Tx	75138	Dallas
Ems Provider	Eagle Mountain Volunteer Fire Department	9500 Live Oak Ln	Fort Worth	Tx	76179	Tarrant
First Responder	East Wise Fire Rescue Inc	Box 69	Rhome	Tx	76078	Wise
First Responder	Ector Vol Fire Dept	Po Box 394	Ector	Tx	75439	Fannin
First Responder	Edgecliff Village Fire Rescue	1605 Edgecliff Rd	Fort Worth	Tx	76134	Tarrant
Ems Provider	Einstein Group LLC DbA	16490 Lone Star Circle	Fort Worth	Tx	76177	Tarrant
First Responder	Elmo VFD	Po Box 160	Elmo	Tx	75118	Kaufman
Ems Provider	Erath County Emergency Medical Services	830b East Road	Stephenville	Tx	76401	Erath

License Type	Name	Mailing Address	City	State	Zip Code	County
First Responder	ESD 6 Volunteer Fire Department	306 Industrial Road	Waxahachie	Tx	75165	Ellis
Ems Provider	Farmers Branch Fire Department	13333 Hutton Dr	Farmers Branch	Tx	75234	Dallas
First Responder	Farmersville Volunteer Fire Department	134 N Washington St	Farmersville	Tx	75442	Collin
First Responder	Fate Department Of Public Safety	Po Box 159	Fate	Tx	75132	Rockwall
Ems Provider	Flower Mound Fire Department	3911 S Broadway	Flower Mound	Tx	75028	Denton
First Responder	Forney Fire Department	104 E Aimee Street	Forney	Tx	75126	Kaufman
First Responder	Forreston Volunteer Fire Department	Po Box 202	Forreston	Tx	76041	Ellis
First Responder	Fort Worth Fire Department	509 W. Felix Street	Fort Worth	Tx	76115	Tarrant
First Responder	Fort Worth Police Department	310 Gulf Stream Rd	Fort Worth	Tx	76106	Tarrant
Ems Provider	Frisco Fire Department	8601 Gary Burns Drive	Frisco	Tx	75034	Collin
First Responder	Frost Vol Fire Dept	Po Box 416	Frost	Tx	76641	Navarro
First Responder	Gainesville Fire Rescue DbA	201 Santa Fe Santa Fe St	Gainesville	Tx	76240	Cooke
Ems Provider	Garland Fire Department	1500 E State Hwy 66	Garland	Tx	75040	Dallas
Ems Provider	Glenn Heights Fire Dept	1938 S Hampton Rd	Glenn Heights	Tx	75154	Dallas
First Responder	Godley Fire Dept Fr	Po Box 27	Godley	Tx	76044	Johnson
First Responder	Gordonville Vol Fire Dept DbA	Po Box 453	Gordonville	Tx	76245	Grayson
Ems Provider	Granbury Hood County Ems Inc DbA	2200 Commercial Ln	Granbury	Tx	76048	Hood
First Responder	Granbury Volunteer Fire Department	Po Box 88	Granbury	Tx	76048	Hood
First Responder	Grandview Volunteer Fire Department	Po Box 505	Grandview	Tx	76050	Johnson
First Responder	Grayson County DbA	4717 Airport Drive	Denison	Tx	75020	Grayson
First Responder	Greenville Fire-Rescue	2603 Templeton Street	Greenville	Tx	75401	Hunt

License Type	Name	Mailing Address	City	State	Zip Code	County
First Responder	Greenwood Rural Volunteer Fire Department Inc DbA	1418 Greenwood Cut-Off Rd.	Weatherford	Tx	76088	Parker
First Responder	Greenwood-Slidell Volunteer Fire Department	Po Box 153	Slidell	Tx	76267	Wise
First Responder	Haslet Volunteer Fire Department DbA	105 Main St	Haslet	Tx	76052	Tarrant
Ems Provider	Health Transport Inc DbA	Po Box 14274	Fort Worth	Tx	76117	Tarrant
First Responder	Heath Department Of Public Safety	200 Laurence Drive	Heath	Tx	75032	Rockwall
Ems Provider	Highland Park DPS	4700 Drexel Dr	Highland Park	Tx	75205	Dallas
Ems Provider	Highland Village Fire Department	1200 Highland Village Rd	Highland Village	Tx	75077	Denton
First Responder	Hood County Station 70 Volunteer Fire Department	3410 Hilltop Rd	Granbury	Tx	76048	Hood
First Responder	Indian Creek Volunteer Fire Department	550 Kiowa Dr. W	Gainesville	Tx	76240	Cooke
First Responder	Indian Harbor Volunteer Fire Department DbA	1414 E Apache Trl	Granbury	Tx	76048	Hood
Ems Provider	Irving Fire Department	845 W Irving Blvd	Irving	Tx	75060	Dallas
Ems Provider	JCSD Emergency Medical Group Inc DbA	14290 Gillis Road Suite A	Farmers Branch	Tx	75244	Dallas
First Responder	Johnson County ESD 1	2451 Service Dr	Cleburne	Tx	76033	Johnson
First Responder	Josephine VFD	Po Box 212	Josephine	Tx	75164	Collin
Ems Provider	Justin Community Volunteer Fire Department Inc DbA	Po Box 613	Justin	Tx	76247	Denton
Ems Provider	Keller Fire Rescue	Po Box 770	Keller	Tx	76244	Tarrant
First Responder	Kemp Community Volunteer Fire Department Inc	1307 S Elm St	Kemp	Tx	75143	Kaufman
Ems Provider	Kennedale Fire Department DbA	405 Municipal Dr	Kennedale	Tx	76060	Tarrant
Ems Provider	Krum Fire Department	400 N. First St	Krum	Tx	76249	Denton
First Responder	Ladonia Volunteer Fire Department	Paris 203 Paris St Po Box 65	Ladonia	Tx	75449	Fannin
First Responder	Lake Worth Fire Department	3805 Adam Grubb	Lake Worth	Tx	76135	Tarrant

License Type	Name	Mailing Address	City	State	Zip Code	County
First Responder	Lavon Volunteer Fire Department Inc DbA	120 School Rd. Po Box 340	Lavon	Tx	75166	Collin
First Responder	Leonard Volunteer Fire Department	Po Box 1270	Leonard	Tx	75452	Fannin
First Responder	Liberty Chapel Volunteer Firefighters Inc DbA	Po Box 274	Cleburne	Tx	76033	Johnson
First Responder	Lindsay Volunteer Fire Department DbA	Po Box 143	Lindsay	Tx	76250	Cooke
First Responder	Lipan Vol Fire Dept	Po Box 211	Lipan	Tx	76462	Hood
First Responder	Lockheed Martin Aeronautics DbA	Po Box 748 Mail Zone 5905	Fort Worth	Tx	76101	Tarrant
First Responder	Locust Community Volunteer Fire Dept	Po Box 1888	Pottsboro	Tx	75076	Grayson
First Responder	Lone Camp Volunteer Fire Department Inc DbA	7236 South Fm 4	Palo Pinto	Tx	76484	Palo Pinto
First Responder	Lone Oak Texas Fire Department Inc	Po Box 353	Lone Oak	Tx	75453	Hunt
First Responder	Lowry Crossing Fire Department Inc	1407 S Bridgefarmer Rd	Mckinney	Tx	75069	Collin
First Responder	Mabank Fire Department DbA	Po Box 1233	Mabank	Tx	75147	Kaufman
Ems Provider	Mckinney Fire Department	2200 Taylor-Burk Dr	Mckinney	Tx	75071	Collin
First Responder	Mclendon Chisholm Volunteer Fire Department Inc	1371 W Fm 550	Mclendon-Chisholm	Tx	75032	Rockwall
Ems Provider	Medic Rescue Inc DbA	Po Box 2125	Rockwall	Tx	75087	Rockwall
Ems Provider	Medical Jets International LLC	Po Box 935	Forney	Tx	75126	Kaufman
Ems Provider	Med-Trans Corporation DbA	209 State Hwy 121 Bypass, Ste. 11	Lewisville	Tx	75067	Denton
First Responder	Merit Volunteer Fire Department	Po Box 262	Merit	Tx	75458	Hunt
Ems Provider	Mesquite Fire Dept	Po Box 850137	Mesquite	Tx	75185	Dallas
Ems Provider	Metropolitan Area Ems Authority DbA	2900 Alta Mere Dr	Fort Worth	Tx	76116	Tarrant

License Type	Name	Mailing Address	City	State	Zip Code	County
Ems Provider	Midlothian Fire Department	100 W Avenue F	Midlothian	Tx	76065	Ellis
First Responder	Millsap Fire / Rescue Inc	407 South Houston St.	Millsap	Tx	76066	Parker
Ems Provider	Mineral Wells Fire Ems	Po Box 460	Mineral Wells	Tx	76068	Palo Pinto
First Responder	Moss Lake Volunteer Fire Department Inc	7480 Fm 1201	Gainesville	Tx	76240	Cooke
First Responder	Muenster Volunteer Fire Department Inc	Po Box 112	Muenster	Tx	76252	Cooke
First Responder	Nevada Volunteer Fire Dept	Po Box 306	Nevada	Tx	75173	Collin
First Responder	Newark Volunteer Fire Department	Po Box 478	Newark	Tx	76071	Wise
First Responder	North Hood County VFD DbA	Po Box 203	Granbury	Tx	76048	Hood
Ems Provider	North Richland Hills Fire Department	4301 City Point Drive	North Richland Hills	Tx	76180	Tarrant
Ems Provider	Ohara Flying Service DbA	1500 Industrial Blvd Ste 118 A	Mckinney	Tx	75069	Collin
First Responder	Ovilla Fire Department	105 Cockrell Hill Road	Ovilla	Tx	75154	Ellis
First Responder	Palo Pinto County ESD 1	Po Box 460	Palo Pinto	Tx	76484	Palo Pinto
Ems Provider	Pantego Fire Department	1614 S Bowen Rd	Pantego	Tx	76013	Tarrant
First Responder	Paradise Volunteer Fire Dept	Po Box 97	Paradise	Tx	76073	Wise
First Responder	Parker County Emergency Service District 7 DbA	1418 Greenwood Cutoff Road	Weatherford	Tx	76088	Parker
First Responder	Parker County ESD 1 DbA	Po Box 323 Po Box 323	Springtown	Tx	76082	Parker
First Responder	Parker County ESD 6 DbA	6300 Granbury Hwy.	Weatherford	Tx	76087	Parker
Ems Provider	Parker County Hospital District DbA	725 State St	Weatherford	Tx	76086	Parker
First Responder	Parker Volunteer Fire Department	5700 E Parker Rd	Parker	Tx	75002	Collin
Ems Provider	Pecan Plantation VFD & Ems Inc DbA	9518 Monticello	Granbury	Tx	76049	Hood
Ems Provider	Pilot Point Fire Ems DbA	102 E Main St	Pilot Point	Tx	76258	Denton

License Type	Name	Mailing Address	City	State	Zip Code	County
Ems Provider	Plano Fire Rescue	1901 K Avenue	Plano	Tx	75074	Collin
First Responder	Ponder Volunteer Fire Department Inc	Po Box 386	Ponder	Tx	76259	Denton
Ems Provider	Possum Kingdom Lake Vol Fire And Amb Service	Po Box 345	Graford	Tx	76449	Palo Pinto
Ems Provider	Possum Kingdom Westlake Vol Ems DbA	4809 Green Acres Rd	Graham	Tx	76450	Palo Pinto
Ems Provider	Preston Volunteer Emergency Services Inc DbA	Po Box 518	Pottsboro	Tx	75076	Grayson
First Responder	Princeton Volunteer Fire Department DbA	510 Woody Drive	Princeton	Tx	75407	Collin
Ems Provider	Prosper Fire Department	1500 East First Street	Prosper	Tx	75078	Collin
First Responder	Quinlan Volunteer Fire Department Inc	Po Box 2616	Quinlan	Tx	75474	Hunt
First Responder	Randolph Volunteer Fire Department	Po Box 131	Randolph	Tx	75475	Fannin
First Responder	Red Oak Fire Rescue	547 N Methodist	Red Oak	Tx	75154	Ellis
Ems Provider	Rendon Fire Department	12330 Rendon Rd	Burleson	Tx	76028	Tarrant
First Responder	Rhome Fire Department	Po Box 228	Rhome	Tx	76078	Wise
Ems Provider	Richardson Fire Department	300 North Greenville	Richardson	Tx	75081	Dallas
Ems Provider	Richland Hills Fire Rescue	3201 Diana Drive	Richland Hills	Tx	76118	Tarrant
First Responder	Rio Vista VFD Fr	102 Depot Box 93	Rio Vista	Tx	76093	Johnson
First Responder	River Oaks Fire Department	4900 River Oaks Blvd	Fort Worth	Tx	76114	Tarrant
Ems Provider	Roanoke Fire Department	201 Fairway Dr	Roanoke	Tx	76262	Denton
Ems Provider	Rowlett Fire Department DbA	Po Box 99	Rowlett	Tx	75030	Dallas
First Responder	Royse City Fire Department	Po Box 638	Royse City	Tx	75189	Rockwall
First Responder	Runaway Bay Volunteer Fire Dept	429 Half Moon Way	Runaway Bay	Tx	76426	Wise
Ems Provider	Sacred Cross Ems Inc	P.O. Box 447	Krum	Tx	76249	Denton

License Type	Name	Mailing Address	City	State	Zip Code	County
First Responder	Sansom Park Fire Rescue	5500 Buchanan St	Sansom Park	Tx	76114	Tarrant
Ems Provider	Santo Vol Fire & Ems Department Db	Po Box 296	Santo	Tx	76472	Palo Pinto
Ems Provider	Serenity Ems LLC Db	Po Box 550669	Dallas	Tx	75355	Dallas
Ems Provider	Sherman Fire Dept	318 S Travis	Sherman	Tx	75090	Grayson
First Responder	Sherwood Shore Voluntary Fire Dept Db	Po Box 602	Gordonville	Tx	76245	Grayson
First Responder	Six Flags Over Texas/Hurricane Harbor Inc	Po Box 90191	Arlington	Tx	76004	Tarrant
Ems Provider	Somervell County Db	111 Shepard Street	Glen Rose	Tx	76043	Somervell
Ems Provider	Southlake DPS	600 State St	Southlake	Tx	76092	Tarrant
First Responder	Southmayd Volunteer Fire Department	Po Box 88	Southmayd	Tx	76268	Grayson
Ems Provider	Stephenville Fire Dept	1301 Pecan Hill Dr	Stephenville	Tx	76401	Erath
Ems Provider	Sterling Ems LLC Db	1421 E Sandy Lake Rd Suite 100	Coppell	Tx	75019	Dallas
Ems Provider	Sunnyvale Fire Rescue Department	404 Tower Pl	Sunnyvale	Tx	75182	Dallas
First Responder	Tawakoni South Volunteer Fire Department	10407 Fm 429	Quinlan	Tx	75474	Hunt
First Responder	Tawakoni Volunteer Fire Department	Po Box 2260	Quinlan	Tx	75474	Hunt
First Responder	Telephone Volunteer Fire Department Inc	Po Box 116	Telephone	Tx	75488	Fannin
First Responder	Terrell Fire Department	201 East Nash St. Po Box 310	Terrell	Tx	75160	Kaufman
First Responder	Tioga Volunteer Fire Department	Po Box 207	Tioga	Tx	76271	Grayson
First Responder	Tolar VFD Fr	Po Box 234	Tolar	Tx	76476	Hood
Ems Provider	Town Of Fairview	500 S Hwy 5	Fairview	Tx	75069	Collin
Ems Provider	Town Of Little Elm Fire Department Db	100 W Eldorado Pkwy	Little Elm	Tx	75068	Denton
Ems Provider	Town Of Westlake Fire Ems Department	2000 Dove Road	Westlake	Tx	76262	Denton

License Type	Name	Mailing Address	City	State	Zip Code	County
First Responder	Town Of Westover Hills DbA	5824 Merrymount Rd	Fort Worth	Tx	76107	Tarrant
First Responder	Trenton Volunteer Fire Dept Inc	203 N Pearl	Trenton	Tx	75490	Fannin
Ems Provider	Trophy Club Ems	295 Trophy Club Drive	Trophy Club	Tx	76262	Denton
First Responder	Union Valley VFD Fr	Po Box 525	Royse City	Tx	75189	Hunt
First Responder	University Emergency Medical Response DbA	800 W Campbell Rd Sg10	Richardson	Tx	75080	Collin
Ems Provider	University Park FD	3800 University Blvd	University Park	Tx	75205	Dallas
First Responder	Valley View Volunteer Fire Department	100 South Pecan Creek Trail	Valley View	Tx	76272	Cooke
Ems Provider	Van Alstyne Fire/Rescue	Po Box 247	Van Alstyne	Tx	75495	Grayson
First Responder	Venus VFD Fr DbA	Po Box 183	Venus	Tx	76084	Johnson
First Responder	Volunteer Fire Department Of North Shore	Po Box	Tioga	Tx	76271	Cooke
First Responder	Waxahachie Fire Department	407 Water Street	Waxahachie	Tx	75165	Ellis
First Responder	Weatherford College DbA	225 College Park Drive	Weatherford	Tx	76086	Parker
First Responder	Weatherford Fire Department DbA	202 W Oak St	Weatherford	Tx	76086	Parker
First Responder	Westminster VFD Inc DbA	Po Box 691	Westminster	Tx	75485-0691	Collin
First Responder	Westworth Village Police Dept DbA	311 Burton Hill Rd	Westworth Village	Tx	76114	Tarrant
First Responder	White Settlement VFD	8308 Hanon	White Settlement	Tx	76108	Tarrant
First Responder	Whitesboro Fire Department	Po Box 340	Whitesboro	Tx	76273	Grayson
Ems Provider	Wilmer Fire Department	128 N Dallas Ave	Wilmer	Tx	75172	Dallas
Ems Provider	Wise County Ems	Po Box 899	Decatur	Tx	76234	Wise
First Responder	Wise County ESD 1 DbA	Po Box 828	Boyd	Tx	76023	Wise

License Type	Name	Mailing Address	City	State	Zip Code	County
First Responder	Wise County Sand Flat Fire Department Inc	Po Box 100	Chico	Tx	76431	Wise
First Responder	Wolfe City Volunteer Fire Department Inc	Po Box 134	Wolfe City	Tx	75496	Hunt

Facility Type	Facility Name	Physical Address	City	County
Intermediate Care Facility	Cherrywood Community Home	2900 Port O Call	Plano	Collin
Intermediate Care Facility	Collin County Mhmr At Mullins	1313 Mullins	Plano	Collin
Intermediate Care Facility	Cross Bend House	3019 Cross Bend	Plano	Collin
Intermediate Care Facility	Longhorn Community Home	957 Longhorn Dr	Plano	Collin
Intermediate Care Facility	Riverbend Community Home	3700 Grifbrick	Plano	Collin
Nursing Facility	The Belmont At Twin Creeks	999 Raintree Circle	Allen	Collin
Nursing Facility	Victoria Gardens Of Allen	310 S Jupiter	Allen	Collin
Nursing Facility	Settlers Ridge Care Center	1280 Settlers Ridge Rd	Celina	Collin
Nursing Facility	Continuing Care At Highland Springs	7910 Frankford Road	Dallas	Collin
Nursing Facility	The Hillcrest Of North Dallas	18648 Hillcrest Rd	Dallas	Collin
Nursing Facility	Farmersville Health And Rehabilitation	205 Beech St	Farmersville	Collin
Nursing Facility	Lexington Medical Lodge	2000 West Audie Murphy Pkwy	Farmersville	Collin
Nursing Facility	Stonemere Rehabilitation Center	11855 Lebanon Road	Frisco	Collin
Nursing Facility	Victoria Gardens Of Frisco	10700 Rolater Dr	Frisco	Collin
Nursing Facility	Baybrooke Village Care And Rehab Center	8300 Eldorado Pkwy West	Mckinney	Collin
Nursing Facility	Belterra Health & Rehab	2170 North Lake Forest Drive	Mckinney	Collin
Nursing Facility	Mckinney Healthcare And Rehabilitation Center	253 Enterprise Dr	Mckinney	Collin
Nursing Facility	North Park Health And Rehabilitation Center	1720 N McDonald	Mckinney	Collin
Nursing Facility	Park Manor Of Mckinney	1801 Pearson Ave	Mckinney	Collin
Nursing Facility	Accel At Willow Bend	2620 Communications Pkwy	Plano	Collin
Nursing Facility	Carrara	4501 Tradition Trail	Plano	Collin
Nursing Facility	Collinwood Care Center	3100 S Rigsbee Rd	Plano	Collin
Nursing Facility	Landmark Of Plano Rehabilitation And Nursing Center	1621 Coit Rd	Plano	Collin
Nursing Facility	Life Care Center Of Plano	3800 W Park Blvd	Plano	Collin
Nursing Facility	The Healthcare Resort Of Plano	3325 West Plano Parkway	Plano	Collin
Nursing Facility	The Legacy At Willow Bend	6101 Ohio St 500	Plano	Collin
Nursing Facility	The Park In Plano	3208 Thunderbird Ln	Plano	Collin

Facility Type	Facility Name	Physical Address	City	County
Nursing Facility	Princeton Medical Lodge	1401 W. Princeton Dr.	Princeton	Collin
Nursing Facility	San Remo	3550 Shiloh Road	Richardson	Collin
Nursing Facility	Founders Plaza Nursing & Rehab	721 S Hwy 78	Wylie	Collin
Nursing Facility	Garnet Hill Rehabilitation And Skilled Care	1420 McCreary Rd	Wylie	Collin
Nursing Facility	Gainesville Nursing & Rehab	1900 O'Neal St	Gainesville	Cooke
Nursing Facility	Pecan Tree Rehab And Healthcare Center	1900 E. California St	Gainesville	Cooke
Nursing Facility	Renaissance Care Center	1400 Black Hill Drive	Gainesville	Cooke
Nursing Facility	River Valley Health & Rehabilitation Center	1907 Refinery Rd	Gainesville	Cooke
Intermediate Care Facility	1515 Northland	1515 Northland St.	Carrollton	Dallas
Intermediate Care Facility	2100 Cedar	2100 Cedar Cir	Carrollton	Dallas
Intermediate Care Facility	2321 Greenmeadow	2321 Greenmeadow Dr.	Carrollton	Dallas
Intermediate Care Facility	6520 Braddock Place?	6520 Braddock Place	Dallas	Dallas
Intermediate Care Facility	14 Ferris Creek	9814 Ferris Creek	Dallas	Dallas
Intermediate Care Facility	23 Ferris Creek	12323 Ferris Creek Ln	Dallas	Dallas
Intermediate Care Facility	27 Ferris Creek	12327 Ferris Creek	Dallas	Dallas
Intermediate Care Facility	Ability Connection Texas Jubilee House	3108 Jubilee Tr	Dallas	Dallas
Intermediate Care Facility	Educare Community Living Corporation - Texas	14255 Haymeadow Dr	Dallas	Dallas
Intermediate Care Facility	Educare Community Living Corporation - Texas	3111 Leharve	Dallas	Dallas
Intermediate Care Facility	Educare Community Living Corporation - Texas	14163 Haymeadow Dr	Dallas	Dallas
Intermediate Care Facility	Educare Community Living Corporation - Texas	5922 Lewisburg	Dallas	Dallas
Intermediate Care Facility	Henry House	7153 Pineberry	Dallas	Dallas
Intermediate Care Facility	St. Nicholas Operations Llc	4612 Heatherbrook Dr	Dallas	Dallas
Intermediate Care Facility	Devonshire Home	1225 Devonshire	Desoto	Dallas
Intermediate Care Facility	Live Oak	812 Live Oak	Desoto	Dallas

Facility Type	Facility Name	Physical Address	City	County
Intermediate Care Facility	Meadow Hill Home	517 Meadow Hill	Desoto	Dallas
Intermediate Care Facility	Prairie Creek	920 Prairie Creek Dr	Desoto	Dallas
Intermediate Care Facility	Tate	525 Tate Dr	Desoto	Dallas
Intermediate Care Facility	Valley Glen	219 Valley Glen	Desoto	Dallas
Intermediate Care Facility	Educare Community Living Corporation - Texas	402 W Vinyard	Duncanville	Dallas
Intermediate Care Facility	Evergreen Hidden Court Community Home	5322 Hidden Ct	Garland	Dallas
Intermediate Care Facility	Evergreen Lighthouse Community Home	1205 Wendell Way	Garland	Dallas
Intermediate Care Facility	Evergreen Pebblecreek Community Home	530 Pebblecreek Dr	Garland	Dallas
Intermediate Care Facility	Evergreen Pyramid Community Home	706 Pyramid	Garland	Dallas
Intermediate Care Facility	Knoll Point Place Llc	3446 Knoll Point Dr	Garland	Dallas
Intermediate Care Facility	Trinity Manor	2813 Country Valley Rd	Garland	Dallas
Intermediate Care Facility	1102 Fort Scott Trail	1102 Fort Scott Trail	Grand Prairie	Dallas
Intermediate Care Facility	3502 Glenda	3502 Glenda	Grand Prairie	Dallas
Intermediate Care Facility	Amicus At Woodside	2213 Woodside Dr	Grand Prairie	Dallas
Intermediate Care Facility	Educare Community Living Corporation - Texas	4925 Embers Trail	Grand Prairie	Dallas
Intermediate Care Facility	Educare Community Living Corporation - Texas	2616 Alan A Dale	Irving	Dallas
Intermediate Care Facility	Educare Community Living Corporation - Texas	1829 Anna Dr	Irving	Dallas
Intermediate Care Facility	Educare Community Living Corporation - Texas	917 Apple Tree Ct	Irving	Dallas
Intermediate Care Facility	Fulton Community Home	2501 Crestview	Irving	Dallas
Intermediate Care Facility	Maykus Community Home	600 Maykus Ct	Irving	Dallas
Intermediate Care Facility	Rindie Community Home	1701 Rindie St	Irving	Dallas

Facility Type	Facility Name	Physical Address	City	County
Intermediate Care Facility	Barry Lane	234 Barry Lane	Lancaster	Dallas
Intermediate Care Facility	Willowood	731 Willowood	Lancaster	Dallas
Intermediate Care Facility	Eastbrook House	3313 Eastbrook Dr	Mesquite	Dallas
Intermediate Care Facility	Evergreen Islandview Community Home	1901 Island View	Mesquite	Dallas
Intermediate Care Facility	Evergreen Valley Creek Community Home	907 Valleycreek Dr	Mesquite	Dallas
Intermediate Care Facility	Harman House	4237 Ashwood Dr	Mesquite	Dallas
Intermediate Care Facility	1509 Versailles	1509 Versailles	Richardson	Dallas
Intermediate Care Facility	1809 Auburn	1809 Auburn	Richardson	Dallas
Intermediate Care Facility	Ability Connection Texas Ability House	615-617 Woodhaven Pl.	Richardson	Dallas
Intermediate Care Facility	Ability Connection Texas Wentworth House	642 Wentworth Dr	Richardson	Dallas
Intermediate Care Facility	Autistic Treatment Center, Inc	406 Fieldwood Drive	Richardson	Dallas
Nursing Facility	Balch Springs Nursing Home	4200 Shepherd Ln	Balch Springs	Dallas
Nursing Facility	Carrollton Health And Rehabilitation Center	1618 Kirby Rd	Carrollton	Dallas
Nursing Facility	Heritage Gardens Rehabilitation And Healthcare	2135 N Denton Dr	Carrollton	Dallas
Nursing Facility	The Madison On Marsh	2245 Marsh Ln	Carrollton	Dallas
Nursing Facility	Cedar Hill Healthcare Center	230 S Clark Rd	Cedar Hill	Dallas
Nursing Facility	Crestview Court	224 W Pleasant Run Rd	Cedar Hill	Dallas
Nursing Facility	Sandy Lake Rehabilitation And Care Center	1410 E Sandy Lake Rd	Coppell	Dallas
Nursing Facility	Adora Midtown Park	8130 Meadow Road	Dallas	Dallas
Nursing Facility	Autumn Leaves	1010 Emerald Isle Dr	Dallas	Dallas
Nursing Facility	Brentwood Place Four	3505 S Buckner Blvd Bldg 5	Dallas	Dallas
Nursing Facility	Brentwood Place One	3505 S Buckner Blvd Bldg 2	Dallas	Dallas
Nursing Facility	Brentwood Place Three	3505 S Buckner Blvd Bldg 4	Dallas	Dallas
Nursing Facility	Brentwood Place Two	3505 S Buckner Blvd Bldg 3	Dallas	Dallas

Facility Type	Facility Name	Physical Address	City	County
Nursing Facility	C C Young Memorial Home	4849 W. Lawther Dr.	Dallas	Dallas
Nursing Facility	Crystal Creek At Preston Hollow	11409 N Central Expwy	Dallas	Dallas
Nursing Facility	Diversicare Of Lake Highlands	9009 White Rock Tr	Dallas	Dallas
Nursing Facility	Golden Acres Living And Rehabilitation Center	2525 Centerville Rd	Dallas	Dallas
Nursing Facility	Healthcare Center At The Forum At Park Lane	7827 Park Lane	Dallas	Dallas
Nursing Facility	Lakewest Rehabilitation And Skilled Care	2450 Bickers St	Dallas	Dallas
Nursing Facility	Le Reve Rehabilitation & Memory Care	3309 Dilido Road	Dallas	Dallas
Nursing Facility	Monarch Pavilion Rehabilitation Suites	6825 Harry Hines Blvd	Dallas	Dallas
Nursing Facility	Onpointe Transitional Care At Texas Health Presbyterian Hospital Dallas	8200 Walnut Hill Lane Main 5	Dallas	Dallas
Nursing Facility	Pearl Nordan Care Center	1260 Abrams Rd	Dallas	Dallas
Nursing Facility	Presbyterian Village North Special Care Ctr	8600 Skyline Dr	Dallas	Dallas
Nursing Facility	Remarkable Healthcare Of Dallas	3350 Bonnie View Road	Dallas	Dallas
Nursing Facility	Senior Care Health And Rehabilitation Center - Dallas	2815 Martin Luther King Jr Blvd	Dallas	Dallas
Nursing Facility	Signature Pointe	14655 Preston Rd	Dallas	Dallas
Nursing Facility	Simpson Place	3922 Simpson Street	Dallas	Dallas
Nursing Facility	Skyline Nursing Center	3326 Burgoyne	Dallas	Dallas
Nursing Facility	South Dallas Nursing & Rehabilitation	3808 S Central Expwy	Dallas	Dallas
Nursing Facility	The Highlands Guest Care Center Llc	9009 Forest Ln	Dallas	Dallas
Nursing Facility	The Legacy Midtown Park	8280 Manderville Lane	Dallas	Dallas
Nursing Facility	The Lennwood Nursing And Rehabilitation	8017 W Virginia Dr	Dallas	Dallas
Nursing Facility	The Meadows Health And Rehabilitation Center	8383 Meadow Rd	Dallas	Dallas
Nursing Facility	The Plaza At Edgemere	8502 Edgemere	Dallas	Dallas
Nursing Facility	The Rehabilitation & Wellness Centre Of Dallas Llc	4200 Live Oak St	Dallas	Dallas
Nursing Facility	The Renaissance At Kessler Park	2428 Bahama Dr	Dallas	Dallas
Nursing Facility	The Villa At Mountain View	2918 Duncanville Rd	Dallas	Dallas
Nursing Facility	The Villages Of Dallas	550 E Ann Arbor Ave	Dallas	Dallas
Nursing Facility	Traymore Nursing Center	4315 Hopkins Ave	Dallas	Dallas
Nursing Facility	Treemont Healthcare And Rehabilitation Center	5550 Harvest Hill Rd	Dallas	Dallas
Nursing Facility	Ventana By Buckner	8301 N. Central Expressway	Dallas	Dallas
Nursing Facility	Villages Of Lake Highlands	8615 Lullwater Drive	Dallas	Dallas
Nursing Facility	Walnut Place	5515 Glen Lakes Dr	Dallas	Dallas
Nursing Facility	Desoto Ltc Partners Inc	1101 N Hampton Rd	Desoto	Dallas

Facility Type	Facility Name	Physical Address	City	County
Nursing Facility	Methodist Transitional Care Center-Desoto Llc	109 Barrows Place	Desoto	Dallas
Nursing Facility	Park Manor Health Care And Rehabilitation	207 E Parkerville Rd	Desoto	Dallas
Nursing Facility	Williamsburg Village Healthcare Campus	941 Scotland Dr	Desoto	Dallas
Nursing Facility	Duncanville Healthcare And Rehabilitation Center	419 S Cockrell Hill Rd	Duncanville	Dallas
Nursing Facility	The Laurenwood Nursing And Rehabilitation	330 W Camp Wisdom Rd	Duncanville	Dallas
Nursing Facility	Advanced Health & Rehab Center Of Garland	1201 Colonel Drive	Garland	Dallas
Nursing Facility	Garland Nursing & Rehabilitation	321 N. Shiloh Rd.	Garland	Dallas
Nursing Facility	Legend Oaks Healthcare And Rehabilitation - Garland	2625 Belt Line Road	Garland	Dallas
Nursing Facility	Pleasant Valley Healthcare And Rehabilitation Center	1525 Pleasant Valley Rd	Garland	Dallas
Nursing Facility	Senior Care Beltline	106 N Beltline Rd	Garland	Dallas
Nursing Facility	Winters Park Nursing And Rehabilitation Center	3737 N Garland Avenue	Garland	Dallas
Nursing Facility	Heritage At Turner Park Health & Rehab	820 Small St	Grand Prairie	Dallas
Nursing Facility	Ashford Hall	2021 Shoaf Dr	Irving	Dallas
Nursing Facility	Avante Rehabilitation Center	225 N Sowers Rd	Irving	Dallas
Nursing Facility	Irving Nursing And Rehabilitation	619 N. Britain Rd.	Irving	Dallas
Nursing Facility	Las Brisas Rehabilitation And Wellness Suites	3421 W Story Rd	Irving	Dallas
Nursing Facility	Northgate Plaza	2101 Northgate Dr.	Irving	Dallas
Nursing Facility	The Villages On Macarthur	3443 N Macarthur Blvd	Irving	Dallas
Nursing Facility	Lancaster Ltc Partners Inc	1515 N Elm St	Lancaster	Dallas
Nursing Facility	Millbrook Healthcare And Rehabilitation Center	1850 W Pleasant Run Rd	Lancaster	Dallas
Nursing Facility	Westridge Nursing & Rehabilitation	1241 Westridge Ave	Lancaster	Dallas
Nursing Facility	Windsor Gardens	2535 W Pleasant Run	Lancaster	Dallas
Nursing Facility	Palomino Place	3160 Gus Thomasson Road	Mesquite	Dallas
Nursing Facility	Cheyenne Medical Lodge	750 Highway 352	Mesquite	Dallas
Nursing Facility	Christian Care Center	1000 Wiggins Pkwy	Mesquite	Dallas
Nursing Facility	Edgewood Rehabilitation And Care Center	1101 Windbell Dr	Mesquite	Dallas
Nursing Facility	Mesquite Tree Nursing Center	434 Paza Dr	Mesquite	Dallas
Nursing Facility	Mesquite Village Healthcare Centre	825 W. Kearney Street	Mesquite	Dallas
Nursing Facility	Town East Rehabilitation And Healthcare Center	3617 O'hare Dr	Mesquite	Dallas
Nursing Facility	Willowbend Nursing And Rehabilitation Center	2231 Highway 80 E	Mesquite	Dallas

Facility Type	Facility Name	Physical Address	City	County
Nursing Facility	Cottonwood Creek Healthcare Community	1111 W Shore Dr	Richardson	Dallas
Nursing Facility	Lindan Park Care Center Lp	1510 N Plano Rd	Richardson	Dallas
Nursing Facility	Remington Transitional Care Of Richardson	1350 E Lookout Dr	Richardson	Dallas
Nursing Facility	The Plaza At Richardson	1301 Richardson Dr	Richardson	Dallas
Nursing Facility	The Reserve At Richardson	1610 Richardson Dr	Richardson	Dallas
Nursing Facility	The Village At Richardson	1111 Rockingham Ln	Richardson	Dallas
Nursing Facility	The Manor At Seagoville	2416 Elizabeth Ln	Seagoville	Dallas
Intermediate Care Facility	Bell Community Residence	2402 Bernard	Denton	Denton
Intermediate Care Facility	Candleberry	2721 Thunderbird St	Denton	Denton
Intermediate Care Facility	Carter Community Residence	3805 Camelot	Denton	Denton
Intermediate Care Facility	Davis Community Residence	1426 Ruddell	Denton	Denton
Intermediate Care Facility	Denton State Supported Living Center	3980 State School Rd	Denton	Denton
Intermediate Care Facility	Educare Community Living Corporation - Texas	7501 Riverchase Trl	Denton	Denton
Intermediate Care Facility	Educare Community Living Corporation-Texas	3612 Big Horn Trl	Denton	Denton
Intermediate Care Facility	Newton Community Residence	3112 Cedar Hill	Denton	Denton
Intermediate Care Facility	Oakbend Community Residence	1430 N Ruddell	Denton	Denton
Intermediate Care Facility	Oakridge Group Home	2421 Oakridge	Denton	Denton
Intermediate Care Facility	Sandy Oaks I	1475 S Trinity Rd	Denton	Denton
Intermediate Care Facility	Sandy Oaks II	1475 S Trinity Rd	Denton	Denton
Intermediate Care Facility	Country Home	901 Cross Timbers Dr	Double Oak	Denton
Intermediate Care Facility	Laurel House	50 N Sharon Dr	Krum	Denton
Intermediate Care Facility	Pinon House	4520 Miller Road	Krum	Denton
Intermediate Care Facility	Ponderosa	9554 Rector Road	Sanger	Denton
Nursing Facility	Brookhaven Nursing And Rehabilitation Center	1855 Cheyenne	Carrollton	Denton

Facility Type	Facility Name	Physical Address	City	County
Nursing Facility	Remarkable Healthcare Of Prestonwood	4501 Plano Parkway	Carrollton	Denton
Nursing Facility	Corinth Rehabilitation Suites On The Parkway	3511 Corinth Parkway	Corinth	Denton
Nursing Facility	Cottonwood Nursing & Rehabilitation	2224n Carroll Blvd	Denton	Denton
Nursing Facility	Denton Rehabilitation And Nursing Center	2229 N Carroll Blvd	Denton	Denton
Nursing Facility	Good Samaritan Society - Denton Village	2500 Hinkle Drive	Denton	Denton
Nursing Facility	Good Samaritan Society - Lake Forest Village	3901 Montecito Drive	Denton	Denton
Nursing Facility	Senior Care At Denton Post Acute Care	2244 Brinker Rd	Denton	Denton
Nursing Facility	Vintage Health Care Center	205 N Bonnie Brae	Denton	Denton
Nursing Facility	Cross Timbers Rehabilitation And Healthcare Center	3315 Cross Timbers Rd	Flower Mound	Denton
Nursing Facility	Hollymead	4101 Long Prairie Road	Flower Mound	Denton
Nursing Facility	Prairie Estates	1350 Main St	Frisco	Denton
Nursing Facility	Rambling Oaks Courtyard Extensive Care Community	112 Barnett Blvd.	Highland Village	Denton
Nursing Facility	Longmeadow Healthcare Center	120 Meadow View Dr	Justin	Denton
Nursing Facility	Lake Village Nursing And Rehabilitation Center	169 Lake Park Rd	Lewisville	Denton
Nursing Facility	Vista Ridge Nursing & Rehabilitation Center	700 E Vista Ridge Mall Dr	Lewisville	Denton
Nursing Facility	Cedar Ridge Rehabilitation And Healthcare Center	1700 N Washington St	Pilot Point	Denton
Nursing Facility	Pilot Point Care Center	208 N Prairie St	Pilot Point	Denton
Nursing Facility	Prestonwood Rehabilitation & Nursing Center Inc	2460 Marsh Ln	Plano	Denton
Intermediate Care Facility	Auburn House	115 Auburn St	Waxahachie	Ellis
Intermediate Care Facility	Brandon Way House	209 Brandon Way	Waxahachie	Ellis
Intermediate Care Facility	Bryn Mawr House	109 Bryn Mawr	Waxahachie	Ellis

Facility Type	Facility Name	Physical Address	City	County
Intermediate Care Facility	Rock Springs House	206 Rock Springs	Waxahachie	Ellis
Nursing Facility	Bluebonnet Rehab At Ennis	2300 South Oak Grove Rd	Ennis	Ellis
Nursing Facility	Ennis Care Center	1200 S Hall St	Ennis	Ellis
Nursing Facility	Legend Oaks Healthcare And Rehabilitation - Ennis	1400 Medical Center Drive	Ennis	Ellis
Nursing Facility	Renaissance Rehabilitation And Healthcare Center	220 Davenport	Italy	Ellis
Nursing Facility	Midlothian Healthcare Center	900 George Hopper Road	Midlothian	Ellis
Nursing Facility	Red Oak Health And Rehabilitation Center	101 Reese Dr	Red Oak	Ellis
Nursing Facility	Focused Care Of Waxahachie	1413 W Main St	Waxahachie	Ellis
Nursing Facility	Legend Oaks Healthcare And Rehabilitation - Waxahachie	151 Country Meadows Boulevard	Waxahachie	Ellis
Nursing Facility	Pleasant Manor Healthcare And Rehabilitation	3650 S. Interstate 35 E	Waxahachie	Ellis
Intermediate Care Facility	East Rock	1485 Blackjack	Stephenville	Erath
Intermediate Care Facility	Harbin House	909 Harbin Dr	Stephenville	Erath
Intermediate Care Facility	North Rock 1	2250 Lingleville Rd	Stephenville	Erath
Intermediate Care Facility	North Rock 2	2248 Lingleville Rd	Stephenville	Erath
Intermediate Care Facility	Rock House	2254 Lingleville Rd	Stephenville	Erath
Intermediate Care Facility	Rock House 2	2326 Denman St	Stephenville	Erath
Intermediate Care Facility	Warm Springs	788 N Neblett	Stephenville	Erath
Nursing Facility	Abri At Stephenville	2601 Northwest Loop	Stephenville	Erath
Nursing Facility	Mulberry Manor	1670 Lingleville Rd	Stephenville	Erath
Nursing Facility	Stephenville Nursing And Rehabilitation	2311 West Washington	Stephenville	Erath
Intermediate Care Facility	Edwards Street House	603 Edwards St	Denison	Grays on
Intermediate Care Facility	Hyde Park House	1507 Hyde Park Ave	Denison	Grays on
Intermediate Care Facility	Lynn Street House	108 S Lynn St	Denison	Grays on

Facility Type	Facility Name	Physical Address	City	County
Intermediate Care Facility	Mhmr Svcs Of Texoma Alternate Living Facility li	1217 Desvoignes Rd	Denison	Grayson
Intermediate Care Facility	Evergreen Carriage Estates Community Home	2304 Carriage Estates Road	Sherman	Grayson
Intermediate Care Facility	Evergreen Northbrook Community Home	1732 Northbrook	Sherman	Grayson
Nursing Facility	Homestead Nursing And Rehabilitation Of Collinsville	501 N Main St	Collinsville	Grayson
Nursing Facility	Beacon Hill	3515 S. Park Avenue	Denison	Grayson
Nursing Facility	Denison Nursing And Rehabilitation Lp	601 E Hwy 69	Denison	Grayson
Nursing Facility	The Homestead Of Denison	1101 Reba Mcintire Ln	Denison	Grayson
Nursing Facility	The Terrace At Denison	1300 Memorial Dr	Denison	Grayson
Nursing Facility	Woodlands Place Rehabilitation Suites	5600 Woodlands Trail	Denison	Grayson
Nursing Facility	Cedar Hollow Rehabilitation Center	5011 North Us Hwy 75	Sherman	Grayson
Nursing Facility	Focused Care At Sherman	817 W Center	Sherman	Grayson
Nursing Facility	Texoma Healthcare Center	1000 Hwy 82 E	Sherman	Grayson
Nursing Facility	The Homestead Of Sherman	1000 Sara Swammy Dr	Sherman	Grayson
Nursing Facility	Meadowbrook Care Center	632 Windsor Way	Van Alstyne	Grayson
Nursing Facility	Whitesboro Health And Rehabilitation Center	1204 Sherman Dr	Whitesboro	Grayson
Intermediate Care Facility	Granbury House	826 N. Thorp Springs Road	Granbury	Hood
Intermediate Care Facility	6th And Mesquite	407 E Sixth St	Tolar	Hood
Nursing Facility	Granbury Care Center	301 S Park St	Granbury	Hood
Nursing Facility	Granbury Rehab & Nursing	2124 Paluxy Hwy	Granbury	Hood
Nursing Facility	Harbor Lakes Nursing & Rehab	1300 2nd St	Granbury	Hood
Nursing Facility	Trinity Nursing & Rehab Of Granbury	600 Reunion Ct.	Granbury	Hood
Intermediate Care Facility	?100 Patti J Street?	100 Patti J Street	Greenville	Hunt
Intermediate Care Facility	?2500 Terry Place?	2500 Terry Place?	Greenville	Hunt

Facility Type	Facility Name	Physical Address	City	County
Intermediate Care Facility	Bonnie Lea Group Home	3408 Bonnie Lea	Greenville	Hunt
Intermediate Care Facility	Sayle Street Group Home	6518 Sayle St	Greenville	Hunt
Intermediate Care Facility	Turtle Creek Family Living	505 Ermine	Greenville	Hunt
Intermediate Care Facility	Windy Hill Group Home	5307 Windy Hill Rd	Greenville	Hunt
Intermediate Care Facility	?2616 Pounds Avenue?	2616 Pounds Avenue	Tyler	Hunt
Nursing Facility	Oak Manor Of Commerce Nursing And Rehabilitation	2901 Sterling Hart Dr	Commerce	Hunt
Nursing Facility	Briarcliff Health Center Of Greenville Inc	4400 Walnut St	Greenville	Hunt
Nursing Facility	Greenville Gardens	3500 Park St	Greenville	Hunt
Nursing Facility	Greenville Health & Rehabilitation Center	4910 Wellington St	Greenville	Hunt
Nursing Facility	Legend Healthcare And Rehabilitation - Greenville	2300 Jack Finney Blvd	Greenville	Hunt
Intermediate Care Facility	Oak House	208 Alvarado Oaks Dr	Alvarado	Johnson
Intermediate Care Facility	Turkey Peak	908 Browncrest	Burleson	Johnson
Intermediate Care Facility	Community Living Concepts Inc	2764 Co Rd 310	Cleburne	Johnson
Intermediate Care Facility	Featherston	402 Featherston St	Cleburne	Johnson
Intermediate Care Facility	Highland Estates	1018 Highland Road	Cleburne	Johnson
Intermediate Care Facility	Quail Park	805 Quail Park Lane	Cleburne	Johnson
Intermediate Care Facility	Rolling Acres	2901 Fm 2280	Cleburne	Johnson
Intermediate Care Facility	Spruce House	802 Berkley	Cleburne	Johnson
Intermediate Care Facility	Bluebonnet Residential Center 1	524 N Pearson St	Godley	Johnson
Intermediate Care Facility	Community Living Concepts Inc	802 Davis St	Grandview	Johnson
Intermediate Care Facility	Community Living Concepts Inc	712 Stadium Dr	Joshua	Johnson
Intermediate Care Facility	Littlebrook Estates	105 Littlebrook Road	Joshua	Johnson
Nursing Facility	Ridgecrest Healthcare And Rehabilitation Center	561 E Ridgecrest Rd	Forney	Kaufman

As of 7/20/2021

A-5-11

<https://hhs.texas.gov/doing-business-hhs/provider-portals/long-term-care-providers/nursing-facilities-nf>

<https://hhs.texas.gov/doing-business-hhs/provider-portals/long-term-care-providers/intermediate-care-facilities-icfiid>

Facility Type	Facility Name	Physical Address	City	County
Nursing Facility	Kaufman Healthcare Center	3001 S Houston St	Kaufman	Kaufman
Nursing Facility	Sunflower Park Health Care	1803 Highway 243 East	Kaufman	Kaufman
Nursing Facility	Kemp Care Center	1351 South Elm St.	Kemp	Kaufman
Nursing Facility	Mabank Nursing Center	110 W. Troupe	Mabank	Kaufman
Nursing Facility	Countryview Nursing & Rehabilitation	1900 N Frances St.	Terrell	Kaufman
Nursing Facility	Terrell Healthcare Center	204 W Nash	Terrell	Kaufman
Nursing Facility	Windsor Rehabilitation & Health Care Center	250 W British Flying School Blvd	Terrell	Kaufman
Intermediate Care Facility	45th Street I Community Home	1348 N 45th St	Corsicana	Navarro
Intermediate Care Facility	45th Street II Community Home	1348 1/2 N 45th St	Corsicana	Navarro
Intermediate Care Facility	Boyd Community Home	109 Boyd Ave	Corsicana	Navarro
Intermediate Care Facility	Donaho House	1516 W 5th Ave	Corsicana	Navarro
Intermediate Care Facility	Edwards Community Home	701 W 4th Ave	Corsicana	Navarro
Intermediate Care Facility	Harmony House I V	720 Se Cr 0025	Corsicana	Navarro
Intermediate Care Facility	Harmony House Iii	509 Lakewood	Corsicana	Navarro
Intermediate Care Facility	Harmony House V I	430 Madison Ave	Corsicana	Navarro
Intermediate Care Facility	Oaklawn House	1102 Oaklawn	Corsicana	Navarro
Intermediate Care Facility	Sunset Acres House	5835 Nw Cr 2091	Corsicana	Navarro
Intermediate Care Facility	Tammy House	1312 Tammy St.	Corsicana	Navarro
Nursing Facility	Country Meadows Nursing & Rehabilitation Center	3301 W Park Row Blvd	Corsicana	Navarro
Nursing Facility	Epic Nursing & Rehabilitation	3210 W. Hwy 22	Corsicana	Navarro
Nursing Facility	Legacy West Rehabilitation And Healthcare	3300 W. 2nd Ave.	Corsicana	Navarro

Facility Type	Facility Name	Physical Address	City	County
Nursing Facility	The Village At Heritage Oaks	3002 W. 2nd Ave.	Corsicana	Navarro
Nursing Facility	Twilight Home	3001 W Fourth Ave	Corsicana	Navarro
Nursing Facility	Kerens Care Center	809 Ne 4th St.	Kerens	Navarro
Intermediate Care Facility	Newton Group Home	700 McMahon	Newton	Newton
Intermediate Care Facility	Northwest 23rd Street	202 Nw 23rd St	Mineral Wells	Palo Pinto
Nursing Facility	Mineral Wells Nursing & Rehabilitation	316 Sw 25th Ave	Mineral Wells	Palo Pinto
Nursing Facility	Palo Pinto Nursing Center	200 Southwest 25th Ave	Mineral Wells	Palo Pinto
Intermediate Care Facility	Elm Court	928 Elm Court	Azle	Parker
Intermediate Care Facility	Tanglewood	1613 Tanglewood	Azle	Parker
Nursing Facility	College Park Rehabilitation And Care Center	1715 Martin Dr	Weatherford	Parker
Nursing Facility	Hilltop Park Rehabilitation And Care Center	970 Hilltop Dr	Weatherford	Parker
Nursing Facility	Keeneland Nursing & Rehabilitation	700 S Bowie Dr	Weatherford	Parker
Nursing Facility	Peach Tree Place	315 W Anderson St	Weatherford	Parker
Nursing Facility	Santa Fe Health & Rehabilitation Center	1205 Santa Fe Dr	Weatherford	Parker
Nursing Facility	Senior Care At Holland Lake	1201 Holland Lake Dr	Weatherford	Parker
Nursing Facility	Weatherford Health Care Center	521 W 7th St	Weatherford	Parker
Nursing Facility	Willow Park Rehabilitation And Care Center	300 Crowne Point Blvd	Willow Park	Parker
Nursing Facility	Beacon Harbor Healthcare And Rehabilitation	6700 Heritage Parkway	Rockwall	Rockwall
Nursing Facility	Broadmoor Medical Lodge	5242 Medical Dr.	Rockwall	Rockwall
Nursing Facility	Highland Meadows	1870 John King Blvd	Rockwall	Rockwall
Nursing Facility	Rockwall Nursing Care Center	206 Storrs	Rockwall	Rockwall

Facility Type	Facility Name	Physical Address	City	County
Nursing Facility	Rowlett Health And Rehabilitation Center	9300 Lakeview Parkway	Rowlett	Rockwall
Nursing Facility	Royse City Medical Lodge	901 W. Interstate 30	Royse City	Rockwall
Nursing Facility	Cherokee Rose Nursing And Rehabilitation	203 Gibbs Blvd	Glen Rose	Somervell
Nursing Facility	Glen Rose Nursing And Rehab Center	1019 Holden St	Glen Rose	Somervell
Nursing Facility	Retama Manor Health And Rehabilitation Center/Rio Grande City	400 S Pete Diaz Jr Ave	Rio Grande City	Starr
Intermediate Care Facility	1501 Lovers Ln	1501 E Lovers Ln	Arlington	Tarrant
Intermediate Care Facility	2309 Clearwood Court	2309 Clearwood Ct	Arlington	Tarrant
Intermediate Care Facility	2410 Edinburgh	2410 Edinburgh	Arlington	Tarrant
Intermediate Care Facility	4209 Blossom Trail	4209 Blossom Tr	Arlington	Tarrant
Intermediate Care Facility	A & M Care Inc	2605 Glassboro Cir	Arlington	Tarrant
Intermediate Care Facility	Amicus At Rifleman	405 Rifleman Trail	Arlington	Tarrant
Intermediate Care Facility	Amicus At Shawn	517 Shawn Court	Arlington	Tarrant
Intermediate Care Facility	Amicus At Xavier	817 Xavier Street	Arlington	Tarrant
Intermediate Care Facility	Bosque Community Home	1919 Bosque Ln	Arlington	Tarrant
Intermediate Care Facility	California	2812 California Ln	Arlington	Tarrant
Intermediate Care Facility	Cedar Oaks Community Home	1000 Coke Rd	Arlington	Tarrant
Intermediate Care Facility	Educare Community Living Corporation - Texas	5004 Misty Wood Dr	Arlington	Tarrant
Intermediate Care Facility	Educare Community Living Corporation - Texas	2310 Sharpshire Ln	Arlington	Tarrant
Intermediate Care Facility	Educare Community Living Corporation - Texas	1824 S Fielder	Arlington	Tarrant
Intermediate Care Facility	Educare Community Living Corporation - Texas	4700 Mandalay Dr	Arlington	Tarrant
Intermediate Care Facility	Evergreen Echo Summit Community Home	6218 Echo Summit Ln	Arlington	Tarrant

Facility Type	Facility Name	Physical Address	City	County
Intermediate Care Facility	Evergreen Elmgrove Community Home	4211 Elmgrove	Arlington	Tarrant
Intermediate Care Facility	Evergreen Endicott Community Home	1502 Endicott	Arlington	Tarrant
Intermediate Care Facility	Evergreen Jeannette Early Community Home	329 Montana Dr	Arlington	Tarrant
Intermediate Care Facility	Evergreen Salida Community Home	911 Salida Dr	Arlington	Tarrant
Intermediate Care Facility	Evergreen Wagner Community Home	7905 Peregrine Trail	Arlington	Tarrant
Intermediate Care Facility	Fox Hill Community Home	3202 Fox Hill Dr	Arlington	Tarrant
Intermediate Care Facility	Magnolia Community Home	500 Magnolia	Arlington	Tarrant
Intermediate Care Facility	Newstart Living Center V	4503 Palomino Ct	Arlington	Tarrant
Intermediate Care Facility	Quincy House	2004 Quincy Ct	Arlington	Tarrant
Intermediate Care Facility	Racquet Club	4809 Racquet Club Drive	Arlington	Tarrant
Intermediate Care Facility	Reverchon Community Home	2121 Reverchon Dr	Arlington	Tarrant
Intermediate Care Facility	Spring Creek Community Home	4806 Spring Creek Rd	Arlington	Tarrant
Intermediate Care Facility	Denver Trail	129 Denver Trail	Azle	Tarrant
Intermediate Care Facility	James Street Community Home	708 James St	Azle	Tarrant
Intermediate Care Facility	Lakeview Community Home	1748 Spinnaker Ln	Azle	Tarrant
Intermediate Care Facility	Lamplighter Community Home	104 Lamplighter Ct	Azle	Tarrant
Intermediate Care Facility	Training Residence 6	1619 Pipeline Road	Bedford	Tarrant
Intermediate Care Facility	Walnut Community Home	3824 Walnut Dr	Bedford	Tarrant
Intermediate Care Facility	Cozby Community Home	106 Cozby St S	Benbrook	Tarrant
Intermediate Care Facility	Stella Mae	716 Stella Mae	Burleson	Tarrant
Intermediate Care Facility	Builder Road	2200 Builder Road	Crowley	Tarrant

Facility Type	Facility Name	Physical Address	City	County
Intermediate Care Facility	Newstart Living Center I	305 N Beverly St	Crowley	Tarrant
Intermediate Care Facility	Summer House	1925 Cattle Drive Ct	Crowley	Tarrant
Intermediate Care Facility	Amicus At Mills	512 S Mills Dr	Euless	Tarrant
Intermediate Care Facility	Chambers Creek Community Home	613 Chambers Crk	Everman	Tarrant
Intermediate Care Facility	Newstart Living Center II	1000 Coury Rd	Everman	Tarrant
Intermediate Care Facility	Newstart Living Center III	5124 Queen Ann Ct	Forest Hill	Tarrant
Intermediate Care Facility	2york	2 York Drive	Fort Worth	Tarrant
Intermediate Care Facility	Barcelona	4308 Barcelona	Fort Worth	Tarrant
Intermediate Care Facility	Cibolo House	3704 Cibolo	Fort Worth	Tarrant
Intermediate Care Facility	Country Manor Community Home	1812 Country Manor Rd	Fort Worth	Tarrant
Intermediate Care Facility	Craig Street	7504 Craig St	Fort Worth	Tarrant
Intermediate Care Facility	Educare Community Living Corporation - Texas	1433 Barron Ln	Fort Worth	Tarrant
Intermediate Care Facility	Educare Community Living Corporation - Texas	5009 Marble Falls	Fort Worth	Tarrant
Intermediate Care Facility	Fairmeadows	3309 Fairmeadows	Fort Worth	Tarrant
Intermediate Care Facility	Forest Creek	2520 Forest Creek Dr	Fort Worth	Tarrant
Intermediate Care Facility	Hastings	5320 Hastings	Fort Worth	Tarrant
Intermediate Care Facility	Huntwick	3744 Huntwick Dr	Fort Worth	Tarrant
Intermediate Care Facility	Kingswood Community Home	6717 Kingswood Dr	Fort Worth	Tarrant
Intermediate Care Facility	Longmeadow Community Home	4120 Longmeadow Way	Fort Worth	Tarrant
Intermediate Care Facility	Mountain Ridge	717 Mountain Ridge Court West	Fort Worth	Tarrant
Intermediate Care Facility	Oakland Park	4613/15 Menzer	Fort Worth	Tarrant

Facility Type	Facility Name	Physical Address	City	County
Intermediate Care Facility	Ohara	8321 Ohara	Fort Worth	Tarrant
Intermediate Care Facility	Poco	6505 Poco Court	Fort Worth	Tarrant
Intermediate Care Facility	Safe Care Iii	4244 River Birch	Fort Worth	Tarrant
Intermediate Care Facility	Safe Care Iv	7105 Bentley	Fort Worth	Tarrant
Intermediate Care Facility	Summer House 2	4445 Cartagena Drive	Fort Worth	Tarrant
Intermediate Care Facility	Tarrant County Dads Services West Lane	2620 Meaders	Fort Worth	Tarrant
Intermediate Care Facility	Tarrant County Mhmr Services Training Residence 2	701 Sandy Ln	Fort Worth	Tarrant
Intermediate Care Facility	Tarrant County Mhmr Services Training Residence 5	4833 Diaz	Fort Worth	Tarrant
Intermediate Care Facility	Training Residence 7	6312 Kingswood	Fort Worth	Tarrant
Intermediate Care Facility	Training Residence 8 Tarrant County Mhmr	6341 Juneau	Fort Worth	Tarrant
Intermediate Care Facility	Vinewood	1641 Vinewood	Fort Worth	Tarrant
Intermediate Care Facility	Whitman	6524 Whitman	Fort Worth	Tarrant
Intermediate Care Facility	Williams Road	1136 Williams Road	Fort Worth	Tarrant
Intermediate Care Facility	Winifred Community Home	5724 Winifred Dr	Fort Worth	Tarrant
Intermediate Care Facility	Worrell	5682 Worrell	Fort Worth	Tarrant
Intermediate Care Facility	Educare Community Living Corporation - Texas	4333 Coventry Dr	Grand Prairie	Tarrant
Intermediate Care Facility	Walnut Creek Residential Services Inc.	4611 Yale Dr.	Grand Prairie	Tarrant
Intermediate Care Facility	Brookwood Ii	649 Circle View S	Hurst	Tarrant
Intermediate Care Facility	Hurstview Community Home	540 Hurstview	Hurst	Tarrant
Intermediate Care Facility	Newstart, Inc.	201 Wisteria	Mansfield	Tarrant
Intermediate Care Facility	Brookwood I	2900 Brookwood Ln	Southlake	Tarrant

Facility Type	Facility Name	Physical Address	City	County
Intermediate Care Facility	Brookwood III	2410 Taylor St	Southlake	Tarrant
Intermediate Care Facility	Safe Care I	6517 Brookside Dr	Watauga	Tarrant
Intermediate Care Facility	Safe Care II	8005 Lazy Brook Dr	Watauga	Tarrant
Intermediate Care Facility	Lovell House	5325 Lovell Avenue	Westover Hills	Tarrant
Intermediate Care Facility	Alyssa 1	9220 Alyssa Dr	White Settlement	Tarrant
Intermediate Care Facility	Alyssa 2	9212 Alyssa	White Settlement	Tarrant
Nursing Facility	Arbrook Plaza	401 West Arbrook Blvd	Arlington	Tarrant
Nursing Facility	Arlington Residence And Rehabilitation Center	405 Duncan Perry Rd	Arlington	Tarrant
Nursing Facility	Arlington Villas Rehabilitation And Healthcare Center	2601 W Randol Mill Rd	Arlington	Tarrant
Nursing Facility	Green Oaks Nursing & Rehab	3033 W Green Oaks Blvd	Arlington	Tarrant
Nursing Facility	Greenbrier Health Care Center	301 W. Randol Mill Rd	Arlington	Tarrant
Nursing Facility	Heritage Oaks	1112 Gibbins Rd	Arlington	Tarrant
Nursing Facility	Home For Aged Masons Clinic Nursing Center	1501 West Division	Arlington	Tarrant
Nursing Facility	Interlochen Health And Rehabilitation Center	2645 W Randol Mill Rd	Arlington	Tarrant
Nursing Facility	Matlock Place Health & Rehabilitation Center	7100 Matlock Rd	Arlington	Tarrant
Nursing Facility	Onpointe Transitional Care At Texas Health Arlington Memorial Hospital	800 W. Randol Mill Road 6th Floor	Arlington	Tarrant
Nursing Facility	Town Hall Estates Arlington Inc	824 W Mayfield Rd	Arlington	Tarrant
Nursing Facility	Azle Manor Health Care And Rehabilitation	721 Dunaway Ln	Azle	Tarrant
Nursing Facility	Bedford Wellness & Rehabilitation	2001 Forest Ridge Dr	Bedford	Tarrant
Nursing Facility	Forum Parkway Health & Rehabilitation	2112 Forum Parkway	Bedford	Tarrant
Nursing Facility	La Dora Nursing And Rehabilitation Center	1960 Bedford Rd	Bedford	Tarrant

Facility Type	Facility Name	Physical Address	City	County
Nursing Facility	Parkwood Healthcare Community	2600 Parkview Ln	Bedford	Tarrant
Nursing Facility	Benbrook Nursing & Rehabilitation Center	1000 McKinley St	Benbrook	Tarrant
Nursing Facility	Burleson Nursing & Rehab Center, Inc. DBA AdventHealth Care Center Burleson	301 Huguley Blvd	Burleson	Tarrant
Nursing Facility	Crowley Nursing & Rehab	920 E Fm 1187	Crowley	Tarrant
Nursing Facility	Westpark Rehabilitation And Living	900 Westpark Way	Euless	Tarrant
Nursing Facility	Allegiant Wellness And Rehab	724 W. Rendon Crowley Road	Fort Worth	Tarrant
Nursing Facility	Arlington Heights Health And Rehabilitation Center	4825 Wellesley	Fort Worth	Tarrant
Nursing Facility	Bridgemoor Of Fort Worth	6301 Oakmont Blvd	Fort Worth	Tarrant
Nursing Facility	Cityview Nursing And Rehabilitation Center	5801 Bryant Irvin Rd	Fort Worth	Tarrant
Nursing Facility	Dfw Nursing & Rehab	900 W Leuda St	Fort Worth	Tarrant
Nursing Facility	Downtown Health And Rehabilitation Center	424 S Adams St	Fort Worth	Tarrant
Nursing Facility	Estates Healthcare And Rehabilitation Center	201 Sycamore School Rd	Fort Worth	Tarrant
Nursing Facility	Fort Worth Transitional Care Center	850 12th Avenue	Fort Worth	Tarrant
Nursing Facility	Ft Worth Southwest Nursing Center	5300 Alta Mesa Blvd	Fort Worth	Tarrant
Nursing Facility	Ft. Worth Wellness & Rehabilitation	2129 Skyline Dr	Fort Worth	Tarrant
Nursing Facility	Garden Terrace Alzheimers Center Of Excellence	7500 Oakmont Blvd	Fort Worth	Tarrant
Nursing Facility	Green Valley Healthcare And Rehabilitation Center	6850 Rufe Snow Dr	Fort Worth	Tarrant
Nursing Facility	Immanuels Healthcare	4515 Village Creek Rd	Fort Worth	Tarrant
Nursing Facility	James L. West Alzheimer's Center	1111 Summit Ave	Fort Worth	Tarrant
Nursing Facility	Legend Oaks Healthcare And Rehabilitation - Fort Worth	4240 Golden Triangle Boulevard	Fort Worth	Tarrant
Nursing Facility	Life Care Center Of Haltom	2936 Markum Dr	Fort Worth	Tarrant

Facility Type	Facility Name	Physical Address	City	County
Nursing Facility	Mira Vista Court	7021 Bryant Irvin Rd	Fort Worth	Tarrant
Nursing Facility	Park View Care Center	3301 View St	Fort Worth	Tarrant
Nursing Facility	Pennsylvania Nursing And Rehabilitation Center	901 Pennsylvania Ave	Fort Worth	Tarrant
Nursing Facility	Remarkable Healthcare Of Fort Worth	6649 N Riverside Dr	Fort Worth	Tarrant
Nursing Facility	Renaissance Park Multi Care Center	4252 Bryant Irvin Rd	Fort Worth	Tarrant
Nursing Facility	Richland Hills Rehabilitation And Healthcare Center	3109 Kings Ct	Fort Worth	Tarrant
Nursing Facility	Ridgmar Medical Lodge	6600 Lands End Court	Fort Worth	Tarrant
Nursing Facility	River Oaks Nursing And Rehabilitation Ltc Partners, Inc.	2416 Nw 18th Street	Fort Worth	Tarrant
Nursing Facility	Stonegate Nursing & Rehab	4201 Stonegate Blvd	Fort Worth	Tarrant
Nursing Facility	The Harrison At Heritage	4600 Heritage Trace Parkway	Fort Worth	Tarrant
Nursing Facility	The Oaks At White Settlement	8001 Western Hills Blvd	Fort Worth	Tarrant
Nursing Facility	The Stayton At Museum Way	2501 Museum Way	Fort Worth	Tarrant
Nursing Facility	Trail Lake Nursing & Rehabilitation	7100 Trail Lake Dr	Fort Worth	Tarrant
Nursing Facility	Trinity Terrace	1600 Texas St	Fort Worth	Tarrant
Nursing Facility	Village Creek Nursing & Rehabilitation Llc	3825 Village Creek Rd.	Fort Worth	Tarrant
Nursing Facility	Wedgewood Nursing Home	6621 Dan Danciger Rd	Fort Worth	Tarrant
Nursing Facility	The Watermark At Broadway Cityview	5301 Bryant Irvin Rd	Forth Worth	Tarrant
Nursing Facility	Marine Creek Nursing & Rehabilitation	3600 Angle Ave	Ft Worth	Tarrant
Nursing Facility	Arden Place Of Grapevine	1500 Autumn Dr	Grapevine	Tarrant
Nursing Facility	Grapevine Medical Lodge	1005 Ira E. Woods Parkway	Grapevine	Tarrant
Nursing Facility	The Lodge At Bear Creek	3729 Ira E Woods Avenue	Grapevine	Tarrant

Facility Type	Facility Name	Physical Address	City	County
Nursing Facility	Hurst Plaza Nursing & Rehab	215 E Plaza Blvd	Hurst	Tarrant
Nursing Facility	Oakmont Guest Care Center Llc	2712 Hurstview Dr.	Hurst	Tarrant
Nursing Facility	Heritage House At Keller Rehab & Nursing	1150 Whitley Road	Keller	Tarrant
Nursing Facility	Keller Oaks Healthcare Center	8703 Davis Boulevard	Keller	Tarrant
Nursing Facility	Pecan Manor Nursing And Rehabilitation	413 E Mansfield Cardinal	Kennedale	Tarrant
Nursing Facility	Lake Lodge Nursing & Rehabilitation	3800 Marina Dr	Lake Worth	Tarrant
Nursing Facility	Lake Worth Nursing Home	4220 Wells Dr	Lake Worth	Tarrant
Nursing Facility	Mansfield Medical Lodge	301 N Miller Rd	Mansfield	Tarrant
Nursing Facility	Mansfield Nursing & Rehabilitation Center	1402 E. Broad St.	Mansfield	Tarrant
Nursing Facility	The Pavilion At Creekwood	2100 Cannon Dr	Mansfield	Tarrant
Nursing Facility	Emerald Hills Rehabilitation And Healthcare Center	5600 Davis Blvd	North Richland Hills	Tarrant
Nursing Facility	Glenview Wellness & Rehabilitation	7625 Glenview Dr	North Richland Hills	Tarrant
Nursing Facility	Arden Place Of Richland Hills	7146 Baker Blvd.	Richland Hills	Tarrant
Nursing Facility	Discovery Village At Southlake	201 Watermere Drive	Southlake	Tarrant
Nursing Facility	The Carlyle At Stonebridge Park	170 Stonebridge Lane	Southlake	Tarrant
Nursing Facility	North Pointe Nursing & Rehabilitation	7804 Virgil Anthony Blvd	Watauga	Tarrant
Nursing Facility	West Side Campus Of Care	1950 S Las Vegas Trail	White Settlement	Tarrant
Nursing Facility	White Settlement Nursing Center	7820 Skyline Park Dr	White Settlement	Tarrant
Nursing Facility	Bridgeport Medical Lodge	2108 15th St	Bridgeport	Wise
Nursing Facility	Decatur Medical Lodge	701 W. Bennett Rd	Decatur	Wise
Nursing Facility	Heritage Place Of Decatur	605 W. Mulberry St.	Decatur	Wise



TSA-E Regional Perinatal Care System Plan

Annex A - Demographics and Organization

Appendix A-4: TSA-E Rehabilitation Resources

Facility Type	Facility Name	Physical Address	City	County
Nursing Facility	The Hills Nursing & Rehabilitation	201 E Thompson St	Decatur	Wise



TSA-E Perinatal Care Regional System Plan

Annex B - Governance

Annex B Governance

Appendix B-1	Executive Committee of the Board of Directors
Appendix B-2	Standing Committees with Chairs and Chairs Elect
Appendix B-3	NCTTRAC Bylaws
Appendix B-4	Perinatal Committee SOP

NAME	OFFICE	MEMBER ORGANIZATION
Amy Atnip	Chair	Medical City Plano
William Bonny	Chair Elect	Prosper Fire Department
Nakia Rapier	Secretary	Baylor University Medical Center
Shelly Miland	Treasurer	Texas Health Fort Worth Hospital
Brandon Barth	Finance Chair	Flower Mound Fire Department

NAME	OFFICE / COMMITTEE	MEMBER ORGANIZATION
Jason Piecek	Air Medical Chair	PHI Air Medical
Jeff Donson	Air Medical Chair Elect	CareFlite Air
Casey Rauschuber	Cardiac Chair	Wise Health System
Karen Yates	Cardiac Chair Elect	Methodist Mansfield Medical Center
Jessica Lucio	ED OPS Chair	Texas Health Hospital Mansfield
Donald Tucker	ED OPS Chair Elect	Medical City Alliance
Kevin Cunningham	EMS Chair	Midlothian Fire Department
Kevin Sandifer	EMS Chair Elect	Mansfield Fire Department
Brandon Barth *	Finance Chair	Flower Mound Fire Department
Ricky Reeves	Finance Chair Elect	Texas EMS Granbury
John Phillips	Hospital Executive - East	Methodist Dallas Medical Center
Corey Wilson	Hospital Executive - West	Texas Health Harris Methodist Fort Worth
Ray Fowler	Medical Directors Chair	Desoto Fire Department
<i>Vacant</i>		
Colyn Turnbow	Pediatric Chair	Baylor Scott & White All Saints Medical Center - Fort Worth
KaLinda Evans	Pediatric Chair Elect	Cook Children's Medical Center
Regina Reynolds	Perinatal Chair	Parkland Health & Hospital System
Lisa Mason	Perinatal Chair Elect	Children's Medical Center - Dallas
Thomas Stidham	REPC Chair	Parkland Health & Hospital System
Stephan Epley	REPC Chair Elect	Texas Health Presbyterian Hospital Plano
Dr. James Tatum	Stroke Chair	Texas Health Presbyterian Hospital Plano
Dr. Robin Novakovic	Stroke Chair Elect	UT Southwestern Medical School
Danielle Sherar	Trauma Chair	JPS Health Network
James Stephens	Trauma Chair Elect	Methodist Mansfield Medical Center

**NORTH CENTRAL TEXAS TRAUMA
REGIONAL ADVISORY COUNCIL, INC.
(NCTTRAC)**



BYLAWS

**Reviewed by the NCTTRAC Board of Directors
August 10, 2021**

**Approved by the NCTTRAC General Membership
December 14, 2021**

Supersedes Bylaws approved September 19, 2019



TSA-E Regional Perinatal Care System Plan

Annex B - Demographics and Organization

Appendix B-3: NCTTRAC Bylaws



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TSA-E Regional Perinatal Care System Plan

Annex B - Demographics and Organization

Appendix B-3: NCTTRAC Bylaws



ARTICLE I

Name

1.1 The official name of this organization shall be North Central Texas Trauma Regional Advisory Council, Inc. (NCTTRAC). For member and public education purposes, variations such as, but not limited to, North Central Texas Regional Advisory Council for Trauma, Acute, and Emergency Healthcare may be used in marketing or branding materials.

1.2 The principal place of business of NCTTRAC shall be 600 Six Flags Dr., Suite 160, Arlington, Texas 76011, in the State of Texas, unless and until determined otherwise by the NCTTRAC Board of Directors (Board).

1.3 NCTTRAC will establish and maintain a website for public access to include current information. (www.NCTTRAC.org)

ARTICLE II

Definitions

2.1 NCTTRAC is a 501(c)(3) nonprofit organization which functions according to its duly adopted charter, and federal and state law, including Texas Administrative Code Title 25 §157.2. The organization facilitates the development, implementation, and operation of comprehensive trauma, acute, and emergency healthcare systems based on accepted evidence-based standards of care principles to decrease morbidity and mortality.

2.1.1 The nineteen Texas counties comprising Trauma Service Area (TSA) - E include: Collin, Cooke, Dallas, Denton, Ellis, Erath, Fannin, Grayson, Hood, Hunt, Johnson, Kaufman, Navarro, Palo Pinto, Parker, Rockwall, Somervell, Tarrant, and Wise counties.

2.1.2 The composition of TSA-E may be changed if a county requests realignment into or out of TSA-E to another bordering TSA pursuant to requirements and approval of the Texas Department of State Health Services (DSHS).

2.1.3 NCTTRAC participants may include, but are not limited to, interested healthcare facilities, organizations, agencies, entities, advocates, and professional societies providing or involved in healthcare delivery, education, injury prevention, rehabilitation, and emergency preparedness within TSA-E.

ARTICLE III

Mission

3.1 The Mission of the North Central Texas Trauma Regional Advisory Council is to promote and coordinate a system of quality trauma, acute, and emergency healthcare and preparedness in North Central Texas.

Vision

3.2 To be recognized as a leader for promoting quality trauma, acute, and emergency healthcare and preparedness.

Philosophy

3.3 The philosophies of NCTTRAC are:

3.3.1 We PREPARE through research, data management, education, injury and illness prevention, and emergency management.

3.3.2 We SUPPORT through the development of Regional Plans and Guidelines, resources, communications, and advocacy.

3.3.3 We RESPOND to the needs of the regional emergency healthcare coalition and the State of Texas.

ARTICLE IV

Membership

4.1 Membership in NCTTRAC shall include Voting and Associate Members. The requirements and eligibility for membership in NCTTRAC include submission of a completed membership application, payment of applicable membership dues and Board approval. Additional membership criteria can be found in the Membership & Active Participation Standard Operating Procedure (SOP).

4.1.1 Membership Categories

4.1.1.1 Members

4.1.1.1.1 Organizations, agencies and entities providing health-related care, education, injury prevention, advocacy, rehabilitation or preparedness within TSA-E shall be eligible for voting membership in NCTTRAC.

4.1.1.1.2 Each Member shall have one vote.

4.1.1.2 Associate Members

4.1.1.2.1 Individuals or corporate entities not identified above shall be eligible for associate membership.

4.1.1.2.2 Associate Members are non-voting.

4.1.1.2.3 Additional information on Associate Membership is available in the NCTTRAC Sponsorship & Guest Speaker SOP.

4.1.2 Final determination of Member or Associate Member status shall be approved by the Board.

4.2 NCTTRAC shall maintain equal opportunity and access to all its membership for fair representation and participation.

4.3 NCTTRAC shall assure that dues, fees, or other financial incentives do not determine the number of votes awarded to a Voting Member.

4.4 In order to retain voting privileges, Members shall maintain active and consistent participation according to the Membership & Active Participation SOP.

4.5 NCTTRAC shall assess dues and fees based on a rate schedule that has been approved by the General Membership.

ARTICLE V

Officers

5.1 The officers of NCTTRAC and its Board are: Chair, Chair Elect, Secretary and Treasurer and shall be known as the Officers. The remainder of the Board will be known as Directors as specifically described in Article VII.

5.2 Nomination and Election

5.2.1 Elections for Chair Elect, Secretary, and Treasurer are routinely held at the General Membership Meeting at the end of each odd fiscal year.

5.2.2 Nominations for Officers are accepted in person or in writing until 21 days prior to the election.

5.2.3 Nominees must accept the nomination prior to the election.

5.2.4 Officers shall be elected at a NCTTRAC General Membership Meeting in accordance with the Voting & Elections SOP.

5.2.5 Any Officer may be removed by a majority vote of the NCTTRAC Membership.

5.3 Chair

5.3.1 Job Description

5.3.1.1 The Chair shall set the agenda and preside at all General Membership and Board Meetings and shall have the authority to call emergency or special Board Meetings in accordance with the Conducting Official Business Meetings SOP.

5.3.1.2 The Chair shall appoint a documented representative of a NCTTRAC Member in good standing as an interim officer or Committee Chair to fill any vacancy until a replacement is duly elected.

5.3.1.3 The Chair shall have the authority to appoint the Chairs and/or Leads of all ad-hoc or Committee, workgroups.

5.3.1.4 The Chair represents NCTTRAC at Governor's EMS and Trauma Advisory Council (GETAC) Meetings and other meetings as necessary.

5.3.1.5 The Chair is obligated to communicate appropriate information to whatever audience may be warranted, based on information received.

5.3.1.6 The Chair shall have check signing privileges according to the Transactions of the Organization SOP.

5.3.1.7 The Chair, as an officer of the Board, participates in the hiring, termination, disciplinary actions, and/or performance evaluations of the Executive Director.

5.3.2 Term of Office

5.3.2.1 The duration of the Chair term shall be two years. The Chair ascends from Chair Elect.

5.3.2.2 In the event the Chair is unable to fulfill the term, the Chair Elect shall ascend to Chair. The term of the new Chair shall be the remainder of the unfulfilled term of the previous Chair. The Executive Committee will recommend to the Board for determination if the new Chair will additionally serve the two-year term that would have been served originally.

5.4 Chair Elect

5.4.1 Job Description

5.4.1.1 The Chair Elect shall, in the absence or disability of the Chair, perform the duties and exercise the powers of the Chair, and shall perform such other duties as the Board prescribes.

5.4.1.2 The Chair Elect is a member of the Finance Committee.

5.4.1.3 The Chair Elect may represent NCTTRAC at Governor's EMS and Trauma Advisory Council (GETAC) Meetings and other meetings as necessary.

5.4.1.4 The Chair Elect is obligated to communicate appropriate information to whatever audience may be warranted, based on information received.

5.4.1.5 The Chair Elect shall have check signing privileges according to the Transactions of the Organization SOP.

5.4.1.6 The Chair Elect, as an officer of the Board, participates in the hiring, termination, disciplinary actions, and/or performance evaluations of the Executive Director.

5.4.1.7 The Chair Elect leads the annual bylaws and standard operating procedures review process to include review and continuation of Standing Committees/Subcommittees.

5.4.2 Term of Office

The duration of the Chair Elect term shall be two years. Nominations for Chair Elect shall come from the General Membership. The nominee for Chair Elect must be a documented representative of a NCTTRAC member organization good standing. The Chair Elect shall ascend to Chair. In the event the Chair Elect is unable to fulfill the term, there shall be an election at the next eligible General Membership Meeting to replace the Chair Elect for the remainder of the unfulfilled term.

5.5 Secretary

5.5.1 Job Description

5.5.1.1 The Secretary works with staff to coordinate meeting notification correspondence and support to include meeting location, date, time and agenda.

5.5.1.2 The Secretary is familiar with and refers to, for guidance, the most current edition of "Robert's Rules of Order".

5.5.1.3 The Secretary shall be responsible for determining a quorum at each Board and General Membership Meeting.

5.5.1.4 The Secretary shall be responsible for the minutes and records of all general membership and Board Meetings.

5.5.1.5 The Secretary provides oversight and certification, as appropriate, for all voting actions at each Board and General Membership Meeting.

5.5.1.6 The Secretary shall have check signing privileges according to the Transactions of the Organization SOP.

5.5.1.7 The Secretary may represent NCTTRAC at Governor's EMS and Trauma Advisory Council (GETAC) Meetings and other meetings as necessary.

5.5.1.8 The Secretary is obligated to communicate appropriate information to whatever audience may be warranted, based on information received.

5.5.1.9 The Secretary, as an officer of the Board, participates in the hiring, termination, disciplinary actions, and/or performance evaluations of the Executive Director.

5.5.2 Term of Office

The duration of the Secretary term shall be two years. Nominations for Secretary shall come from the General Membership. The nominee for Secretary must be a documented representative of a NCTTRAC member organization in good standing. In the event the Secretary is unable to fulfill the term, there shall be an election at the next eligible General Membership Meeting to replace the Secretary for the remainder of the unfulfilled term.

5.6 Treasurer

5.6.1 Job Description

5.6.1.1 The Treasurer oversees the financial records of NCTTRAC.

5.6.1.2 The Treasurer is a member of the Finance Committee.

5.6.1.3 The Treasurer shall make a current financial statement available on a scheduled basis, no less than every General Membership Meeting.

5.6.1.4 The Treasurer oversees the outside annual audit review.

5.6.1.5 The Treasurer shall have check signing privileges according to the Transactions of the Organization SOP.

5.6.1.6 The Treasurer may represent NCTTRAC at Governor's EMS and Trauma Advisory Council (GETAC) Meetings and other meetings as necessary.

5.6.1.7 The Treasurer is obligated to communicate appropriate information to whatever audience may be warranted, based on information received.

5.6.1.8 The Treasurer, as an officer of the Board, participates in the hiring, termination, disciplinary actions, and/or performance evaluations of the Executive Director.

5.6.2 Term of Office

The duration of the Treasurer term shall be two years. Nominations for Treasurer shall come from the General Membership. The nominee for Treasurer must be a documented representative of a NCTTRAC member organization in good standing. In the event the Treasurer is unable to fulfill the term, there shall be an election at the next eligible General Membership Meeting to replace the Treasurer for the remainder of the unfulfilled term.

5.7 Succession of Officers

5.7.1 In the event both the Chair and Chair Elect are unable to fulfill their duties, the succession of responsibility will be first to the Secretary then to the Treasurer.

5.7.2 In the event all officers are unable to fulfill their duties, the Board shall elect a representative from the Board to fulfill the duties of the Chair.

ARTICLE VI

Executive Committee of the Board of Directors

6.1 The Executive Committee of the Board of Directors shall be known as The Executive Committee and will consist of:

6.1.1 Chair

6.1.2 Chair Elect

6.1.3 Secretary

6.1.4 Treasurer

6.1.5 Finance Committee Chair

6.2 Election, Removal and Vacancies of Executive Committee members

6.2.1 Each Executive Committee Member is confirmed as a member of the Board after election/appointment by their respective committee/organization or election by NCTTRAC Membership (as stated in Article V Section 5.2 Nominations and Elections) and ratification by the Board.

6.2.2 Each elected Executive Committee Member will hold office until whichever of the following occurs: (a) a successor is elected, (b) resignation, (c) removal from office by the Board or general membership, (d) removal from office by their respective committee, after ratification by the Board, (e) death, or (f) disability.

6.2.3 Officers, as a part of the Executive Committee, but elected by the General Membership, may be removed by a 2/3rds majority vote of the NCTTRAC membership as defined in the Voting & Elections SOP.

6.3 Duties of the Executive Committee

6.3.1 Each Executive Committee Member must be a documented representative of a NCTTRAC member organization in good standing as defined in the Membership & Participation SOP.

6.3.2 The Executive Committee shall participate in Closed Session investigations of a Director removal and provide recommendations to the Board.

6.3.3 The Executive Committee will take recommendations from service line committees that have system performance improvement functions for appropriate designation/accreditation of hospitals related to initial or changes to designation/accreditation. Recommendations will be reviewed and discussed in a closed Executive Committee session to determine the best course to be taken prior to consideration and action by the full board.

6.3.4 The RAC Chair, Chair Elect, or other Board Officers/Directors recognize their responsibility to attend mandatory meetings called by DSHS. Failure to comply with mandatory attendance requirements without prior DSHS approval may be cause for removal.

ARTICLE VII

Board of Directors

7.1 The Board shall consist of:

- 7.1.1 Chair (only votes in the event of a tie)
- 7.1.2 Chair Elect
- 7.1.3 Secretary
- 7.1.4 Treasurer
- 7.1.5 Air Medical Committee Chair / Chair Elect
- 7.1.6 Cardiac Committee Chair / Chair Elect
- 7.1.7 Emergency Department Operations Committee Chair / Chair Elect
- 7.1.8 EMS Committee Chair / Chair Elect
- 7.1.9 Finance Committee Chair / Chair Elect
- 7.1.10 Hospital Executive – East
- 7.1.11 Hospital Executive – West
- 7.1.12 Medical Director Committee Chair / Chair Elect
- 7.1.13 Pediatric Committee Chair / Chair Elect
- 7.1.14 Perinatal Committee Chair / Chair Elect
- 7.1.15 Regional Emergency Preparedness Committee Chair / Chair Elect
- 7.1.16 Stroke Committee Chair / Chair Elect
- 7.1.17 Trauma Committee Chair / Chair Elect
- 7.1.18 Zones Representative
- 7.1.19 Immediate Past Chair (ex officio, non-voting)

7.2 Election, Removal, and Vacancies of Directors

7.2.1 Each Director is confirmed as a member of the Board after election/appointment by their respective committee/organization and ratification by the Board.

7.2.2 Any Director may be removed with or without cause at a Board Meeting by a majority vote of the Board after a Closed Executive Committee investigation and recommendation, provided that proper notice of the intention to act on the matter has been given in the notice calling the meeting.

7.2.3 Each elected Director will hold office until whichever of the following occurs: (a) a successor is elected, (b) resignation, (c) removal from office by the Board, (d) removal from office by their respective committee, after ratification by the Board, (e) death, or (f) disability.

7.3 Duties of the Board

7.3.1 The NCTTRAC Board shall act on behalf of the organization and has the principal responsibility for the organization's mission, and the legal accountability for its operations.

7.3.2 The Board shall determine NCTTRAC's mission and purpose.

7.3.2.1 The Board shall conduct periodic strategic planning to review and update the organization's mission and purpose for accuracy and validity.

7.3.2.2 Each Officer, Director, and Committee Chair Elect should fully understand and support the organization's mission and associated obligations.

7.3.3 The Board shall ensure effective organizational planning.

7.3.3.1 The Board must actively participate with staff in the overall planning process and assist in implementing organizational goals.

7.3.3.2 The Board shall set policy through the development of strong organizational plans including, but not limited to, organizational bylaws, SOPs, and the strategic plan.

7.3.4 The Board shall ensure adequate resources for NCTTRAC to fulfill its mission and shall manage those resources effectively.

7.3.4.1 The Board shall ensure that adequate financial controls are in place to safeguard its resources and preserve the tax-exempt status of the organization.

7.3.4.2 The Board shall actively participate in the development of the annual budget.

7.3.5 The Board shall ensure that NCTTRAC's programs and services are consistent with the organization's mission and shall monitor their effectiveness.

7.3.6 The Board shall ensure legal and ethical integrity and maintain accountability.

7.3.6.1 The Board shall establish pertinent organizational policies and procedures.

7.3.6.2 The Board shall adhere to provisions of the organization's Bylaws and Articles of Incorporation.

7.3.7 The Board shall oversee training of new Officers, Directors and Committee Chairs Elect and assess Board participation and performance.

7.3.7.1 New Officers, Directors and Committee Chairs Elect shall be provided with information related to their Board responsibilities as well as NCTTRAC's history, needs and challenges.

7.3.7.2 The Board shall regularly evaluate its performance to recognize its achievements and determine areas that need to be improved.

7.3.8 The Board shall be responsible for NCTTRAC's statement of position in matters of activism, advocacy and/or organizational endorsement. If time constraints do not allow for position development by full Board consensus the responsibility shall be delegated to the Executive Committee or Officers of the Board If time constraints are extreme.

7.3.9 Each Officer and Director shall perform his or her duties in good faith and in a manner he or she reasonably believes to be in the best interest of NCTTRAC.

7.3.9.1 Each Officer and Director shall perform his or her duties with such care as an ordinarily reasonable and prudent person in a like position with respect to a similar corporation would use under similar circumstances.

7.3.9.2 Each Officer, Director, and Committee Chair Elect shall read and attest to the Conflict of Interest and Code of Ethics SOPs at least annually.

7.3.9.3 Each Officer, Director and Standing Committee Chair Elect shall complete training related to the roles and responsibilities of the Board.

7.4 Requirements of the Board

7.4.1 Each Officer and Director must be a documented representative of a NCTTRAC member organization in good standing as defined in the Voting & Elections SOP.

7.4.2 The Officers and Directors shall participate in accordance with the Membership & Active Participation SOP.

7.4.3 All Officers, Directors and Standing Committee Chairs Elect are required to review and complete the DSHS Board Training requirement at least annually. This training and verification shall be completed within 30 days of elected or appointed participation on the Board.

7.5 Quorum

7.5.1 A quorum is defined as at least 50% of the voting members of the Board who are present at the call for a vote.

7.5.2 A simple majority vote of the quorum is required to act.

7.6 Meetings

7.6.1 Meeting times and locations shall be set by the Chair and posted on the NCTTRAC website calendar.

7.6.2 The NCTTRAC Chair is responsible for approving the Board agenda and making copies available at the meeting.

7.6.3 The Secretary is responsible for ensuring that minutes are acceptable for presentation at meetings.

7.7 Directors are volunteers and not compensated but may be reimbursed for direct expenses in accordance with the Officer / Committee Travel Reimbursement SOP.

7.8 All Officers and Directors are expected to attend all Board Meetings.

7.8.1 If an Officer or Director is absent for two consecutive regular Board Meetings, without accepted excuse, the Officer or Director will be notified by the Board Officers in writing of the consecutive absences.

7.8.1.1 Excused absence requests must be conveyed to the Executive Committee (or delegated Board Officer) for approval prior to the missed meeting.

7.8.1.2 Consensus of the Executive Committee will determine the approval of each excused absence request.

7.8.2 If, after being notified, the Officer or Director misses the next regular Board Meeting, the Chair should bring the situation to the Executive Committee's attention for discussion and resolution.

7.8.3 A cumulative attendance record greater than or equal to 50% unexcused absences will be cause for removal.

7.8.4 Attendance rosters will be maintained on a rolling two-year or individual fiscal year basis as appropriate to Officers/Directors terms of office.

7.9 The Chair has the authority to call or postpone ad-hoc, special, and closed Board Meetings in accordance with the Closing a Meeting SOP. If a special meeting is called, notice of the purpose will be provided along with the notice of the time, date, and location as discussed in Section 8.2.3 herein.

ARTICLE VIII

Meetings

8.1 All meetings are open to the public and posted on the NCTTRAC website with exceptions for special, ad hoc, or closed meetings.

8.2 General Membership Meetings of all NCTTRAC Members are held in compliance with State contract requirements and will include but are not limited to Board and Standing Committee/Subcommittee reports to update the Members on NCTTRAC activities.

8.2.1 Voting will be conducted in accordance with the Voting & Elections SOP.

8.2.2 The Chair has the discretion to postpone or reschedule General Membership Meetings.

8.2.2.1 Except for a catastrophic event, a minimum of twenty-four (24) hours' notice shall be given.

8.2.3 Written or printed notice stating the place, day, and time of the General Membership Meeting will be delivered not less than fifteen (15) days nor more than sixty days (60) before the meeting. The notice will provide the meeting location and the electronic system access information. The notice will be delivered in person, by electronic transmission, or by mail. If a special meeting of Members is called, notice of the purpose or purposes of the meeting will also be provided.

8.3 Board Meetings are held at least quarterly to take action on NCTTRAC's behalf.

ARTICLE IX

Committees

9.1 The Standing Committees established by NCTTRAC are limited to the: Air Medical Committee, Cardiac Committee, Emergency Department Operations Committee, Emergency Medical Services Committee, Finance Committee, Medical Directors Committee, Pediatric Committee, Perinatal Committee, Regional Emergency Preparedness Committee, Stroke Committee, and Trauma Committee. Subcommittees to Standing Committees may be established within these Bylaws. All administrative criteria applicable to Standing Committees, as outlined in this article, shall also apply to Subcommittees. Standing Committees and Subcommittees may be comprised of RAC Member and Non-Member organizations with voting rights as identified in approved Standing Committee SOPs. In addition, non-member agencies or organizations representing key partners in Trauma Service Area–E (TSA-E) are also encouraged to participate regardless of voting status.

9.1.1 Standing Committee/Subcommittee Meetings, apart from closed sessions as defined in the Closing a Meeting SOP, are open to any individual who wants to attend the meeting.

9.1.2 Standing Committees/Subcommittees shall meet at least quarterly.

9.1.3 Standing Committees shall establish and review on an annual basis a Standard Operating Procedure (SOP) that outlines committee makeup, responsibilities, goals, and products (at minimum). A Standing Committee SOP template is provided by NCTTRAC staff as a guide in addressing overarching Board of Directors expectations and considerations on a fiscal year basis.

9.1.4 The business of a Standing Committee shall be decided by a majority of the eligible votes cast as defined in the Committee SOP. The business of Subcommittees will be defined in the affiliated Standing Committee SOP.

9.1.4.1 On each Standing Committee/Subcommittee, there may be formed either a broad member representation or a documented core group of committee representatives that will be the deciding body for that committee's activities. Such documentation will be established in the form of a Standing Committee SOP approved by the Board.

9.1.4.1.1 The core group, documented as the "voting representatives of the committee" may consist of both documented representative of a NCTTRAC Member in good standing, as well as delegated representatives of identified and approved partner agencies or organizations.

9.1.4.1.2 The business of a Standing Committee/Subcommittee with an established core group will be directed by its Chair-derived consensus of attendees or a deliberate vote of its core group.

9.1.4.1.3 In the absence of an established core group for a Standing Committee/Subcommittee, the business of the committee will be directed by its Chair-derived consensus or deliberate vote of a documented representative of a NCTTRAC Member in good standing.

9.1.4.2 No NCTTRAC Voting Member or committee core group organization shall have more than one vote per action item in individual Standing Committee/Subcommittee Meetings.

9.1.4.3 The NCTTRAC Member's Primary Voting Representative may appoint a Standing Delegate to serve as a regular attendee to Standing Committees/Subcommittees for purposes of both subject matter representation and voting.

9.1.4.3.1 Standing Delegates shall be appointed in writing and/or email originating from the NCTTRAC Member's Primary Voting Representative.

9.1.5 The Chair of a Standing Committee/Subcommittee

9.1.5.1 The Standing Committee/Subcommittee Chair term is one year. The Chair of a Standing Committee/Subcommittee ascends from the Committee Chair Elect.

9.1.5.2 The Standing Committee/Subcommittee Chair must be a documented representative of a NCTTRAC Member organization in good standing.

9.1.5.3 The Standing Committee/Subcommittee Chair cannot hold more than one elected position with NCTTRAC at a time.

9.1.5.4 In the event the Standing Committee/Subcommittee Chair is unable to fulfill the term, the Chair Elect shall ascend to Chair. The term of the new Chair shall be the remainder of the unfulfilled term of the previous Committee Chair. The Committee will recommend if the new Chair will additionally serve the one-year term that would have been served originally for review by the Executive Committee and ratification by the Board.

9.1.6 The Chair of each Standing Committee/Subcommittee has the following responsibilities:

9.1.6.1 The Chair of each Standing Committee is a voting member of the Board.

9.1.6.2 The Chair of each Standing Committee in collaboration with NCTTRAC staff is responsible for the development of and adherence to an SOP related to committee functions and membership. Guidance on specific SOP content is provided by NCTTRAC staff as approved by the Board. All committee SOP's will be reviewed annually with the intent of final Board approval prior to the start of the NCTTRAC fiscal year.

9.1.6.3 The Chair of each Standing Committee is responsible for presenting committee and subcommittee reports to the Board on a periodic basis as approved by the Board.

9.1.6.4 The Chair of each Standing Committee/Subcommittee is responsible for representing the collective vote or consensus of the members or core group of the Standing Committee/Subcommittee.

9.1.6.5 The Chair of each Standing Committee/Subcommittee shall vote only in the event of a tie vote of the Standing Committee/Subcommittee.

- 9.1.6.6 The Chair of each Standing Committee/Subcommittee has the authority to call or postpone Standing Committee/Subcommittee Meetings.
- 9.1.6.7 Any workgroup not identified in the approved SOP must be established by the NCTTRAC Chair in accordance with Section 5.3 of these Bylaws.
- 9.1.6.8 Further clarification of responsibilities regarding conduct of meetings is found in the Conducting Official Business Meetings SOP.
- 9.1.7 The Chair Elect of each Standing Committee/Subcommittee is chosen by vote of the present and eligible Voting Members or core group as stated in 9.1.4.1 and approved by a simple majority vote of the Board in accordance with the Voting & Elections SOP.
 - 9.1.7.1 The Standing Committee/Subcommittee Chair Elect term shall be one year.
 - 9.1.7.2 Nominations for Standing Committee/Subcommittee Chair Elect shall come from its present and eligible Voting Members or core group.
 - 9.1.7.3 The Standing Committee/Subcommittee Chair Elect must be a documented representative of a NCTTRAC Member in good standing.
 - 9.1.7.4 The Standing Committee/Subcommittee Chair Elect cannot hold more than one elected position with NCTTRAC at a time.
 - 9.1.7.5 In the event the Standing Committee/Subcommittee Chair Elect is unable to fulfill the term, there shall be an election at the next Standing Committee/Subcommittee Meeting to replace the Chair Elect for the remainder of the term.
- 9.1.8 The Chair Elect of each Standing Committee/Subcommittee has the following responsibilities
 - 9.1.8.1 The Chair Elect assists the Chair with committee/subcommittee functions and assumes the Chair responsibilities for Standing Committee/Subcommittee activity and meeting management in the temporary absence of the Chair.
 - 9.1.8.2 The Chair Elect of each Standing Committee is a voting member of the Board in the absence of the Standing Committee Chair.
 - 9.1.8.3 The Chair Elect of each Standing Committee/Subcommittee has the authority to call or postpone Standing Committee/Subcommittee Meetings in the absence of the Standing Committee Chair.
 - 9.1.8.4 The Chair Elect automatically ascends to the Chair position at the end of the current Chair's term.
 - 9.1.8.5 The Standing Committee/Subcommittee Chair Elect is chosen by vote of the present and eligible Voting Members or core group as stated in 9.1.3 and approved by a simple majority vote of the Board in accordance with the Voting & Elections SOP.

9.1.9 Call for removal of or complaint against any Chair or Chair Elect of a Standing Committee/Subcommittee shall be delegated to the Executive Committee for investigation and recommendation. Recommendation shall be presented to the Board for action.

9.1.10 Purpose and responsibilities of Standing Committees/Subcommittees:

9.1.10.1 Air Medical Committee

9.1.10.1.1 Responsible for affecting and supporting safe air medical operations and high-quality clinical care provided by air medical transport and transfer services in TSA-E.

9.1.10.1.2 Establish standing agenda items and corresponding responsibilities (e.g., by individual appointment, workgroup, or subcommittee) to address, and document in the committee SOP, the following topics:

9.1.10.1.2.1 Professional Development

9.1.10.1.2.2 Injury / Illness Prevention and Public Education

9.1.10.1.2.3 System Performance Improvement

9.1.10.1.3 Provide guidance in the development and review of hospital and pre-hospital assessment tools, regional plans and treatment guidelines, and the Committee SOP.

9.1.10.1.4 Provide interface with other RAC committees, the Texas Association of Air Medical Service (TAAMS), and the Governor's EMS and Trauma Advisory Council (GETAC).

9.1.10.2 Cardiac Committee

9.1.10.2.1 Responsible for the development of an acute cardiac care system for TSA-E. This includes the development of guidelines for rapid transport to appropriate facilities of patients suffering ST-Elevation Myocardial Infarction (STEMI), and other acute cardiac conditions.

9.1.10.2.2 Establish standing agenda items and corresponding responsibilities (e.g., by individual appointment, workgroup, or subcommittee) to address, and document in the committee SOP, the following topics:

9.1.10.2.2.1 Professional Development

9.1.10.2.2.2 Injury / Illness Prevention and Public Education

9.1.10.2.2.3 System Performance Improvement

9.1.10.2.3 Provide guidance in the development and review of hospital and pre-hospital assessment tools, regional plans and treatment guidelines, and the Committee SOP.

9.1.10.2.4 Provide interface with other RAC committees, professional associations appropriate to the service line, and the Governor's EMS and Trauma Advisory Council (GETAC).

9.1.10.3 Emergency Department Operations Committee

9.1.10.3.1 Responsible for improving Emergency Department operations in TSA-E by engaging in and supporting the development and implementation of clinical guidelines and processes; and enhancing communication, collaboration, and alignment amongst the EDs, ED partners in care, and other NCTTRAC Committees in TSA-E.

9.1.10.3.2 Establish standing agenda items and corresponding responsibilities (e.g., by individual appointment, workgroup, or subcommittee) to address, and document in the committee SOP, the following topics:

9.1.10.3.2.1 Professional Development

9.1.10.3.2.2 Injury / Illness Prevention and Public Education

9.1.10.3.2.3 System Performance Improvement

9.1.10.3.3 Provide guidance in the development and review of hospital and pre-hospital assessment tools, regional plans and treatment guidelines, and the Committee SOP

9.1.10.3.4 Provide interface with other RAC committees, professional associations appropriate to the service line, and the Governor's EMS and Trauma Advisory Council (GETAC).

9.1.10.4 Emergency Medical Services (EMS) Committee

9.1.10.4.1 Responsible for coordinating and improving the clinical care provided by all levels of prehospital providers within TSA-E.

9.1.10.4.2 Establish standing agenda items and corresponding responsibilities (e.g., by individual appointment, workgroup, or subcommittee) to address, and document in the committee SOP, the following topics:

9.1.10.4.2.1 Professional Development

9.1.10.4.2.2 Injury / Illness Prevention and Public Education

9.1.10.4.2.3 System Performance Improvement

9.1.10.4.3 Provide guidance in the development and review of pre-hospital assessment tools, regional plans and treatment guidelines, Committee SOP

9.1.10.4.4 Provide interface with other RAC committees, professional associations appropriate to the service line, and the Governor's EMS and Trauma Advisory Council (GETAC) and keep members informed on latest developments in prehospital transportation and care.

9.1.10.5 Finance Committee

9.1.10.5.1 Responsible for planning, monitoring, and overseeing the organization's financial resources, including, but not limited to, budgeting, financial reporting, and the creation and monitoring of internal controls and financial policies as well as oversight of the annual independent audit.

9.1.10.5.2 Provide interface with other RAC committees, professional associations, and state agencies appropriate to RAC/Member funding considerations.

9.1.10.6 Medical Director Committee

9.1.10.6.1 Responsible for recommending a minimum standard of practice for providers participating in the trauma, acute, emergency healthcare and disaster response system of TSA-E.

9.1.10.6.2 The committee will be comprised of the elected committee medical directors of the following committees: Air Medical, Cardiac, Emergency Department Operations, Emergency Medical Services, Pediatric, Perinatal, Regional Emergency Preparedness (Disaster), Stroke, and Trauma.

9.1.10.6.3 Provide guidance in the development and review of hospital and pre-hospital assessment tools, regional plans and treatment guidelines, and Committee SOP.

9.1.10.6.4 Provide interface with other RAC committees, professional associations appropriate to their service lines, and the Governor's EMS and Trauma Advisory Council (GETAC).

9.1.10.7 Pediatric Committee

9.1.10.7.1 Responsible for promoting pediatric expertise through advocacy and education.

9.1.10.7.2 Establish standing agenda items and corresponding responsibilities (e.g., by individual appointment, workgroup, or subcommittee) to address, and document in the committee SOP, the following topics:

9.1.10.7.2.1 Professional Development

9.1.10.7.2.2 Injury / Illness Prevention and Public Education

9.1.10.7.2.3 System Performance Improvement

9.1.10.7.3 Serve as the resource for information regarding pediatric care, pediatric emergency preparedness, and identify needs or trends in the management of injured and acutely ill children.

9.1.10.7.4 Provide guidance in the development and review of hospital and pre-hospital assessment tools, regional plans and treatment guidelines, and the Committee SOP

9.1.10.7.5 Provide interface with other RAC committees, professional associations appropriate to the service line, and the Governor's EMS and Trauma Advisory Council (GETAC).

9.1.10.8 Perinatal Committee

9.1.10.8.1 Responsible for the development of a Perinatal Care Region (PCR) in TSA-E including the Perinatal Care Regional System Plan. This plan identifies all resources available in the PCR-E for perinatal care including resources for emergency and disaster preparedness.

9.1.10.8.2 Establish standing agenda items and corresponding responsibilities (e.g., by individual appointment, workgroup, or subcommittee) to address, and document in the committee SOP, the following topics:

9.1.10.8.2.1 Professional Development

9.1.10.8.2.2 Injury / Illness Prevention and Public Education

9.1.10.8.2.3 System Performance Improvement

9.1.10.8.3 Provide guidance in the development and review of hospital and pre-hospital assessment tools, regional plans and treatment guidelines, and the Committee SOP.

9.1.10.8.4 Provide interface with other RAC committees, professional associations appropriate to the service line, and the Governor's EMS and Trauma Advisory Council (GETAC).

9.1.10.9 Regional Emergency Preparedness Committee (REPC)

9.1.10.9.1 Responsible for jointly identifying and recommending plans and solutions that support improvements in TSA-E emergency/disaster preparedness and response between medical emergency preparedness stakeholders.

9.1.10.9.1.1 The Emergency Medical Task Force (EMTF)–2 Subcommittee is tasked with providing subject matter expertise in regional and state planning, mobilization, recruiting, training, operations, recovery, and fiscal responsibilities.

9.1.10.9.2 Serves as the steering committee that provides recommendations and support to the NCTTRAC Board and staff regarding execution of the Texas Hospital Preparedness Program contract as administered by the Texas DSHS for EMTF-2, and TSAs C, D, and E.

9.1.10.9.3 Establish standing agenda items and corresponding responsibilities (e.g., by individual appointment, workgroup, or subcommittee) to address, and document in the Committee SOP, the following topics:

9.1.10.9.3.1 Professional Development

9.1.10.9.3.2 Injury / Illness Prevention and Public Education

9.1.10.9.3.3 System Performance Improvement

9.1.10.9.4 Provide guidance in the development and review of hospital and pre-hospital assessment tools, regional plans and treatment guidelines, and the Committee SOP

9.1.10.9.5 Provide interface with other RAC committees, professional associations appropriate to the service line, and the Governor's EMS and Trauma Advisory Council (GETAC).

9.1.10.10 Stroke Committee

9.1.10.10.1 Responsible for development of an acute stroke care system for TSA-E, including the development of guidelines for acute stroke care in Level I, II, and III Stroke Centers as specified in the Regional Stroke Plan.

9.1.10.10.2 Establish standing agenda items and corresponding responsibilities (e.g., by individual appointment, workgroup, or subcommittee) to address, and document in the Committee SOP, the following topics:

9.1.10.10.2.1 Professional Development

9.1.10.10.2.2 Injury / Illness Prevention and Public Education

9.1.10.10.2.3 System Performance Improvement

9.1.10.10.3 Provide guidance in the development and review of hospital and pre-hospital assessment tools, regional plans and treatment guidelines, and the Committee SOP

9.1.10.10.4 Provide interface with other RAC committees, professional associations appropriate to the service line, and the Governor's EMS and Trauma Advisory Council (GETAC).

9.1.10.11 Trauma Committee

9.1.10.11.1 Responsible for the oversight of the trauma system for TSA-E, including the TSA-E Regional Trauma System Plan (Plan). This Plan includes strategies to focus diverse resources in a collective strategy to reduce morbidity and mortality due to trauma.

9.1.10.11.1.1 The Professional Development Subcommittee is tasked with identifying and meeting professional development needs for all levels of providers throughout TSA-E.

9.1.10.11.1.2 The Public Education / Injury Prevention (PEIP) Subcommittee is tasked promoting injury and illness prevention and public awareness through advocacy and education.

9.1.10.11.1.3 The System Performance Improvement (SPI) Subcommittee is tasked with shared oversight of emergency healthcare system performance improvement activities with individual service line committees of NCTTRAC.

9.1.10.11.2 Provide guidance in the development and review of hospital and pre-hospital assessment tools, regional plans and treatment guidelines, and the Committee SOP

9.1.10.11.3 Provide interface with other RAC committees, professional associations appropriate to the service line, and the Governor's EMS and Trauma Advisory Council (GETAC).

9.2 Trauma Service Area –E is divided into geographic areas referred to as Zones. NCTTRAC is supportive of member efforts to organize and meet at the local level on specific issues affecting them. The Zones Liaison to the Board of Directors (Zones Liaison) and a Zone Representative for each of the eight (8) geographic zones represent grassroots discussion of issues affecting the trauma and emergency healthcare systems in that area.

9.2.1 The current Zones are:

9.2.1.1 Zone 1 – Cooke, Grayson and Fannin counties.

9.2.1.2 Zone 2 – Denton and Wise counties.

9.2.1.3 Zone 3 – Palo Pinto and Parker counties.

9.2.1.4 Zone 4 – Ellis, Kaufman and Navarro counties.

9.2.1.5 Zone 5 – Collin, Hunt and Rockwall counties.

9.2.1.6 Zone 6 – Erath, Hood, Johnson and Somervell counties.

9.2.1.7 Zone 7 – Tarrant County; and

9.2.1.8 Zone 8 – Dallas County.

9.2.2 Zone Meetings are open to any individual who wants to attend the meeting.

9.2.3 Zone Meetings shall occur at least quarterly and follow the guidance provided by the Zones Communications & Reporting SOP.

9.2.4 Each Zone Representative is chosen by vote of the present and eligible voting members of the Zone.

9.2.4.1 Nominations for each Zone Representative shall come from the Zone membership.

9.2.5 Each Zone Representative has the following responsibilities:

9.2.5.1 Serve as the primary liaison between the zone membership, the Zones Liaison, the Board, NCTTRAC Committee, and staff.

9.2.5.2 Report grassroots activity to the Zones Liaison at least quarterly.

9.2.5.3 Represent the collective vote of the members in the Zone.

9.2.5.4 Call or postpone Zone Meetings.

9.2.5.4.1 Further clarification of responsibilities regarding conduct of meetings is found in the Conducting Official Business Meetings SOP.

9.2.5.5 Ensure that timely Zone Representative elections are held as described in the Zone Communication & Reporting SOP.

9.2.6 The Zones Liaison has the following responsibilities:

9.2.6.1 Serve as the primary liaison between each of the eight (8) Zone Representatives and the Board of Directors, NCTTRAC Committees, and staff.

9.2.6.2 Report grassroots activity to the Board of Directors and NCTTRAC's General Membership on a periodic basis as approved by the Board.

9.2.6.3 Represent the collective vote of the Zone Representatives.

9.2.7 Call for removal of, or complaint against, any Zone Representative shall be delegated to the Executive Committee for investigation and recommendation. The recommendation shall be presented to the Board for action.

9.2.8 Zone Representatives shall biannually elect one Zones Liaison to serve on the Board as a voting member. That voting member cannot simultaneously serve as an Officer or Standing Committee/Subcommittee Chair.

9.2.8.1 The Zones Liaison must be a documented representative of a NCTTRAC Member organization in good standing.

ARTICLE X

Fiscal Policies

NCTTRAC shall maintain current, true, and accurate financial records, including all income and expenditures. All records, books, and annual reports of the financial activity of NCTTRAC shall be kept at the principal office of NCTTRAC.

10.1 The fiscal year for NCTTRAC is defined as the first day of September through the last day of August of the following year.

10.2 NCTTRAC shall maintain financial records in accordance with Generally Accepted Accounting Principles (GAAP).

10.3 NCTTRAC provides financial reports in accordance with contract or grant guidance or as otherwise required by law.

10.4 NCTTRAC is a nonprofit organization under Section 501(c)(3) of the Internal Revenue Code of 1986, as amended, as recognized by the Internal Revenue Service. As such, no one individual or entity may profit from the activities of NCTTRAC.

10.5 The Finance Committee in collaboration with NCTTRAC staff prepares an annual budget. The budget is presented for approval to the Board.

10.6 The Board may accept any contribution, gift, bequest, or devise for the general purpose or for any special purpose of NCTTRAC in accordance with the Financial Policies and Procedures Manual.

10.7 NCTTRAC may be wound up and terminated by a vote of at least 2/3rds of the voting membership present and voting in accordance with the Texas Business Organizations Code (TBOC). Upon winding up and termination, any eligible existing funds of NCTTRAC shall be distributed to an appropriate organization or entity that shall utilize the funds to continue the mission of NCTTRAC.

10.8 Indemnity and Insurance

10.8.1 NCTTRAC will indemnify its Officers, Directors, employees, and agents to the fullest extent permitted by the TBOC and may, if and to the extent authorized by the Board, indemnify any other person whom it has the power to indemnify against liability, reasonable expense, or any other matter.

10.8.2 As may be provided by specific action of the Board, NCTTRAC may purchase and maintain insurance on behalf of any person who is or was an Officer, Director, employee or agent of NCTTRAC against any liability asserted against him or her and incurred by such person in such a capacity or arising out of his or her status, whether or not NCTTRAC would have the power to indemnify him or her against the liability under this Section.

10.9 Limitation of Liability – An Officer/Director of NCTTRAC shall not be liable to NCTTRAC or its Members for monetary damages arising as a result of an act or omission committed by the Director while acting within his or her capacity as a Director, except that this Section shall not eliminate or limit the liability of a Director for:

10.9.1 Breach of an Officer/Director's duty of loyalty to NCTTRAC or its Members.

10.9.2 An act or omission not in good faith that constitutes a breach of duty of the Officer/Director to NCTTRAC or that involves intentional misconduct or a knowing violation of the law.

10.9.3 A transaction from which an Officer/Director received an improper benefit, whether or not the benefit resulted from an action taken within the scope of the Director's office; or

10.9.4 An act or omission for which the liability of an Officer/Director is expressly provided for by statute.

10.10 Annual Audit – The NCTTRAC Finance Committee shall ensure that an annual audit of NCTTRAC financial records be performed every year by a qualified agency or individual within four months of the end of the fiscal year. The NCTTRAC Finance Committee is responsible for providing full audit findings to the Board of Directors annually.

ARTICLE XI

Parliamentary Authority

11.1 The most current edition of "Robert's Rules of Order" shall be used as a general guide to parliamentary procedure for meetings.

ARTICLE XII

Amendment of Bylaws

12.1 NCTTRAC Bylaws shall be reviewed at least annually.

12.1.1 A Bylaws workgroup, led by the Chair Elect, shall be assembled for the annual review.

12.1.2 Proposed Bylaws amendments shall be presented at a General Membership Meeting by the Bylaws Workgroup in accordance with the Bylaws.

12.1.3 Copies of proposed Bylaws amendments shall be made available to Members at least 21 days prior to the meeting in which they shall be considered for adoption.

12.1.4 Bylaws amendments, as contained in the notice of such meeting, may be adopted according to the NCTTRAC Membership & Participation SOP.

ARTICLE XIII

Signatures

13.1 These Bylaws shall be effective immediately upon approval by the General Membership and signed and dated by the Secretary unless a later effective date is specified and approved.

ARTICLE XIV

Proxies

14.1 A Voting Member can be represented by proxy.

14.1.1 Such proxy shall be originated and/or signed by the Member's documented Primary Voting Representative and filed with NCTTRAC at least 24 hours prior to the vote as outlined in the Voting & Elections SOP.

14.1.2 Such proxy shall be limited to an individual that represents the same Member organization, agency, or its parent corporation as the Voting Member's Primary Representative assigning proxy.

14.1.3 No individual shall hold more than one proxy at a time, unless granted between Members within the same corporation.

14.1.4 No such proxy shall be valid after the expiration of ninety (90) days from the date of its execution or as otherwise specified.

14.2 Voting by proxy is not available for Board Meetings.

ARTICLE XV

Financial Books and Records

15.1 NCTTRAC shall keep true and complete books and records of accounts, together with minutes of the proceedings of the Board.

15.2 The Board shall maintain current, true, and accurate financial records with full and correct entries made with respect to all financial transactions of NCTTRAC, including all income and expenditures.

15.3 All records, books, and annual reports of the financial activity of NCTTRAC shall be kept at NCTTRAC property.

ARTICLE XVI

Transactions of the Organization

16.1 The Executive Director has the authority to enter into contracts or execute and deliver any instrument in the name of and on behalf of NCTTRAC in accordance with the Transactions of the Organization SOP.

16.2 NCTTRAC shall maintain depository accounts to meet the business needs of NCTTRAC including depositing funds as authorized by the Executive Director.

16.3 Check signing authority shall be established in accordance with the Transactions of the Organization SOP.

16.4 The Board may make gifts or contributions on behalf of NCTTRAC in accordance with the Transactions of the Organization SOP and the Financial Policies and Procedures Manual.

16.5 NCTTRAC Officers, Directors, and Committee Chairs Elect shall sign a Code of Ethics acknowledgement and a Conflict of Interest statement annually and update as needed.

16.5.1 Individuals are required to disclose any conflict of interest to the Executive Committee of the Board at the time that the conflict is identified as outlined in the Conflict of Interest SOP.

16.6 NCTTRAC Members, officers, and staff shall conduct the business of the organization in a manner that is not otherwise prohibited by statute, by the Articles of Incorporation of NCTTRAC, or by these Bylaws.

16.7 Expenditure authority is defined by the Transactions of the Organization SOP.



TSA-E Regional Trauma System Plan

Annex B - Demographics and Organization

Appendix B-3: NCTTRAC Bylaws

CERTIFICATE BY SECRETARY

The undersigned, being the Secretary of North Central Texas Trauma Regional Advisory Council, Inc. hereby certifies that the foregoing Bylaws were duly adopted by the Members of said corporation effective on the 14th day of December 2021.

In Witness Whereof, I have signed this certification on this the 14th day of December 2021.

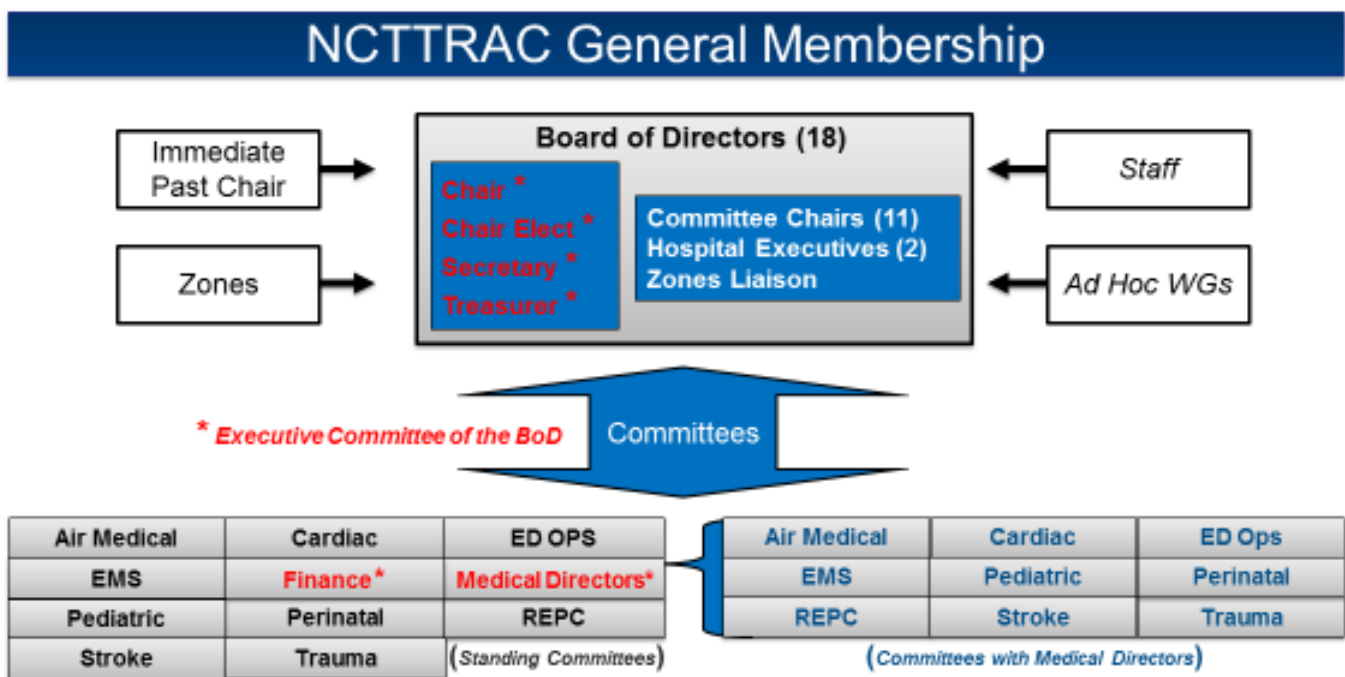
Original Signed by

Nakia Rapier, Secretary

Attachment 1

Governance & Organization Chart

Governance Structure



1. Committee Purpose and Responsibilities

- 1.1. The Perinatal Committee is responsible for the development of a Perinatal Region of Care (PCR) in Trauma Service Area (TSA)-E including the Regional Perinatal System Plan. This plan will identify all resources available in the PCRs for perinatal care including resources for emergency and disaster preparedness. The committee will provide guidance in the development and review of hospital and pre-hospital assessment tools, regional plans and treatment guidelines, and the committee SOP. Additionally, the committee will provide interface with the other NCTTTRAC committees, professional associations appropriate to the service line, and the Governor's EMS and Trauma Advisory Council (GETAC).
- 1.2. Create and/or maintain collaborative relationships to facilitate optimal maternal and neonatal care.
- 1.3. Establish standardized reporting tools for data acquisition.
- 1.4. Develop and review system performance standards.
- 1.5. Review, evaluate and report hospital-based maternal and neonatal data in a de-identified manner.
- 1.6. Create best practices through shared quality improvement data and processes
- 1.7. Collaborate with other Perinatal Committees statewide.

2. Subcommittees and Work Groups

- 2.1. *Not Applicable*

3. Committee Chair/Chair Elect Responsibilities

3.1. Chair

- 3.1.1. The Committee Chair serves as the principal liaison between the committee and the Board of Directors with responsibilities that include, but are not limited, to:
 - 3.1.1.1. Knowledge of the Bylaws.
 - 3.1.1.2. Scheduling meetings.
 - 3.1.1.3. Meeting agenda and notes.
 - 3.1.1.4. Providing committee report to the Board of Directors.
 - 3.1.1.5. Annual review of Perinatal Plans, Guidelines, committee SOP, and SPI indicators.
 - 3.1.1.6. Provide or arrange for knowledge and dissemination of appropriate liaison group activities to committee members and the Board of Directors.
- 3.1.2. The Chair must be a documented representative of a NCTTTRAC member in good standing as defined in the NCTTTRAC Membership and Participation SOP.
- 3.1.3. The Chair will serve a one-year term of office, beginning at the start of the Fiscal year, and be succeeded by the Chair Elect at the end of the Fiscal Year.

3.2. Chair Elect

- 3.2.1. The Committee Chair Elect assists the Chair with committee functions and assumes the Chair responsibilities for committee activity and meeting management in the temporary absence of the Chair. The Chair Elect may serve in lieu of the Perinatal Chair for Board of Directors responsibilities.
- 3.2.2. The Chair Elect must be a documented representative of a NCTTTRAC member in good standing as defined in the NCTTTRAC Membership and Participation SOP.
- 3.2.3. The Chair Elect automatically ascends to the Chair position at the end of the current Chair's term or if the Chair position is otherwise vacated.

3.2.4. The Chair Elect position will be voted on by the Perinatal Committee annually or when the incumbent has vacated this position.

3.3 Immediate Past Chair

3.3.1 The Immediate Past Chair assists the Chair with committee functions and assumes the Chair responsibilities for committee activity and meeting management in the temporary absence of the Chair and Chair Elect.

3.3.2 The Immediate Past Chair may not serve on the NCTTRAC Board of Directors in lieu of the Committee Chair / Chair Elect.

3.3.3 The Immediate Past Chair must be a Perinatal representative of a NCTTRAC member in good standing as defined in the NCTTRAC Bylaws.

4. Committee Medical Director

4.1. The elected Perinatal Committee Medical Director is responsible for

4.1.1. Participating directly with their service line committee

4.1.2. Establishing and maintaining a standing coordination method with their service line peers

4.1.3. Maintaining availability for coordinating with other committees' Medical Directors to recommend a minimum standard of care for providers participating in the trauma, acute, emergency healthcare and disaster response systems of TSA-E

4.2. The Perinatal Committee Medical Director provides current physician insight and involvement in support of the Perinatal Committee and its responsibilities, including:

4.2.1. Identifying and assessing regional performance improvement standards, formulating strategies and making recommendations to the committee to ensure that the best possible standards of healthcare can be met within TSA-E.

4.2.2. Active partnership in the coordination and support of the following service line committee products (see appendix A for the Coordination Flow Chart):

4.2.2.1. Service Line Regional Plans

4.2.2.2. Guidelines

4.2.2.3. Texas Department of State Health Services (DSHS) Rules Reviews

4.3. The Perinatal Committee Medical Director must be a documented representative of a NCTTRAC member in good standing as defined in the NCTTRAC Membership and Participation SOP.

4.4. The Perinatal Committee Medical Director position will be voted on by the Perinatal Committee annually, with each Fiscal Year, or if otherwise vacated.

4.5. The Perinatal Committee Medical Director should be prepared, with NCTTRAC staff assistance, to facilitate a peer group of perinatal medical directors (by email or meeting) in support of Perinatal Committee efforts as appropriate.

4.6. The Perinatal Committee Medical Director will be seated as a voting representative on the NCTTRAC Medical Directors Committee.

4.7. The Perinatal Medical Director represents perinatal care issues in the Medical Directors Committee.

4.8. The Perinatal Medical Director can facilitate communication via email groups among their service line physician peers, identified as a focus group.

4.9. The Perinatal Medical Director is elected by the committee. An annual review for continuation as Medical Director is based on availability and preferences of the committee.

5. Committee Representation

- 5.1. In accordance with NCTTRAC Bylaws Article IX, there is a voting core group identified within the Perinatal Committee. A hospital representative of a perinatal designated organization, that provides perinatal services in PCR-E and maintains NCTTRAC Membership in good standing are considered to be the voting core group.
- 5.2. The representatives identified as voting core group members and those with special online voting privilege in attendance of the Perinatal Committee Meeting shall be allowed to exercise their vote.
- 5.3. Those NCTTRAC members in good standing, may request to be considered for special online voting privilege. The voting core group must be agreed upon by the committee on a case by case bases prior to a meeting that a vote would be held.

6. Committee Attendance

- 6.1. Attendance is a prerequisite to meaningful participation and as such, the Perinatal Committee requires documented attendance of 75% of committee meetings by the primary or identified alternate organization/agency representative.

7. Committee Active Participation

- 7.1. In addition to attendance, the Perinatal Committee identifies the following to be creditable for active participation at the committee level:
 - 7.1.1. Each member will have 100% participation in at least one of the NCTTRAC SMART goals.

8. Procedures (Meeting, Agenda and Notes)

- 8.1. The Perinatal Committee shall perform its responsibilities with an organized approach utilizing the following procedures:
 - 8.1.1. The date, time and location of all scheduled meetings will be posted at least 10 days in advance on the NCTTRAC website calendar
 - 8.1.2. The committee will meet at least quarterly
 - 8.1.3. All meetings are held as open meetings
 - 8.1.4. Agendas will be provided and be prepared by the committee chair
 - 8.1.5. An attendance sheet will be provided at each meeting
 - 8.1.6. Each meeting will have notes
 - 8.1.7. Agenda and meeting notes will be forwarded to NCTTRAC offices and administrative staff within 20 days after the meeting for posting. The attendance will be turned in at the end of the meeting. Attendance sheets track participation, including those in virtual attendance.
 - 8.1.8. Members may access copies of meeting agendas, minutes, and/or notes on the NCTTRAC website

9. Committee Liaisons (identify active state and local service line and coalition relations, examples below)

- 9.1. Governor's EMS and Trauma Advisory Council (GETAC)
- 9.2. Texas EMS Trauma and Acute Care Foundation (TETAF)
- 9.3. Perinatal Advisory Council (PAC)

9.4. Texas Collaborative for Healthy Mothers and Babies (TCHMB)

10. Standing Committee Obligations

- 10.1. Annual Update of Committee SOP
- 10.2. Annual Review of Regional Plans & Guidelines
 - 10.2.1. Regional Perinatal System Plan
- 10.3. DSHS “Essential Criteria”, Rules and/or contractual deliverables, as applicable
- 10.4. GETAC Strategic Plan objectives and strategies, as applicable

11. Projected Committee Goals, Objectives, Strategies, Projects

- 11.1. Improve the access to care and quality and outcomes for pregnant women and newborns in the State through participation with NCTTRAC and state designations
- 11.2. One or more SMART goals will be adopted annually as established by the Perinatal Committee
- 11.3. NCTTRAC’s “Accountability Scorecard” spreadsheet will be used to document commitments and progress with associated efforts

12. System Performance Improvement (SPI)

- 12.1. The Perinatal Committee will support Perinatal SPI responsibility by establishing a standing meeting agenda item and corresponding accountability (e.g. appoint individual facilitator, workgroup or subcommittee).
- 12.2. At minimum, the Committee will review, evaluate, and report Perinatal EMResource utilization and make recommendations to the Executive Committee of the Board of Directors for appropriate designation/accreditation of hospitals related to initial or changes to designation/accreditation as requested/required by the Department of State Health Services (DSHS).
- 12.3. Closed Perinatal SPI meetings support detailed reviews of Performance Improvement (PI) Indicators and referred PI events as afforded by Texas Statute and Rule.
 - 12.3.1. Representation:
 - 12.3.1.1. Perinatal Committee Chair
 - 12.3.1.2. Perinatal Committee Chair Elect
 - 12.3.1.3. Perinatal Committee Medical Director
 - 12.3.1.4. Two elected Perinatal Committee representatives
 - 12.3.2. Closed Perinatal SPI meeting participants will sign a confidentiality statement prior to the start of each closed meeting.
 - 12.3.3. Meeting notes, attendance rosters, and supporting documents of Closed Perinatal SPI meetings must be provided to NCTTRAC staff within 48 hours following each meeting to be secured as a confidential record of committee activities.
- 12.4. SPI Products
 - 12.4.1. Perinatal SPI Indicators
 - 12.4.2. Perinatal SPI Referral Form
 - 12.4.3. Perinatal SPI Referral Feedback Form

12.4.4. Perinatal Designation Letter of Support Review Forms

12.5. SPI Indicators - *Not Applicable*

13. Injury/Illness Prevention / Public Education

- 13.1. The Perinatal Committee will support Perinatal Injury/Illness Prevention and Public Education responsibility by establishing a standing meeting agenda item and corresponding accountability (e.g. appoint individual facilitator, workgroup or sub-committee).
- 13.2. Focus on injury prevention and education of the public health needs.
- 13.3. Create a broad stakeholder representation working to provide an opportunity to share resources leading to the development, operation, and evaluation of public education and injury/illness prevention efforts within Perinatal Care Region (PCR)-E.
- 13.4. Base decisions on current perinatal trends and data, facts and assessment of programs and presented educational opportunities.
- 13.5. Organize; support and/or coordinate community evidenced based education and injury/illness prevention programs.
- 13.6. Recommend/support prevention priorities for PCR-E according to the injury/illness, geographic location, cost, and outcome.
- 13.7. Serve as a resource to identify prevention programs, events and other prevention resources available in PCR-E to members and community members.
- 13.8. Establish Ad Hoc Task Forces, as necessary, to address specific issues.

14. Professional Development

- 14.1. The Committee will support Perinatal Professional Development responsibility for all levels of providers by establishing a standing meeting agenda item and corresponding accountability (e.g. appoint individual facilitator, workgroup or sub-committee).
- 14.2. At minimum, the Committee will:
 - 14.2.1. Participate in the development of the Annual NCTTTRAC Needs Assessment.
 - 14.2.2. Sponsor at least two classes annually based on needs assessment results.

15. Unobligated Budget Requests

- 15.1. Recommendations from the Perinatal Committee, coordinated through the Finance Committee, seeking approval from the Board of Directors for financial backing and execution authority in support of related initiatives, projects, and/or education efforts within PCR-E.



TSA-E Perinatal Care Regional System Plan

Annex C - System Access & Communications

Board of Directors

Annex C

System Access & Communications

Appendix C-1	EMResource at a glance
Appendix C-2	WebEOC at a glance

EMResource serves as the primary day-to-day information sharing platform in the emergency healthcare system within Trauma Service Area E. It has 3 central functions:

1. Capabilities Database
2. Daily Status Updates
3. Event Notifications

Capabilities Database

EMResource allows healthcare facilities and EMS agencies to list their normal operating capabilities. For healthcare facilities, these typically involve clinical service provision – can this facility take burn patients, does it have inpatient psychiatric capabilities, etc. For EMS agencies, these typically involve response capabilities – can this EMS agency provide critical care transport services, can it perform swift water rescues, etc. Service capabilities are generally updated on an as-needed basis as opposed to on a regular schedule.

Daily Status Updates

EMResource allows hospitals to update certain statuses on a daily basis (or more frequently as needed). This ensures that EMS agencies transporting patients and other healthcare facilities looking to transfer patients can make well-informed patient destination decisions. Statuses with daily (or more frequent) update requirements are listed below.

1. *Hospital Intake Status* – Hospitals report on the current status of their Emergency Department’s ability to take patients. An “Open” status should be updated every 24 hours; an “Advisory – Capability” status should be updated every 4 hours; a “Closed” status or an “Advisory – ED Surge” status should be updated every 2 hours.
2. *NEDOCS* – hospitals use the National Emergency Department Overcrowding Score to provide regional partners with a quantifiable ED saturation level. The higher the NEDOCS, the busier the ED, and generally the longer that EMS will have to wait to offload a patient. NEDOCS should be updated every 4 hours.
3. *ED Psych Holds* – hospitals report the number of psych holds in their Emergency Department. This allows emergency response units transporting psychiatric patients to make informed patient destination decisions that ensure the psychiatric patient receives treatment in a timely manner. The more ED Psych Holds, the longer it will take for that psychiatric patient to receive proper treatment.
4. *Bed Availability Reporting* – hospitals report the number of available beds in their facility according to the state and federal hospital bed reporting requirements. These numbers should be updated at least once every 24 hours – since March of 2020, there have been federal and state requirements for hospitals to update this information every 24 hours.
5. *Flight Availability Status* – air medical units report on their availability and location. Air Evac, PHI, and CareFlite have linked their CAD systems with EMResource to ensure that these updates occur in real time.

Event Notifications

EMResource allows any user to publish an event notification that sends email and text alerts to other EMResource users. These are most commonly used for events that affect the emergency healthcare system in TSA-E (such as hospital construction requiring ambulance traffic to take an alternate route) but are also used in emergencies to notify the emergency healthcare system about mass casualty incidents, statewide bed reports, or severe weather.

WebEOC is a web-based incident management software that allows users from multiple entities to communicate via information sharing boards to enhance the common operating picture. WebEOC is divided into incidents and boards. When a user logs in to WebEOC, they select the incident in which they are operating – each emergency or disaster requiring the use of WebEOC will have its own incident. If there is not yet a custom WebEOC incident for the current event or disaster, users should use the incident titled “!Generic Incident”. NCTTRAC WebEOC Administrators will rename the “!Generic Incident” to something that describes the current event. All information entered into “!Generic Incident” will be retained in the new incident.

WebEOC has two main functions in the TSA-E HCC: narrative-based information sharing and patient tracking. Narrative-based information sharing occurs in the “Local Medical Events” and “TSA-E Medical Events” boards. HCC member organizations can create narrative-based posts in Local Medical Events to inform the HCC about events happening at their facility or within their organization. The TSA-E Medical Coordination Center uses the TSA-E Medical Events board to inform the HCC as a unit about events affecting emergency healthcare through the TSA-E region.

The NCTTRAC WebEOC Server hosts the *NCTTRAC Regional Patient Tracking Toolkit*. This board is the regionally identified patient tracking software for use in disasters. During a Mass Casualty Incident, hospital evacuation, or other event that involves rapid movement of high volumes of patients, hospitals enter patient information and locations into this platform to aid with family reunification. Limited access to the *NCTTRAC Regional Patient Tracking Toolkit* is provided to local Family Assistance/Reunification Centers to help reunify patients with their families.

A full listing and description of each WebEOC board used by the HCC can be found in the “Response Operations” section of the “Communications and Information Sharing Procedures” part of this document.

While WebEOC is always available, it is best used when it can be actively monitored. For this reason, the EMCC will notify the HCC when they should begin monitoring and posting in WebEOC. These notifications will come via an EMResource notification and the aforementioned email distribution lists.



TSA-E Regional Perinatal Care System Plan

Annex D - Perinatal Triage & Transport Guidelines

Pending Development



TSA-E Regional Perinatal Care System Plan

Annex D - Perinatal Triage & Transport Guidelines

Appendix D-1 Perinatal Triage and Transport Algorithm

Pending Development

1. Introduction

1.1 Purpose

1.1.1 The TSA-E Regional EMResource Policies and Procedures document dictates EMResource use in Trauma Service Area E. It defines relevant terms, lays out how resources are organized, describes how the application is administered, defines the status types and their status options, and identifies system performance measures for both individual organizations and regional use.

1.2 Administrative Support

1.2.1 The TSA-E Regional EMResource Policies and Procedures document will be reviewed and updated annually. All revisions and review activities will be noted in the Record of Changes in the front of the document.

2. EMResource Overview

2.1 EMResource General Concept of Operations

2.1.1 EMResource serves as the primary day-to-day information sharing platform in the emergency healthcare system within Trauma Service Area E. It has 3 central functions:

2.1.1.1 Capabilities Database

2.1.1.2 Daily Status Updates

2.1.1.3 Event Notifications

2.2 Capabilities Database

2.2.1 EMResource allows healthcare facilities and EMS agencies to list their normal operating capabilities. For healthcare facilities, these typically involve clinical service provision – can this facility take burn patients, does it have inpatient psychiatric capabilities, etc. For EMS agencies, these typically involve response capabilities – can this EMS agency provide critical care transport services, can it perform swift water rescues, etc. Service capabilities are generally updated on an as-needed basis as opposed to on a regular schedule.

2.3 Daily Status Updates

2.3.1 EMResource allows hospitals to update certain statuses on a daily basis (or more frequently as needed). This ensures that EMS agencies transporting patients and other healthcare facilities looking to transfer patients can make well-informed patient destination decisions. Statuses with daily (or more frequent) update requirements are listed below.

2.3.1.1 Hospital Intake Status – hospitals report on the current status of their Emergency Department’s ability to take patients. An “Open” status should be updated every 24 hours; an “Advisory - Capability” status should be updated every 4 hours; a “Closed” status or “Advisory – ED Surge” status should be updated every 2 hours.

2.3.1.2 NEDOCS – hospitals use the National Emergency Department Overcrowding Score to provide regional partners with a quantifiable ED saturation level. The higher the NEDOCS, the busier the ED, and generally the longer that EMS will have to wait to offload a patient. NEDOCS should be updated every 6 hours.

- 2.3.1.3 ED Psych Holds – hospitals report the number of psych holds in their Emergency Department. This allows emergency response units transporting psychiatric patients to make informed patient destination decisions that ensure the psychiatric patient receives treatment in a timely manner. The more ED Psych Holds, the longer it will take for that psychiatric patient to receive proper treatment.
- 2.3.1.4 Bed Availability Reporting – hospitals report the number of available beds in their facility according to the state and federal hospital bed reporting requirements. These numbers should be updated at least once every 24 hours – since March of 2020, there have been federal and state requirements for hospitals to update this information every 24 hours.
- 2.3.1.5 Flight Availability Status – air medical units report on their availability and location. Air Evac, PHI, and CareFlite have linked their CAD systems with EMResource to ensure that these updates occur in real time.
- 2.4 Event Notifications
 - 2.4.1 EMResource allows any user to publish an event notification that sends email and text alerts to other EMResource users. These are most commonly used for events that affect the emergency healthcare system in TSA-E (such as hospital construction requiring ambulance traffic to take an alternate route) but are also used in emergencies to notify the emergency healthcare system about mass casualty incidents, region wide or statewide bed reports, or severe weather.
- 2.5 EMResource Funding
 - 2.5.1 EMResource is funded at the state level through the Hospital Preparedness Program (HPP) as managed by the Department of State Health Services (DSHS). DSHS charges HPP grantees in each Trauma Service Area (TSA) with regional EMResource administrative duties (NCTTRAC is the HPP grantee for TSA-E). Additional EMResource enhancements in TSA-E are funded on a case-by-case basis, but generally the HPP is the first funding stream considered for regional EMResource enhancements.
- 2.6 EMResource Administration
 - 2.6.1 EMResource is administered regionally by NCTTRAC. NCTTRAC employs one primary EMResource Regional Administrator and multiple secondary EMResource Regional Administrators. Questions about regional EMResource administration should be directed to NCTTRAC_EMCC@ncttrac.org. Regional EMResource use is overseen by the NCTTRAC Board of Directors, who may create an EMResource Workgroup as needed to tackle specific tasks. Additional EMResource oversight is provided by the Regional Emergency Preparedness Committee (REPC) and all NCTTRAC clinical committees.
 - 2.6.2 EMResource is administered at the statewide level by the Department of State Health Services (DSHS). DSHS maintains a team of multiple EMResource Statewide Administrators who help coordinate EMResource use throughout Texas. DSHS may require certain data elements to be added to EMResource and/or they may set reporting requirements based on federal or state guidance; in such cases, NCTTRAC will work to identify common data elements to reduce redundant reporting requirements whenever possible.

2.6.3 EMResource is owned by the private company Juvare. Certain administrative actions are only available to Juvare employees. Juvare employs Client Success Managers to support the EMResource Statewide Administrators and the EMResource Regional Administrator.

2.7 EMResource Access

2.7.1 Any individual who is associated with an emergency healthcare facility or organization can access EMResource using a unique username and password. Individuals who need to have an EMResource account created should follow these steps:

2.7.1.1 Go to <http://support.ncttrac.org/Main/frmTickets.aspx>

2.7.1.2 Click “Start Ticket”

2.7.1.3 In the “Department” drop-down menu, select “Crisis Applications – New Account Request (TSA-E/DFW Region).”

2.7.1.4 Fill in the required fields and click “Submit”.

2.7.2 NCTTRAC staff will create user accounts based on the information provided in the support ticket. After an account is created, NCTTRAC staff will send an email to the individual containing their username, password, and links to basic training resources. Individuals must provide an email address that is associated with an emergency healthcare facility or organization - @gmail.com, @outlook.com, etc. will not be accepted.

2.7.3 All users must have a unique username and password and should not share that information with anyone else. The only exception to this policy is for EMS dispatch centers, who may have one generic log-in with view-only access. The password to such an account must be changed at least once per year. EMS agencies are still expected to have at least one user with permission to update statuses and create events on-staff at all times.

3. EMResource Regional Participation Standards

3.1 In order to improve EMResource utilization and ensure data validity, TSA-E has adopted the following participation standards:

3.2 Hospitals

3.2.1 Healthcare facilities must ensure that at least one person with EMResource access is on-site 24/7.

3.2.2 Hospitals must update their “Hospital Intake Status” at least once every 24 hours if the status is “Open”, once every 4 hours if the status is “Advisory – Capability”, and every 2 hours if the status is “Closed” or “Advisory – ED Surge”.

3.2.3 Hospitals must update their “Psych ED Holds” number at least once every 6 hours.

3.2.4 Hospitals must update their “NEDOCS” status at least once every 6 hours.

3.2.5 Hospitals must update their Bed Availability numbers at least once every 24 hours.

3.2.6 Hospitals must update specific service line status types as needed. If a hospital sets a service line status type to “Unavailable” (or any other equivalent indicating a temporary outage or issue), the hospital must update that service line status every 4 hours.

3.2.7 Hospitals must update their EMResource point of contact information annually or as the contact information changes.

3.2.8 Hospitals must review the list of EMResource users associated with their facility and contact NCTTRAC with information on any necessary changes. Hospitals must complete this process annually or as users change over.

3.3 EMS Agencies

3.3.1 EMS Agencies must ensure that at least one person with EMResource access is on-shift 24/7.

3.3.2 EMS Agencies must have a method to monitor EMResource for hospital status information. This can include active monitoring of EMResource via computer or mobile application, or it can include relevant status change notifications being sent to EMS Agency staff.

3.3.2.1 EMS Agencies must review their service line statuses and make any necessary changes at least annually

3.3.3 EMS Agencies must update their EMResource point of contact information annually.

3.3.4 EMS Agencies must review the list of EMResource users associated with their agency and contact NCTTRAC with information on any necessary changes. EMS Agencies must complete this process annually.

3.4 Status Update Matrix

Every 2 Hours	Every 4 Hours	Every 6 Hours	Every 24 Hours	As Needed
Hospital Intake Status: Closed	Hospital Intake Status: Advisory - Capability	NEDOCS	Hospital Intake Status: Open	Service Line Statuses
Hospital Intake Status: Advisory – ED Surge	Service Line Statuses marked “Unavailable”	Psych ED Holds	All Bed Availability Categories	
	Service Line Statuses marked “Unavailable”			

4. EMResource Organization & Views

4.1 General Organization

4.1.1 All resources in EMResource are assigned a Resource Type. Resource Type is determined by a resource’s county of residence and by how a resource is licensed according to the Department of State Health Services (DSHS) Licensure Lists. DSHS Licensure Lists can be found at <https://www.dshs.texas.gov/facilities/find-a-licensee.aspx> for medical facilities and at <https://www.dshs.texas.gov/emstraumasystems/formsresources.shtm#OpenRecords> for EMS agencies/First Responder Organizations (FROs).

4.1.2 Resource Types use the following naming convention: Z# - Name County Provider Type. The # is the NCTTRAC zone that the county falls into, County is the resource’s county of residence, and the Provider Type is a resource’s provider type as licensed by DSHS.

4.1.3 For example, hospitals in Collin County are listed in Resource Type “Z5 – Collin County Hospitals”. NCTTRAC zones and their composite counties are listed on the following page.

Zone 1

- Cooke County
- Fannin County
- Grayson County

Zone 2

- Denton County
- Wise County

Zone 3

- Palo Pinto County
- Parker County

Zone 4

- Ellis County
- Kaufman County
- Navarro County

Zone 5

- Collin County
- Hunt County
- Rockwall County

Zone 6

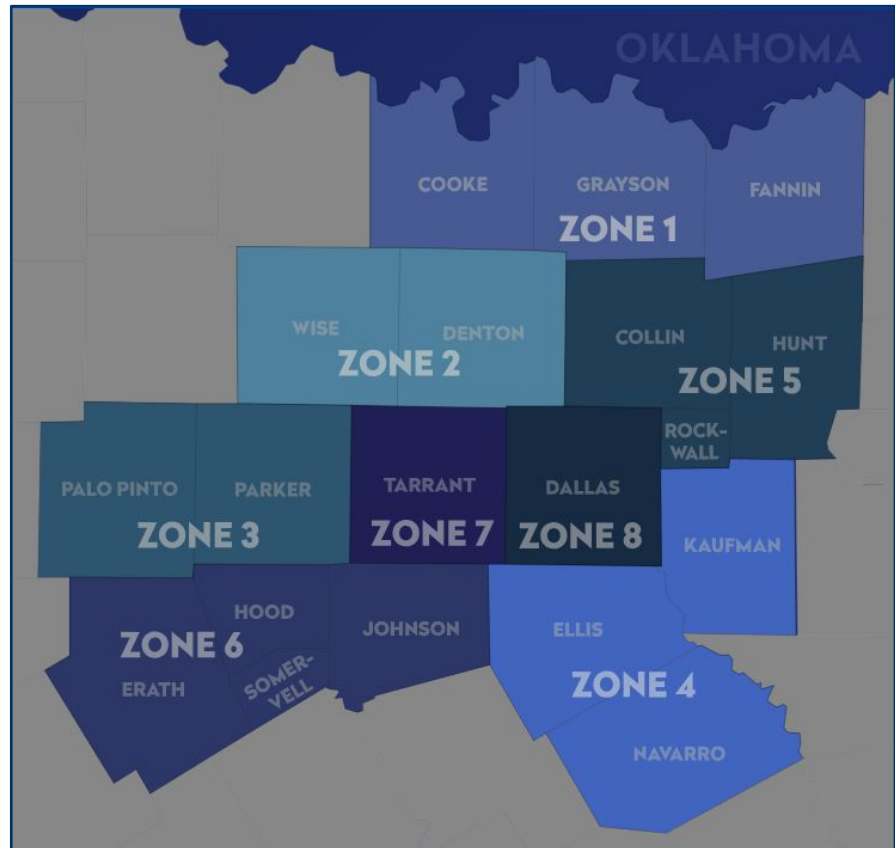
- Erath County
- Hood County
- Johnson County
- Somervell County

Zone 7

- Tarrant County

Zone 8

- Dallas County



4.1.4 Each county has five Resource Types. For example, Dallas County has the following Resource Types: “Z8 - Dallas County Hospitals”; “Z8 – Dallas County Special Facilities”; “Z8 – Dallas County LTC”; “Z8 – Dallas County EMS”; and “Z8 – Dallas County FROs”. An explanation of how resources are divided into their county-based Resource Type can be found below.

4.1.4.1 County Hospitals

4.1.4.1.1 The “County Hospitals” Resource Types is composed of facilities that appear in the DSHS “Directory of General and Specialty Hospitals” that have both “General Hospital” and “Emergency Department” in their “Designation/Services/Accreditation” column.

4.1.4.2 County Specialty Facilities

4.1.4.2.1 The “County Specialty Facilities” Resource Types is composed of facilities that meet one or more of the following criteria:

- 4.1.4.2.2 Facilities that appear in the DSHS “Directory of General and Specialty Hospitals” that have the following listed in their “Designation/Services/Accreditation column”:
 - 4.1.4.2.3 “Special Hospital” and “Mental Health Services”
 - 4.1.4.2.4 “Comprehensive Medical Rehabilitation”
 - 4.1.4.2.5 “Comprehensive Rehab Services” WITHOUT “General Hospital” and “Emergency Department”
 - 4.1.4.2.6 “Long-Term Acute Care”
 - 4.1.4.2.7 “Pediatric” WITHOUT “General Hospital” and “Emergency Department”
 - 4.1.4.2.8 “Special Hospital”
 - 4.1.4.2.9 Facilities that appear in the DSHS “Directories of Ambulatory Surgical Centers”
 - 4.1.4.2.10 Facilities that appear in the DSHS “Directory of Private Psychiatric Hospitals”
- 4.1.4.3 County Long-Term Care Facilities
 - 4.1.4.3.1 The “County Long-Term Care Facilities” is composed of Assisted Living Facilities (ALF), Skilled Nursing Facilities (SNF), and ICF/IID facilities.
- 4.1.4.4 County EMS Agencies
 - 4.1.4.4.1 The “County EMS Agencies” Resource Types is composed of agencies that appear in the DSHS “EMS Providers Agencies” list.
- 4.1.4.5 County FROs
 - 4.1.4.5.1 The “County FROs” Resource Types is composed of agencies that appear in the DSHS “EMS First Responder Organizations” list.
- 4.1.5 There are also Resource Types for individual vehicles or assets. These Resource Types are listed below:
 - 4.1.5.1 Aeromedical
 - 4.1.5.1.1 The “Aeromedical” Resource Type is composed of individual air medical units located within TSA-E. Air medical units that are based outside of TSA-E but provide services within TSA-E will also be included in the “Aeromedical” Resource Type whenever possible.
 - 4.1.5.2 AMBUS
 - 4.1.5.2.1 The “AMBUS” Resource Type is composed of individual AMBUS units located within TSA-E. AMBUSes are part of the Emergency Medical Task Force (EMTF) program, and AMBUS host agencies update EMResource with changes in AMBUS deployment status.
 - 4.1.5.3 Mass Fatality Trailers
 - 4.1.5.3.1 The “Mass Fatality Trailers” Resource Type is composed of individual Mass Fatality Trailers (MFTs) located within TSA-E that were purchased with Hospital Preparedness Program (HPP) funds. A Mass Fatality Trailer is a refrigerated trailer that can hold up to 20 deceased bodies during a Mass Fatality event.
 - 4.1.5.4 MERC Trailers

4.1.5.4.1 The “MERC Trailers” Resource Type is composed of individual Mobile Emergency Response Communications (MERC) Trailers that were purchased with HPP funds. A MERC Trailer is a towable trailer that contains a variety of communications equipment to be used during a communications failure.

4.1.6 Resources that do not fit any of the criteria above will be assigned the Resource Type that best fits. This will be determined by the EMResource Regional Administrator with input from the EMResource Workgroup (when meeting), the Regional Emergency Preparedness Committee (REPC), and the NCTTRAC Emergency Department Operations Committee.

4.2 Region Default View

4.2.1 The Region Default view is the standard view for EMResource in TSA-E. When new users log-in, the Region Default view is the first thing they see. The Region Default view Resource Type structure is listed below.

- Aeromedical
- Z8 – Dallas County Hospitals
- Z7 – Tarrant County Hospitals
- Z6 – Erath County Hospitals
- Z6 – Hood County Hospitals
- Z6 – Johnson County Hospitals
- Z6 – Somervell County Hospitals
- Z5 – Collin County Hospitals
- Z5 – Hunt County Hospitals
- Z5 – Rockwall County Hospitals
- Z4 – Ellis County Hospitals
- Z4 – Kaufman County Hospitals
- Z4 – Navarro County Hospitals
- Z3 – Palo Pinto County Hospitals
- Z3 – Parker County Hospitals
- Z2 – Denton County Hospitals
- Z2 – Wise County Hospitals
- Z1 – Cooke County Hospitals
- Z1 – Fannin County Hospitals
- Z1 – Grayson County Hospitals

4.2.2 The Region Default view Status Types structure is listed below.

4.2.2.1 The “Aeromedical” Resource Type shows the following Status Types as columns on the Region Default view:

- Flight Availability Status
- Comments
- Last Update Time

4.2.2.2 The “County Hospitals” Resource Types show the following Status Types as columns on the Region Default view:

- Hospital Intake Status
- NEDOCS
- Psych ED Holds
- Phone: Transfer Line

- DSHS Trauma Designation
- DSHS Stroke Designation
- Status: MedSurg
- Status: ICU
- Status: 24/7 STEMI
- Status: OB/L&D
- Status: SAFE-Ready
- Status: Bariatric CT/MRI
- Comment

4.3 Resource Detail View

4.3.1 The Resource Detail view shows each status associated with an individual resource. It also shows basic resource information (such as name, point of contact, and address), contains a map that shows the resource's location, and has a list of all users who are associated with that resource.

4.4 Map

4.4.1 The EMResource Map view shows each resource in the system plotted on a map. Events that have been created with addresses will also appear on the map. Users can filter out which resources they want to see using the "Standard Resource Type" filters on the right side of the screen. By default, the TSA-E EMResource Map view shows Aeromedical resources. After setting their own filters, users can then save their map so that those filters appear each time that user opens the map.

4.4.2 Resource icons on the Map change colors based on that resource's current status in their Default Status Type. For example, Aeromedical resource icons will appear green if the unit is "Available At", red if the unit is "Unavailable", and yellow if the unit is "Delayed At" or "Limited Availability".

4.5 TSA-E: Deployable Assets View

4.5.1 The TSA-E: Deployable Assets view shows the deployment status of each deployable resource that was purchased with HPP funds. The Resource Type and Status Type structures are detailed below.

4.5.1.1 AMBUS

- Deployment Status
- 24/7 Point of Contact
- Comments
- Last Update Time

4.5.1.2 Mass Fatality Trailers

- Deployment Status
- 24/7 Point of Contact
- Comments
- Last Update Time

4.5.1.3 MERC Trailers

- Deployment Status
- 24/7 Point of Contact
- Comments
- Last Update Time

4.6 Custom Views

4.6.1 Each EMResource user has the ability to create a custom view that only applies to their individual user account. Within this custom view, users can decide what resources and what statuses they need to see and organize them in whichever way they see fit. Instructions on how to set up an individual custom view can be found in the “Basic Orientation – Custom Views” video found on the NCTTRAC website at the following link: <https://ncttrac.org/programs/healthcare-coalition-hpp/tsa-e/emcc/crisis-applications/>.

4.7 Additional Views

4.7.1 Details regarding additional EMResource views can be found in Section VIII, Additional Views, at the end of this document.

5. Status Types and Definitions

5.1 Healthcare Facilities Status Types

5.1.1 COVID-19 Hospital Data Reporting Fields/Statuses

5.1.1.1 Since March of 2020, the state and federal governments have imposed a wide variety of COVID-19 reporting requirements on hospitals. In Texas, hospitals report data to meet these requirements in EMResource. To find the most current version of the required COVID-19 Hospital Data Reporting fields, please visit the [COVID-19 page on the NCTTRAC website](#).

5.1.1 Hospital Intake Status

5.1.1.1 Reflects the current status of a hospital’s Emergency Department. Should be updated at least once every 24 hours if the status is “Open”, at least once every 4 hours if the status is “Advisory – Capability”, and at least once every 2 hours if the status is “Advisory – ED Surge” or “Closed”. Is also used by facilities without Emergency Departments to indicate overall facility status.

5.1.1.2 Facilities can select from the following status options. Definitions for each status option are provided.

5.1.1.2.1 Open: The ED is open and accepting patients with no limitations.

5.1.1.2.2 Advisory - Capability: Hospital is advising EMS about a clinical service closure so that EMS can make an informed decision regarding patient destinations. Hospitals may still receive EMS patients in order to provide immediate stabilization.. Reason for the Advisory and an ETA to normal operations is mandatory for the comments section. NEDOCS should be updated at the same time. This status option must be updated at least once every 4 hours. Hospitals must select one or more of the following status reasons: “Trauma”, “Stroke”, “STEMI”, or “Other – see comments”. Other examples for when this status is appropriate include (but are not limited to) the following: lack of CT due to a tube failure, Trauma surgeon unavailable, no OR available for emergent cases, Cath lab unavailable.

5.1.1.2.3 Advisory – ED Surge: Hospital is advising EMS about extended off-load times due to current census and throughput status of the ED so that EMS can make an informed decision regarding patient destinations. This is the status that hospitals should select if they

are dealing with patient numbers that exceed their capacity. Hospitals may still receive EMS patients. This status option must be updated at least once every 2 hours. Comments are mandatory and NEDOCS should be updated at the same time. Examples for when this status is appropriate include (but are not limited to) the following: the ED has a NEDOCS in a Severe or Disaster status for a prolonged period of time, the ED is holding multiple inpatients requiring monitoring and average EMS offload times are greater than 20 minutes, a large influx of patients in a short amount of time has drastically increased EMS offload times.

- 5.1.1.2.4 Closed: The ED is experiencing an internal disaster or facility emergency that is preventing them from safely receiving patients. This facility cannot accept EMS patients. This status option is not to be used for patient surge and should not be used to address internal staffing issues. Comments are mandatory. This status option must be updated at least once every 2 hours. Examples for when this status is appropriate include (but are not limited to) the following: fire, flooding, power outage, water shortage, structural damage, internal disaster, external disaster.

5.1.2 NEDOCS

- 5.1.2.1 The National Emergency Department Overcrowding Score (NEDOCS) is the global standard for measuring patient throughput, helping hospitals measure capacity and reduce overcrowding. This saturation score takes a variety of factors into account to calculate the final score. Update every 6 hours.

- 5.1.2.2 Hospitals enter the following factors to calculate their NEDOCS. These variables are defined by the NEDOCS Organization and can be found at the following link: <https://www.nedocs.org/News/Article/NEDOCS-Variables-and-Definitions>

- 5.1.2.2.1 Number of ED Patients: The total number of patients in the ED. Includes all patients who have walked in the door, but have not been discharged. Includes patients in the waiting rooms, and waiting admits in the ED.
- 5.1.2.2.2 Number of ED Admits: Count all admits waiting for a bed in the ED. Patients moved away from ED to inpatient holding areas should not be counted. Count all ED admits/rollovers/holdovers waiting in ED care for an inpatient bed.
- 5.1.2.2.3 Last Door-to-Bed Time (hours; ex 1.25): Door-to-bed time for the last patient to receive a bed. For example: if you're measuring at 1300 hrs. and the last patient to be placed in a bed was at 1255 hrs, count that patient's door – bed time. When measuring NEDOCS at 1400 hrs, count the person who received the bed last, between 1300 – 1400 hrs. If no one was placed in a bed during 1300 and 1400 hrs, count the patient who received bed at 1255 hrs. Always count the most recent patient's door-bed time. 15 minute increments; for example, enter 2.25 for 2 ¼ hours.

- 5.1.2.2.4 Number of Critical Care Patients in ED: Count the number of patients in 1:1 care. Includes ventilators, ICU admits, critical care patients, trauma patients, and sometimes includes psych holds. Typically a site specific variable, which should include all patients who require a one-to-one nurse care.
- 5.1.2.2.5 Longest ED Admit (hours; ex. 1.25): Count the longest holdover, admit waiting for an inpatient bed in the ED. If four patients are waiting for an inpatient bed, count the patient waiting longest. Time to admit starts upon decision to admit. Decision to admit typically a joint decision between ED and admitting physician. 15 minute increments; for example, enter 2.25 for 2 ¼ hours
- 5.1.2.2.6 Number of ED Beds: Total number of gurneys, chairs, and other treatment benches in use, or staffed. Includes hallways and chairs that are opened up. Do not include un-staffed beds, such as beds in closed areas at night, or un-staffed beds at slow times.
- 5.1.2.2.7 Number of Inpatient Beds (excluding PEDS and OB): Count all inpatient beds regularly staffed. Can differ from licensed IP beds, if some licensed beds virtually not staffed, or staffed in disaster. Count holding beds, including observation beds.
- 5.1.2.3 The final NEDOCS falls into one of 5 categories based on severity. These categories and their score ranges are listed below.
 - Normal (0 – 50)
 - Busy (51 – 100)
 - Overcrowded (101 – 140)
 - Severe (141 – 180)
 - Disaster (181 or higher)
- 5.1.3 Phone: Emergency Department - the direct phone line to contact this facility's emergency department.
- 5.1.4 Phone: House Supervisor - the direct phone line to contact this facility's house supervisor.
- 5.1.5 Command Center Activation Status
 - 5.1.5.1 Reflects the current activation status of a facility's command center. All activations must list a command center point of contact in the comments. Should be updated as needed.
 - 5.1.5.2 Facilities can select from the following status options. Definitions for each status option are provided.
 - 5.1.5.2.1 Activated: This facility's command center is currently activated. You must list a command center point of contact in the comments. This status option must be updated once every 24 hours.
 - 5.1.5.2.2 Partially Activated: This facility's command center is currently partially activated. You must list a command center point of contact in the comments. This status option must be updated once every 24 hours.
 - 5.1.5.2.3 Not Activated: This facility's command center is currently not activated.
- 5.1.6 Critical Utilities Availability

- 5.1.6.1 Reflects the current status of a facility's critical utilities. If a utility failure occurs, specific details must be noted in the comments. Should be updated as needed.
- 5.1.6.2 Facilities can select from the following status options. Definitions for each status option are provided.
 - 5.1.6.2.1 Available: This facility has all critical utilities fully available and has no needs.
 - 5.1.6.2.2 Partial Failure: This facility is experiencing a partial utilities failure. Specifics should be noted in the comments. This status option must be updated at least once every 24 hours.
 - 5.1.6.2.3 Total Failure: This facility is experiencing a total utilities failure. Specifics should be noted in the comments. This status option must be updated at least once every 24 hours.
- 5.1.7 DSHS Maternal Designation
 - 5.1.7.1 Reflects the facility's current DSHS Maternal Level of Care Designation as shown on the DSHS Level of Care Designation list. This status can only be changed by an EMResource Regional Administrator. The EMResource Regional Administrator will validate this status for all facilities on a monthly basis. Facilities should contact support@ncttrac.org if they think that their current designation status is in error.
 - 5.1.7.2 The following status options are available:
 - I: Basic
 - II: Specialty
 - III: Subspecialty
 - IV: Comprehensive
- 5.1.8 DSHS Neonatal Designation
 - 5.1.8.1 Reflects the facility's current DSHS Neonatal Designation as shown on the DSHS Neonatal Designation list. This status can only be changed by an EMResource Regional Administrator. The EMResource Regional Administrator will validate this status for all facilities on a monthly basis. Facilities should contact support@ncttrac.org if they think that their current designation status is in error.
 - 5.1.8.2 The following status options are available:
 - I: Well Nursery
 - II: Special Care Nursery
 - III: Intensive Care
 - IV: Adv. Intensive Care
- 5.1.9 DSHS Stroke Designation
 - 5.1.9.1 Reflects the facility's current DSHS Stroke Designation as shown on the DSHS Stroke Designation list. This status can only be changed by an EMResource Regional Administrator. The EMResource Regional Administrator will validate this status for all facilities on a monthly basis. Facilities should contact support@ncttrac.org if they think that their current designation status is in error.
 - 5.1.9.2 The following status options are available:
 - I: Comprehensive

- II: Primary
- III: Support
- 5.1.10 DSHS Trauma Designation
 - 5.1.10.1 Reflects the facility's current DSHS Trauma Designation as shown on the DSHS Trauma Designation list. This status can only be changed by an EMResource Regional Administrator. The EMResource Regional Administrator will validate this status for all facilities on a monthly basis. Facilities should contact support@ncttrac.org if they think that their current designation status is in error.
 - 5.1.10.2 The following status options are available:
 - I: Comprehensive
 - II: Major
 - III: Advanced
 - IV: Basic
- 5.1.11 Facility Type
 - 5.1.11.1 Shows the type of facility for each resource. Can only be updated by the EMResource Regional Administrator.
 - 5.1.11.2 The following status options are available:
 - General Hospital
 - Free-Standing ED
 - Psychiatric Facility
 - ASC
 - Long-Term Acute Care
 - Rehab Facility
 - Specialty Facility
 - Nursing Home
 - Assisted Living Facility
 - ICF/IID
 - Specialty – Pediatric
 - Specialty – Cardiac
 - Specialty – Orthopedics
- 5.1.12 Available Staffed Bed Categories
 - 5.1.12.1 Available Staffed bed categories indicate the current number of available beds of a particular type with the staffing, supplies, and equipment necessary to take care of a patient. In other words, "This is the number of this type of patient that my facility can currently accept."
 - 5.1.12.3
 - 5.1.12.3.1 Available Staffed ED Beds – Number of staffed available beds in the Emergency Department. Do not include occupied beds.
 - 5.1.12.3.2 Available Staffed Med/Surge – Number of staffed available adult MedSurg beds capable of treating adult patients who do not require intensive care. Do not include occupied beds.
 - 5.1.12.3.3 Available Staffed Telemetry Beds – Number of staffed available telemetry beds. Do not include occupied beds. Do not double count beds that were reported as available in other categories.

- 5.1.12.3.4 Available Staffed Adult ICU – Number of staffed available adult ICU beds capable of supporting critically ill patients, including patients with or without ventilator support. Do not include occupied beds.
- 5.1.12.3.5 Available Staffed Pediatric Beds – Number of staffed available pediatric MedSurg beds capable of treating pediatric patients who do not require intensive care. Do not include occupied beds. This count excludes NICU, newborn nursery beds, and outpatient surgery beds.–
- 5.1.12.3.6 Available Staffed Pediatric ICU (PICU) – Number of staffed available pediatric ICU beds capable of supporting critically ill pediatric patients, including patients with or without ventilator support. Do not include occupied beds. This count excludes NICU, newborn nursery beds, and outpatient surgery beds. Note: all pediatric ICU beds should be considered regardless of the unit on which the bed is housed. This includes ICU beds located in non-ICU locations, such as mixed acuity units.
- 5.1.12.3.7 Available Staffed NICU Beds – The number of telemetry-capable Neonatal ICU beds with the staffing, supplies, and equipment currently available to treat ill or premature newborn infants. Should not include beds that are currently occupied.
- 5.1.12.3.8 Available Staffed Burn Beds – Number of staffed available burn beds (approved by the American Burn Association or self-designated). These beds should not be included in other ICU bed counts. Do not include occupied beds.
- 5.1.12.3.9 Available Staffed Psychiatric Beds – Number of staffed available beds on a psychiatric unit. Do not include occupied beds.
- 5.1.12.3.10 Available Staffed Neg Pressure Isolation – Number of staffed available beds that can provide respiratory isolation through negative pressure airflow. Do not include these beds in other bed availability categories. Do not include occupied beds.
- 5.1.12.3.11 Available Staffed Outpatient Beds – Number of staffed available outpatient beds. Do not include occupied beds.
- 5.1.12.3.12 Available Staffed Observation Beds – Number of staffed available observation beds. Do not include occupied beds.
- 5.1.12.3.13 Overflow and Surge Beds – Additional staffed beds that can be utilized if necessary within the walls of the hospital. Could also be called Available Staffed Surge Beds Located in Inpatient and/or Overflow Areas. Do not double-count beds; if you reported an overflow or surge bed in another available bed field, do not report it here.
- 5.1.12.3.14
- 5.1.12.3.15
- 5.1.12.3.16

- 5.1.12.3.17
- 5.1.12.3.18
- 5.1.12.3.19
- 5.1.12.5 MCI Patient Surge Capacities
 - 5.1.12.5.1 MCI Green - The facility's capacity for additional victims with minor needs.
 - 5.1.12.5.2 MCI Yellow - The facility's capacity for additional victims with delayed needs.
 - 5.1.12.5.3 MCI Red - The facility's capacity for additional victims with immediate needs.
 - 5.1.12.5.5 MCI Black - The facility's capacity for additional deceased victims.
- 5.1.12.6 Ventilator/BiPAP Availability
 - 5.1.12.6.1 Available Adult Vents – Total number of adult ventilators available, to include adult ventilators that are capable of ventilating a pediatric patient. Any device used to support, assist, or control respiration through the application of positive pressure to the airway when delivered via an artificial airway.
 - 5.1.12.6.2 Available Pedi Vents – Total number of pediatric specific ventilators available, not to include pediatric ventilators that can also be used as adult ventilators. Any device used to support, assist, or control respiration through the application of positive pressure to the airway when delivered via an artificial airway.
 - 5.1.12.6.3
- 5.1.13 NICU Transfer Line
 - 5.1.13.1 Shows the phone number to call if you need to transfer a NICU patient to this facility.
 - 5.1.13.2 This is a text-entry field.
- 5.1.14 OB Transfer Line
 - 5.1.14.1 Shows the phone number to call if you need to transfer an OB patient to this facility.
 - 5.1.14.2 This is a text-entry field.
- 5.1.15 Psych ED Holds
 - 5.1.15.1 Reflects the current number of psych holds in a facility's emergency department. Psych holds are defined as patients who have undergone a medical screening exam and mental health evaluation and are awaiting transfer or admission for inpatient psychiatric care.
 - 5.1.15.2 This status is a numeric entry field.
 - 5.1.15.3 The "Psych ED Holds" status should be updated at least once every 24 hours. It will be marked "Overdue" after 24 hours without an update.
- 5.1.16 Psych: Adult
 - 5.1.16.1 Reflects the current status of a facility's ability to provide inpatient adult psychiatric services. Should be updated as needed.
 - 5.1.16.2 Facilities can select from the following status options. Definitions for each status option are provided.

- 5.1.16.2.1 Available: This facility currently has inpatient adult psychiatric availability.
- 5.1.16.2.2 Unavailable: This facility temporarily has no inpatient adult psychiatric availability. Comments are mandatory. This status option must be updated every 4 hours.
- 5.1.16.2.3 Not Provided: This facility does not provide inpatient adult psychiatric services.
- 5.1.17 Psych: Adolescent
 - 5.1.17.1 Reflects the current status of a facility's ability to provide inpatient adolescent psychiatric services. Should be updated as needed.
 - 5.1.17.2 Facilities can select from the following status options. Definitions for each status option are provided.
 - 5.1.17.2.1 Available: This facility currently has inpatient adolescent psychiatric availability.
 - 5.1.17.2.2 Unavailable: This facility temporarily has no inpatient adolescent psychiatric availability. Comments are mandatory. This status option must be updated every 4 hours.
 - 5.1.17.2.3 Not Provided: This facility does not provide inpatient adolescent psychiatric services.
- 5.1.18 Psych: Pediatric
 - 5.1.18.1 Reflects the current status of a facility's ability to provide inpatient pediatric psychiatric services. Should be updated as needed.
 - 5.1.18.2 Facilities can select from the following status options. Definitions for each status option are provided.
 - 5.1.18.2.1 Available: This facility currently has inpatient pediatric psychiatric availability.
 - 5.1.18.2.2 Unavailable: This facility temporarily has no inpatient pediatric psychiatric availability. Comments are mandatory. This status option must be updated every 4 hours.
 - 5.1.18.2.3 Not Provided: This facility does not provide inpatient pediatric psychiatric services.
- 5.1.19 Psych: Adult Chem. Dep.
 - 5.1.19.1 Reflects the current status of a facility's ability to provide inpatient adult chemical dependency psychiatric services. Should be updated as needed.
 - 5.1.19.2 Facilities can select from the following status options. Definitions for each status option are provided.
 - 5.1.19.2.1 Available: This facility currently has inpatient adult chemical dependency psychiatric availability.
 - 5.1.19.2.2 Unavailable: This facility temporarily has no inpatient adult chemical dependency psychiatric availability. Comments are mandatory. This status option must be updated every 4 hours.
 - 5.1.19.2.3 Not Provided: This facility does not provide inpatient adult chemical dependency psychiatric services.
- 5.1.20 Psych: Adolescent Chem. Dep.

- 5.1.20.1 Reflects the current status of a facility's ability to provide inpatient adolescent chemical dependency psychiatric services. Should be updated as needed.
- 5.1.20.2 Facilities can select from the following status options. Definitions for each status option are provided.
 - 5.1.20.2.1 Available: This facility currently has inpatient adolescent chemical dependency psychiatric availability.
 - 5.1.20.2.2 Unavailable: This facility temporarily has no inpatient adolescent chemical dependency psychiatric availability. Comments are mandatory. This status option must be updated every 4 hours.
 - 5.1.20.2.3 Not Provided: This facility does not provide inpatient adolescent chemical dependency psychiatric services.
- 5.1.21 Service: Neonatal Transport
 - 5.1.21.1 Reflects the current status of a facility's ability to provide Neonatal Transport services. Should be updated as needed.
 - 5.1.21.2 Facilities can select from the following status options. Definitions for each status option are provided.
 - 5.1.21.2.1 Available: This facility can currently provide Neonatal Transport services.
 - 5.1.21.2.2 Unavailable: This facility is temporarily unable to provide Neonatal Transport services. Comments are mandatory. This status option must be updated at least once every 4 hours.
 - 5.1.21.2.3 Not Provided: This facility does not provide Neonatal Transport services.
- 5.1.22 Service: OB Transport
 - 5.1.22.1 Reflects the current status of a facility's ability to provide OB Transport services. Should be updated as needed.
 - 5.1.22.2 Facilities can select from the following status options. Definitions for each status option are provided.
 - 5.1.22.2.1 Available: This facility can currently provide OB Transport services.
 - 5.1.22.2.2 Unavailable: This facility is temporarily unable to provide OB Transport services. Comments are mandatory. This status option must be updated at least once every 4 hours.
 - 5.1.22.2.3 Not Provided: This facility does not provide OB Transport services.
- 5.1.23 Status: 24/7 STEMI
 - 5.1.23.1 Reflects the current status of a facility's ability to provide 24/7 STEMI services. Does not show any accreditations. Should be updated as needed.
 - 5.1.23.2 Facilities can select from the following status options. Definitions for each status option are provided.
 - 5.1.23.2.1 Available: This facility can currently provide 24/7 STEMI services.

- 5.1.23.2.2 Unavailable: This facility is temporarily unable to provide 24/7 STEMI services. Comments are mandatory. This status option must be updated at least once every 4 hours.
- 5.1.23.2.3 Not Provided: This facility does not provide 24/7 STEMI services.
- 5.1.24 Status: Anti-Venom
 - 5.1.24.1 Reflects the current status of a facility's ability to provide Anti-Venom services. Should be updated as needed.
 - 5.1.24.2 Facilities can select from the following status options. Definitions for each status option are provided.
 - 5.1.24.2.1 Available: This facility can currently provide Anti-Venom services.
 - 5.1.24.2.2 Unavailable: This facility is temporarily unable to provide Anti-Venom services. Comments are mandatory. This status option must be updated at least once every 4 hours.
 - 5.1.24.2.3 Not Provided: This facility does not provide Anti-Venom services.
- 5.1.25 Status: Bariatric CT/MRI
 - 5.1.25.1 Reflects the current status of a facility's ability to provide Bariatric CT/MRI services. Should be updated as needed.
 - 5.1.25.2 Facilities can select from the following status options. Definitions for each status option are provided.
 - 5.1.25.2.1 Available: This facility can currently provide Bariatric CT/MRI services.
 - 5.1.25.2.2 Unavailable: This facility is temporarily unable to provide Bariatric CT/MRI services. Comments are mandatory. This status option must be updated at least once every 4 hours.
 - 5.1.25.2.3 Not Provided: This facility does not provide Bariatric CT/MRI services.
- 5.1.26 Status: Burn
 - 5.1.26.1 Reflects the current status of a facility's ability to provide burn services. Should be updated as needed.
 - 5.1.26.2 Facilities can select from the following status options. Definitions for each status option are provided.
 - 5.1.26.2.1 Available: This facility can currently provide Burn services.
 - 5.1.26.2.2 Unavailable: This facility is temporarily unable to provide Burn services. Comments are mandatory. This status option must be updated at least once every 4 hours.
 - 5.1.26.2.3 Not Provided: This facility does not provide Burn services.
- 5.1.27 Status: ECMO
 - 5.1.27.1 Reflects the current status of a facility's ability to provide Extracorporeal Membrane Oxygenation (ECMO) services. Should be updated as needed.
 - 5.1.27.2 Facilities can select from the following status options. Definitions for each status option are provided.

- 5.1.27.2.1 Available - Adult: This facility can currently provide Adult ECMO services.
- 5.1.27.2.2 Available – Pedi/NICU: This facility can currently provide Pediatric and Neonatal ECMO services.
- 5.1.27.2.3 Available – All Ages: This facility can currently provide Adult, Pediatric, and Neonatal ECMO services.
- 5.1.27.2.4 Unavailable: This facility is temporarily unable to provide ECMO services. Comments are mandatory. This status option must be updated at least once every 4 hours.
- 5.1.27.2.5 Not Provided: This facility does not provide ECMO services.
- 5.1.28 Status: Hand
 - 5.1.28.1 Reflects the current status of a facility's ability to provide Hand services. Should be updated as needed.
 - 5.1.28.2 Facilities can select from the following status options. Definitions for each status option are provided.
 - 5.1.28.2.1 Available: This facility can currently provide Hand services.
 - 5.1.28.2.2 Unavailable: This facility is temporarily unable to provide Hand services. Comments are mandatory. This status option must be updated at least once every 4 hours.
 - 5.1.28.2.3 Not Provided: This facility does not provide Hand services.
- 5.1.29 Status: Hyperbaric Chamber
 - 5.1.29.1 Reflects the current status of a facility's ability to provide Hyperbaric Chamber services. Should be updated as needed.
 - 5.1.29.2 Facilities can select from the following status options. Definitions for each status option are provided.
 - 5.1.29.2.1 Available: This facility can currently provide Hyperbaric Chamber services.
 - 5.1.29.2.2 Unavailable: This facility is temporarily unable to provide Hyperbaric Chamber services. Comments are mandatory. This status option must be updated at least once every 4 hours.
 - 5.1.29.2.3 Not Provided: This facility does not provide Hyperbaric Chamber services.
- 5.1.30 Status: ICU
 - 5.1.30.1 Describes a hospital's ability to accept interfacility transfers requiring ICU-level care. Should be updated once per day if the status is "Available" and once every 12 hours if the status is "Unavailable" or "Available w/Restrictions".
 - 5.1.30.2 Facilities can select from the following status options. Definitions for each status option are provided.
 - 5.1.30.2.1 Available: This facility can currently accept interfacility transfers of patients requiring ICU-level care.
 - 5.1.30.2.2 Available w/Restrictions: This facility can currently accept interfacility transfers of patients requiring ICU-level care, but with restrictions (i.e. can't accept COVID-positive patients, can only accept Trauma, Stroke, and STEMI patients, etc). List the

restrictions in the comments; comments are mandatory. Must be updated once every 12 hours.

5.1.30.2.2 Unavailable: The facility is temporarily unable to accept any interfacility transfers of patients requiring ICU-level care regardless of patient type. List the reason in the comments; comments are mandatory. This status option must be updated at least once every 12 hours.

5.1.30.2.3 Not Provided: This facility does not have the capability to treat ICU-level patients.

5.1.31 Status: MedSurg

5.1.31.1 Describes a hospital's ability to accept interfacility transfers requiring MedSurg-level care. Should be updated once per day if the status is "Available" and once every 12 hours if the status is "Unavailable" or "Available w/Restrictions".

5.1.31.2 Facilities can select from the following status options. Definitions for each status option are provided.

5.1.31.2.1 Available: This facility can currently accept interfacility transfers of patients requiring MedSurg-level care.

5.1.31.2.2 Available w/Restrictions: This facility can currently accept interfacility transfers of patients requiring MedSurg-level care, but with restrictions (i.e. can't accept COVID-positive patients, can only accept Trauma, Stroke, and STEMI patients, etc). List the restrictions in the comments; comments are mandatory. Must be updated once every 12 hours.

5.1.31.2.2 Unavailable: This facility is temporarily unable to accept any interfacility transfers of patients requiring MedSurg-level care regardless of patient type. List the reason in the comments; comments are mandatory. This status option must be updated at least once every 12 hours.

5.1.31.2.3 Not Provided: This facility does not have the capability to treat MedSurg-level patients.

5.1.32 Status: NICU

5.1.32.1 Reflects the current status of a facility's Neonatal Intensive Care Unit. Should be updated as needed.

5.1.32.2 Facilities can select from the following status options. Definitions for each status option are provided.

5.1.32.2.1 Available: This facility's NICU is currently fully operational.

5.1.32.2.2 Unavailable: This facility's NICU is temporarily unavailable. Comments are mandatory. This status option must be updated at least once every 4 hours.

5.1.32.2.3 Not Provided: This facility does not provide NICU services.

5.1.33 Status: OB/L&D

5.1.33.1 Reflects the current status of a facility's ability to provide OB/L&D services. Should be updated as needed.

5.1.33.2 Facilities can select from the following status options. Definitions for each status option are provided.

- 5.1.33.2.1 Available: This facility can currently provide OB/L&D services.
- 5.1.33.2.2 Unavailable: This facility is temporarily unable to provide OB/L&D services. Comments are mandatory. This status option must be updated at least once every 4 hours.
- 5.1.33.2.3 Not Provided: This facility does not provide OB/L&D services.
- 5.1.34 Status: OR
 - 5.1.34.1 Reflects the current status of a facility's operating rooms. Should be updated as needed.
 - 5.1.34.2 Facilities can select from the following status options. Definitions for each status option are provided.
 - 5.1.34.2.1 Available: This facility's OR(s) are currently fully operational.
 - 5.1.34.2.2 Unavailable: This facility's OR(s) are temporarily unavailable. Comments are mandatory. This status option must be updated at least once every 4 hours.
 - 5.1.34.2.3 Not Provided: This facility does not provide OR services.
- 5.1.35 Status: Oral/Maxillofacial
 - 5.1.35.1 Reflects the current status of a facility's ability to provide Oral/Maxillofacial services. Should be updated as needed.
 - 5.1.35.2 Facilities can select from the following status options. Definitions for each status option are provided.
 - 5.1.35.2.1 Available: This facility can currently provide Oral/Maxillofacial services.
 - 5.1.35.2.2 Unavailable: This facility is temporarily unable to provide Oral/Maxillofacial services. Comments are mandatory. This status option must be updated at least once every 4 hours.
 - 5.1.35.2.3 Not Provided: This facility does not provide Oral/Maxillofacial services.
- 5.1.36 Status: PICU
 - 5.1.36.1 Reflects the current status of a facility's Pediatric Intensive Care Unit. Should be updated as needed.
 - 5.1.36.2 Facilities can select from the following status options. Definitions for each status option are provided.
 - 5.1.36.2.1 Available: This facility's PICU is currently fully operational.
 - 5.1.36.2.2 Unavailable: This facility's PICU is temporarily unavailable. Comments are mandatory. This status option must be updated at least once every 4 hours.
 - 5.1.36.2.3 Not Provided: This facility does not provide PICU services.
- 5.1.37 Status: Replant
 - 5.1.37.1 Reflects the current status of a facility's ability to provide Replant services. Should be updated as needed.
 - 5.1.37.2 Facilities can select from the following status options. Definitions for each status option are provided.
 - 5.1.37.2.1 Available: This facility can currently provide Replant services.
 - 5.1.37.2.2 Unavailable: This facility is temporarily unable to provide Replant services. Comments are mandatory. This status option must be updated at least once every 4 hours.

- 5.1.37.2.3 Not Provided: This facility does not provide Replant services
- 5.1.38 Status: SAFE-Ready
 - 5.1.38.1 Reflects the current status of a facility's ability to provide Sexual Assault Forensic Evidence collection services. DSHS defines a SAFE-Ready facility as "A SAFE-Ready facility uses a certified sexual assault nurse examiner or a physician with specialized training to conduct a forensic medical examination of a sexual assault survivor, or uses telemedicine to consult with a system of sexual assault forensic examiners, regardless of whether a report to law enforcement is made." Should be updated as needed.
 - 5.1.38.2 Facilities can select from the following status options. Definitions for each status option are provided.
 - 5.1.38.2.1 Available: This facility can currently provide SAFE-Ready services.
 - 5.1.38.2.2 Unavailable: This facility is temporarily unable to provide SAFE-Ready services. Comments are mandatory. This status option must be updated at least once every 4 hours.
 - 5.1.38.2.3 Not Provided: This facility does not provide SAFE-Ready services.
- 5.1.39 Status: Stroke General Service
 - 5.1.39.1 Reflects the current status of a facility's ability to provide general stroke services. Should be updated as needed. Does not reflect DSHS designation status.
 - 5.1.39.2 Facilities can select from the following status options. Definitions for each status option are provided.
 - 5.1.39.2.1 Available: This facility can currently provide general stroke services.
 - 5.1.39.2.2 Unavailable: This facility is temporarily unable to provide general stroke services. Comments are mandatory. This status option must be updated at least once every 4 hours.
 - 5.1.39.2.3 Not Provided: This facility does not provide general stroke services.
- 5.1.40 Status: Stroke NeuroIR
 - 5.1.40.1 Reflects the current status of a facility's ability to provide NeuroIR services. Can only be updated by Level I (Comprehensive) designated facilities. Should be updated as needed.
 - 5.1.40.2 Facilities can select from the following status options. Definitions for each status option are provided.
 - 5.1.40.2.1 Available: This facility can currently provide NeuroIR services.
 - 5.1.40.2.2 Unavailable: This facility is temporarily unable to provide NeuroIR services. Comments are mandatory. This status option must be updated at least once every 4 hours.
 - 5.1.40.2.3 Not Provided: This facility does not provide NeuroIR services.
- 5.1.41 Status: Stroke NeuroSurg
 - 5.1.41.1 Reflects the current status of a facility's ability to provide NeuroSurg services. Can only be updated by Level I (Comprehensive), Level II

(Primary), or Level III (Support) designated facilities. Should be updated as needed.

5.1.41.2 Facilities can select from the following status options. Definitions for each status option are provided.

5.1.41.2.1 Available: This facility can currently provide NeuroSurg services.

5.1.41.2.2 Unavailable: This facility is temporarily unable to provide NeuroSurg services. Comments are mandatory. This status option must be updated at least once every 4 hours.

5.1.41.2.3 Not Provided: This facility does not provide NeuroSurg services.

5.1.42 Status: Trauma

5.1.42.1 Reflects the current status of a facility's ability to provide Trauma Surgery services.

5.1.42.2 Facilities can select from the following status options. Definitions for each status option are provided.

5.1.42.2.1 Available: This facility can currently provide Trauma Surgery services.

5.1.42.2.2 Unavailable: This facility is temporarily unable to provide Trauma Surgery services. Comments are mandatory. This status option must be updated at least once every 4 hours.

5.1.42.2.3 Not Provided: This facility does not provide Trauma Surgery services.

5.1.43 Status: Therapeutic Hypothermia

5.1.43.1 Reflects the current status of a facility's ability to provide Therapeutic Hypothermia services. Should be updated as needed.

5.1.43.2 Facilities can select from the following status options. Definitions for each status option are provided.

5.1.43.2.1 Available - Adult: This facility can currently provide Adult Therapeutic Hypothermia services.

5.1.43.2.2 Available – NICU: This facility can currently provide Neonatal Therapeutic Hypothermia services.

5.1.43.2.3 Available – Adult/NICU: This facility can currently provide Adult and Neonatal Therapeutic Hypothermia services.

5.1.43.2.4 Unavailable: This facility is temporarily unable to provide Therapeutic Hypothermia services. Comments are mandatory. This status option must be updated at least once every 4 hours.

5.1.43.2.5 Not Provided: This facility does not provide Therapeutic Hypothermia services.

5.1.44 Transfer Line

5.1.44.1 Shows the phone number to call if you need to transfer a patient to this facility.

5.1.44.2 This is a text-entry field.

5.2 EMS/FRO Status Types

5.2.1 Agency Type

- 5.2.1.1 Shows the type of agency for each resource. Can only be updated by the EMResource Regional Administrator. Agencies should contact support@ncttrac.org if their agency type is in error.
- 5.2.1.2 The following status options are available.
 - 5.2.1.2.1 FD EMS
 - 5.2.1.2.2 VFD
 - 5.2.1.2.3 Private EMS
 - 5.2.1.2.4 Hospital EMS
 - 5.2.1.2.5 Public EMS
 - 5.2.1.2.6 Other
- 5.2.2 Dispatch Number
 - 5.2.2.1 Shows the non-emergency phone number to contact this agency's dispatch center. Should be updated as needed.
 - 5.2.2.2 This status is updated using a text entry field.
- 5.2.3 EMS Medical Director
 - 5.2.3.1 Shows the current EMS Medical Director for the agency. Please list a contact phone number in the comments. Should be updated as needed
 - 5.2.3.2 This status is updated using a text entry field.
- 5.2.4 Service: 911 EMS Response
 - 5.2.4.1 Reflects the current status of an agency's ability to perform 911 EMS response. Should be updated as needed.
 - 5.2.4.2 Agencies can select from the following status options. Definitions for each status option are provided.
 - 5.2.4.2.1 Available: This agency can currently perform 911 EMS response.
 - 5.2.4.2.2 Unavailable: This agency is temporarily unable to perform 911 EMS response. This status option must be updated at least once every 4 hours. Comments are mandatory.
 - 5.2.4.2.3 Not Provided: This agency does not perform 911 EMS response.
- 5.2.5 Service: Critical Care Transport
 - 5.2.5.1 Reflects the current status of an agency's ability to perform Critical Care Transport services. Should be updated as needed.
 - 5.2.5.2 Agencies can select from the following status options. Definitions for each status option are provided.
 - 5.2.5.2.1 Available: This agency can currently perform Critical Care Transport services.
 - 5.2.5.2.2 Unavailable: This agency is temporarily unable to perform Critical Care Transport services. This status option must be updated at least once every 4 hours. Comments are mandatory.
 - 5.2.5.2.3 Not Provided: This agency does not provide Critical Care Transport services.
- 5.2.6 Service: HazMat Response
 - 5.2.6.1 Reflects the current status of an agency's ability to perform Hazardous Materials Response operations. Should be updated as needed.
 - 5.2.6.2 Agencies can select from the following status options. Definitions for each status option are provided.

- 5.2.6.2.1 Available: This agency can currently perform Hazardous Materials Response operations.
- 5.2.6.2.2 Unavailable: This agency is temporarily unable to perform Hazardous Materials Response operations. This status option must be updated at least once every 4 hours. Comments are mandatory.
- 5.2.6.2.3 Not Provided: This agency does not have the capability to perform Hazardous Materials Response operations.
- 5.2.7 Service: HCID Response
 - 5.2.7.1 Reflects the current status of an agency's ability to perform High Consequence Infections Disease (HCID) Response operations. Should be updated as needed.
 - 5.2.7.2 Agencies can select from the following status options. Definitions for each status option are provided.
 - 5.2.7.2.1 Available: This agency can currently perform HCID response operations.
 - 5.2.7.2.2 Unavailable: This agency is temporarily unable to perform HCID response operations. This status option must be updated at least once every 4 hours. Comments are mandatory.
 - 5.2.7.2.3 Not Provided: This agency does not have the capability to perform HCID response operations.
- 5.2.8 Service: High Angle Rescue
 - 5.2.8.1 Reflects the current status of an agency's ability to perform High Angle Rescue operations. Should be updated as needed.
 - 5.2.8.2 Agencies can select from the following status options. Definitions for each status option are provided.
 - 5.2.8.2.1 Available: This agency can currently perform High Angle Rescue operations.
 - 5.2.8.2.2 Unavailable: This agency is temporarily unable to perform High Angle Rescue operations. This status option must be updated at least once every 4 hours. Comments are mandatory.
 - 5.2.8.2.3 Not Provided: This agency does not have the capability to perform High Angle Rescue operations.
- 5.2.9 Service: Hospital Patient Transfers
 - 5.2.9.1 Reflects the current status of an agency's ability to perform hospital patient transfers. Should be updated as needed.
 - 5.2.9.2 Agencies can select from the following status options. Definitions for each status option are provided.
 - 5.2.9.2.1 Available: This agency can currently perform hospital patient transfers.
 - 5.2.9.2.2 Unavailable: This agency is temporarily unable to perform hospital patient transfers. This status option must be updated at least once every 4 hours. Comments are mandatory.
 - 5.2.9.2.3 Not Provided: This agency does not perform hospital patient transfers.
- 5.2.10 Service: Swift Water Rescue

- 5.2.10.1 Reflects the current status of an agency's ability to perform Swift Water Rescue operations. Should be updated as needed.
- 5.2.10.2 Agencies can select from the following status options. Definitions for each status option are provided.
 - 5.2.10.2.1 Available: This agency can currently perform Swift Water Rescue operations.
 - 5.2.10.2.2 Unavailable: This agency is temporarily unable to perform Swift Water Rescue operations. This status option must be updated at least once every 4 hours. Comments are mandatory.
 - 5.2.10.2.3 Not Provided: This agency does not have the capability to perform Swift Water Rescue operations.
- 5.2.11 Service: Trench Rescue/Recovery
 - 5.2.11.1 Reflects the current status of an agency's ability to perform Trench Rescue/Recovery operations. Should be updated as needed.
 - 5.2.11.2 Agencies can select from the following status options. Definitions for each status option are provided.
 - 5.2.11.2.1 Available: This agency can currently perform Trench Rescue/Recovery operations.
 - 5.2.11.2.2 Unavailable: This agency is temporarily unable to perform Trench Rescue/Recovery operations. This status option must be updated at least once every 4 hours. Comments are mandatory.
 - 5.2.11.2.3 Not Provided: This agency does not have the capability to perform Trench Rescue/Response operations.
- 5.2.12 Vehicle: Bariatric
 - 5.2.12.1 Reflects the current status of an agency's ability to provide specialty bariatric vehicles. Non-emergency contact information for these vehicles should be listed in the comments.
 - 5.2.12.2 Agencies can select from the following status options. Definitions for each status option are provided.
 - 5.2.12.2.1 Available: This agency has a currently available specialty bariatric vehicle. Please list non-emergency contact information for this vehicle in the comments.
 - 5.2.12.2.2 Unavailable: This agency's specialty bariatric vehicle is temporarily unavailable. This status option must be updated at least once every 4 hours. Comments are mandatory.
 - 5.2.12.2.3 Not Provided: This agency does not have a specialty bariatric vehicle.
- 5.2.13 Vehicle: Mobile Command Center
 - 5.2.13.1 Reflects the current status of an agency's ability to provide a mobile command center. Non-emergency contact information for this asset should be listed in the comments.
 - 5.2.13.2 Agencies can select from the following status options. Definitions for each status option are provided.

- 5.2.13.2.1 Available: This agency has a currently available mobile command center. Please list non-emergency contact information for this vehicle in the comments.
- 5.2.13.2.2 Unavailable: This agency's mobile command center is temporarily unavailable. This status option must be updated at least once every 4 hours. Comments are mandatory.
- 5.2.13.2.3 Not Provided: This agency does not have a mobile command center.
- 5.2.14 Vehicle: Other
 - 5.2.14.1 Lists any other specialty vehicles that an agency might have. The agency should list both the specialty vehicle and the non-emergency contact information for that vehicle.
 - 5.2.14.2 This status is updated by a text entry field.
- 5.3 Other Status Types
 - 5.3.1 24/7 Point of Contact
 - 5.3.1.1 Shows the 24/7 Point of Contact for a deployable asset. Should be updated as needed.
 - 5.3.1.2 This status is updated using a text entry field.
 - 5.3.2 Deployment Status
 - 5.3.2.1 Reflects the current deployment status of a regional deployable asset. Should be updated as needed.
 - 5.3.2.2 Asset hosts can select from the following status options. Definitions for each status option are provided.
 - 5.3.2.2.1 Demobilized: This asset has been demobilized from a deployment.
 - 5.3.2.2.2 Deployed: This asset is currently deployed. Comments are mandatory.
 - 5.3.2.2.3 In Rehab: This asset is currently in rehab from a deployment.
 - 5.3.2.2.4 Mission Capable: This asset is currently capable of deployment.
 - 5.3.2.2.5 On Alert: This asset is currently on alert in anticipation of a potential deployment.
 - 5.3.2.2.6 Out of Service: This asset is currently out of service. Comments are mandatory.
 - 5.3.2.2.7 Partially Capable: This asset is currently partially capable of deployment. Comments are mandatory.
 - 5.3.3 Flight Availability Status
 - 5.3.3.1 Reflects the current status of an air medical unit's availability to respond to calls. For most air medical providers, this status is automatically updated using an API from the air medical provider's CAD system into EMResource.
 - 5.3.3.2 Air medical units can select from the following status options. Definitions for each status option are provided.
 - 5.3.3.2.1 Delayed At: This aircraft is delayed. Enter location/time/weather in comments.
 - 5.3.3.2.2 Unavailable: This aircraft is unavailable. Enter location/maintenance in comments.
 - 5.3.3.2.3 Available At: This aircraft is available. Enter location in comments.
 - 5.3.3.2.4 Limited Availability: This aircraft's availability is limited.

5.3.4 Point of Contact Verified

5.3.4.1 Shows the date that a facility/organization last verified that its Point of Contact in EMResource was correct.

5.3.4.2 This is a text entry field.

6. System Performance Improvement Metrics and Indicators

6.1 Regional

6.1.1 TSA-E uses the following Performance Metrics and Indicators to measure overall EMResource utilization success.

6.1.1.1 At least 75% of hospitals update their Hospital Intake Status at least once every 24 hours 80% of the time. Tracked monthly using EMResource reports. Report will be sent to ED Operations Committee, Trauma Committee, and NCTTRAC Zones.

6.1.1.2 At least 75% of hospitals update their NEDOCS at least once every 6 hours. Tracked monthly using EMResource reports. Report will be sent to ED Operations Committee, Trauma Committee, and NCTTRAC Zones.

6.1.1.3 At least 75% of hospitals update their Psych ED Holds at least once every 6 hours. Tracked monthly using EMResource reports. Report will be sent to ED Operations Committee, Mental Health Workgroup, and NCTTRAC Zones.

6.1.1.4 At least 75% of hospitals and special facilities update their available bed numbers at least once every 24 hours. Tracked monthly. Report will be sent to ED Operations Committee, REPC, and NCTTRAC Zones.

6.1.1.5 At least 75% of hospitals, special facilities, and EMS agencies update their EMResource point of contact at least once per year. Tracked annually using Status Type “Point of Contact Verified”.

6.1.1.6 At least 75% of hospitals, special facilities, and EMS agencies review their associated users list and send necessary changes to NCTTRAC at least once per year. Tracked annually using NCTTRAC email records.

6.1.1.7 At least 75% of EMS agencies monitor EMResource for status changes via active monitoring or status change notifications. Tracked annually via regional survey.

6.2 Hospitals

6.2.1 TSA-E uses the following Performance Metrics and Indicators to measure individual healthcare facility EMResource utilization success.

6.2.1.1 Hospital updates its Hospital Intake Status at least once every 24 hours 80% of the time. Tracked monthly using EMResource reports.

6.2.1.2 Hospital updates its NEDOCS at least once every 6 hours. Tracked monthly using EMResource reports.

6.2.1.3 Hospital updates its Psych ED Holds status at least once every 6 hours. Tracked monthly using EMResource reports.

6.2.1.4 Facility updates its available bed numbers at least once every 24 hours. Tracked monthly using EMResource reports.

6.2.1.5 Facility has at least one person with EMResource access on-site 80% of the time. Tracked annually via regional survey.

6.2.2 EMS

- 6.2.2.1 TSA-E uses the following Performance Metrics and Indicators to measure individual EMS Agency EMResource utilization success.
 - 6.2.2.1.1 EMS Agency monitors EMResource for status changes via active monitoring or status change notifications. Tracked annually via regional survey.
 - 6.2.2.1.2 EMS Agency has at least one person with EMResource access on-shift 80% of the time. Tracked annually using regional survey.

7. Accountability

- 7.1. NCTTRAC staff will run monthly reports on update frequency and make available to NCTTRAC Committees. Frequent non-compliance will prompt informal follow-up by NCTTRAC staff; continued non-compliance will prompt review by SPI/related committee. Further actions against non-compliant organizations to be determined by SPI/related committee and pushed to NCTTRAC Board of Directors for action.

8. Additional Views

8.1 Clinical Views

8.1.1 TSA-E: Pediatric

8.1.1.1 Shows all County – Hospitals and County – Special Facilities Resource Types

8.1.1.2 Shows the following status types:

- Hospital Intake Status
- Transfer Line
- IBA: Pedi Monitored
- IBA: Pedi Non Monitored
- IBA: PICU Monitored
- IBA: PICU Non Monitored
- Pedi Only Vents

8.1.2 TSA-E: Perinatal

8.1.2.1 Shows all County – Hospitals and County – Special Facilities Resource Types.

8.1.2.2 Shows the following status types:

- Hospital Intake Status
- DSHS Maternal Designation
- OB Transfer Line
- Service: OB Transport
- Status: OB/L&D
- IBA: OB Antepartum
- IBA: OB L&D
- IBA: OB Recovery and Postpartum
- DSHS Neonatal Designation
- NICU Transfer Line
- Service: Neonatal Transport
- Status: NICU
- Status: ECMO
- Status: Therapeutic Hypothermia

- IBA: NICU Monitored
- IBA: NICU Non Monitored

8.1.3 TSA-E: Psych

8.1.3.1 Shows all County – Hospitals and County – Special Facilities Resource Types with licensed psych beds.

8.1.3.2 Shows the following status types:

- Hospital Intake Status
- Psych ED Holds
- Psych: Pediatric
- Psych: Adolescent
- Psych: Adult
- Psych: Adolescent Chem. Dep.
- Psych: Adult Chem. Dep.
- Psych: Child Male (<=12)
- Psych: Child Female (<=12)
- Psych: Ado Male (13-17)
- Psych: Ado Female (13-17)
- Psych: Adult Male (>=18)
- Psych: Adult Female (>=18)
- Psych: Older Adult Male
- Psych: Older Adult Female
- Psych: Chem Dep Male
- Psych: Chem Dep Female
- Psych: Total Beds

8.1.4 TSA-E: Stroke

8.1.4.1 Shows all County – Hospitals and County – Special Facilities Resource Types.

8.1.4.2 Shows the following status types:

- Hospital Intake Status
- NEDOCS
- DSHS Stroke Designation
- Status: Stroke General Service
- Status: Stroke NeuroIR
- Status: Stroke NeuroSurg

8.1.5 TSA-E: Trauma

8.1.5.1 Shows all County – Hospitals and County – Special Facilities Resource Types.

8.1.5.2 Shows the following status types:

- Hospital Intake Status
- NEDOCS
- DSHS Trauma Designation
- Transfer Line
- Status: Anti-Venom
- Status: Burn
- Status: Hyperbaric Chamber
- Status: ICU

- Status: OR
- Status: Oral/Maxillofacial
- Status: Replant
- Status: Hand
- Status: ECMO
- Status: SAFE-Ready
- Status: Therapeutic Hypothermia

8.2 Zone Views

- Z8 – Dallas
- Z7 – Tarrant
- Z6 – Erath Hood Johnson S-vell
- Z5 – Collin, Hunt, Rockwall
- Z4 – Ellis, Kaufman, Navarro
- Z3 – Parker, Palo Pinto
- Z2 – Denton, Wise
- Z1 – Cooke, Fannin, Grayson

8.2.1 All zone views will contain the County – Hospitals, County – Special Facilities, County – EMS Agencies, and County – FROs located within the identified zone.

8.2.2 Individual zones will eventually have the opportunity to customize their specific zone view. Currently, all zone views have the same status types:

- Facility Type
- Hospital Intake Status
- NEDOCS
- IBA: Emergency Dept
- Psych ED Holds
- Psych: Total Beds
- Transfer Line
- MCI Green
- MCI Red
- MCI Yellow

8.3 Disaster Views

8.3.1 TSA-E: Bed Availability

8.3.1.1 Shows all County – Hospitals and County – Special Facilities Resource Types

8.3.1.2 Shows the following status types:

- IBA: MedSurg Monitored
- IBA: MedSurg Non Monitored
- IBA: Pedi Monitored
- IBA: Pedi Non Monitored
- IBA: Adult ICU Monitored
- IBA: Adult ICU Non Monitored
- IBA: PICU Monitored
- IBA: PICU Non Monitored
- IBA: NICU Monitored
- IBA: NICU Non Monitored
- IBA: Burn Monitored
- IBA: Burn Non Monitored

- IBA: Neg Pressure ER Beds
- IBA: Neg Pressure Inpatient Beds
- IBA: Emergency Dept
- IBA: Operating Rooms
- IBA: OB Antepartum
- IBA: OB L&D
- IBA: OB Recovery and Postpartum
- Adult & Pedi Vents
- Adult Only Vents
- Pedi Only Vents

8.3.2 TSA-E: Facility EM

8.3.2.1 Shows all County – Hospitals and County – Special Facilities Resource Types

8.3.2.2 Shows the following status types:

- Hospital Intake Status
- Command Center Activation Status
- Critical Utilities Availability

8.3.3 TSA-E: MCI Beds

8.3.3.1 Shows all County – Hospitals and County – Special Facilities Resource Types

8.3.3.2 Shows the following status types:

- MCI Green
- MCI Yellow
- MCI Red
- MCI Gray
- MCI Black
- DSHS Trauma Designation
- Hospital Intake Status

8.4 Resource Type Views

- TSA-E: EMS Agencies
- TSA-E: FROs
- TSA-E: LTC Facilities
- TSA-E: Specialty Facilities

8.5 Position-Specific Views

8.5.1 EMS/ED (Default View for ED Staff and EMS users)

- Hospital Intake Status
- NEDOCS
- Psych ED Holds
- Status: Trauma
- DSHS Trauma Designation
- DSHS Stroke Designation
- Status: 24/7 STEMI
- Status: OB/L&D
- Status: SAFE-Ready
- MCI: Green, Yellow, Red, Black
- Helipad

8.5.2 Transfer Centers (Default View for Transfer Center users)

8.5.2.1 Statuses to be determined

I. Background

The North Central Texas Trauma Regional Advisory Council (NCTTRAC) is an organization designed to facilitate the development, implementation, and operation of a comprehensive trauma care system based on accepted standards of care to decrease morbidity and mortality. The Air Medical Committee for the North Central Texas Trauma Regional Advisory Council is a standing committee that provides recommendations and guidance for air medical operations in the Trauma Service Area - E (TSA-E). It is the mission of the Air Medical Committee to promote safe, ethical, and high-quality patient care during air medical transport for the citizens of Texas.

The purpose of a Regional Advisory Council (RAC) is to develop, implement, and monitor a regional emergency medical service trauma system plan within a TSA. A RAC is an organized group of healthcare entities and other concerned citizens who have an interest in improving and organizing trauma care within a specified Trauma Service Area. RAC membership may include hospitals, physicians, nurses, EMS providers, rehabilitation facilities, dispatchers, as well as other community groups. Regional Advisory Council objectives are to reduce the incidence of trauma through education, data collection and analysis and performance improvement. This is accomplished by providing educational programs and conducting performance improvement efforts that provide guidance and motive to reduce trauma incidents and improve outcomes..

II. Purpose

The purpose of this document is to:

- A. Define the system established by the TSA-E Air Medical programs to assist EMS ground providers and facilitate requesting the closest appropriate aircraft
- B. Describe the review request process and specific indicators for systems performance improvement
- C. Improve patient care, collaboration, and foster a community partnership for all stakeholders within the RAC

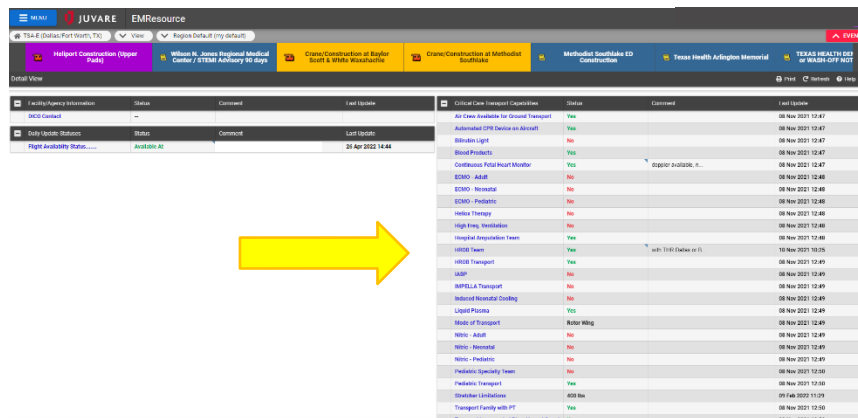
III. Desired Outcomes

The desired outcome is to request the closest appropriate aircraft and integrate air medical providers into the NCTTRAC System Performance Improvement (SPI) process. The goal of the NCTTRAC SPI process is to reduce morbidity and mortality in TSA-E by identifying educational needs and opportunities for improvement in patient care and system processes while preserving and promoting the interworking relationships and collaboration among emergency healthcare providers. For this reason, the NCTTRAC SPI process should only be engaged after collegial attempts have been made to resolve patient care issues or concerns by and between the respective emergency healthcare providers.

- A. Concerns regarding the air medical service(s) may include: safety, patient care, dispatching, or membership services.
- B. The Air Medical Committee recommends that the evaluation of appropriate use of a helicopter rest with the requesting organization.
- C. Performance improvement may include, educational initiatives, process improvement plans and/or recommendations from the NCTTRAC and/or GETAC Air Medical

All aircraft in your area can be viewed and you will be able to identify the closest **available** aircraft to your location and call the appropriate provider.

The Critical Care Transport (CCT) Capability Matrix within EMResource shares information about each agency's aircraft capabilities and can be viewed by clicking on an individual aircraft.



Entity/Agency Information	Status	Comment	Last Update	Critical Care Transport Capabilities	Status	Comment	Last Update
EMR Contact	---			Air Care Available for Ground Transport	Yes		08 Nov 2021 13:47
Date Update Status	Status	Comment	Last Update	Automated CPR Device on Aircraft	Yes		08 Nov 2021 13:47
Flight Availability Status	Available At		21 Apr 2022 14:44	Blind Proficiency	Yes		08 Nov 2021 13:47
				Continuous Fetal Heart Monitor	Yes	EMR01-0-00000, N.	08 Nov 2021 13:47
				ECMO - Adult	No		08 Nov 2021 12:48
				ECMO - Neonatal	No		08 Nov 2021 12:48
				ECMO - Pediatric	No		08 Nov 2021 12:48
				Heliox Therapy	No		08 Nov 2021 12:48
				High Flow Ventilation	No		08 Nov 2021 12:48
				Hospital Transportation Team	Yes		08 Nov 2021 13:49
				IMR01 Team	Yes	with T001 (Newer in C)	10 Nov 2021 10:26
				IMR02 Transport	Yes		08 Nov 2021 13:49
				IMR03	No		08 Nov 2021 13:49
				IMR04 Transport	No		08 Nov 2021 13:49
				Medical Response Capability	No		08 Nov 2021 13:49
				Liquid Plasma	Yes		08 Nov 2021 12:49
				Mode of Transport	Motor Mfg		08 Nov 2021 12:49
				NIIC - Adult	No		08 Nov 2021 12:49
				NIIC - Neonatal	No		08 Nov 2021 12:49
				NIIC - Pediatric	No		08 Nov 2021 12:49
				Pediatric Specialty Team	No		08 Nov 2021 12:50
				Pediatric Transport	Yes		08 Nov 2021 13:50
				Prehospital Certification	400 hrs		01 Feb 2022 13:25
				Transport Family with PT	Yes		08 Nov 2021 12:50
				Transportation Coordinator (NCT) or Ground Transport	Yes		08 Nov 2021 13:50

Radio communication for Ground to Air, will occur utilizing the preferred contact method and channel as designated by the requesting ground agency, either at the time of the activation or through prearranged channel designation with the Air Provider. In the event of a disaster or MCI situation, the Texas Statewide Interoperability Channel Plan should be implemented. This plan states that radio communication from Ground to Air, authorized by the Texas Government Code and regulated by the FCC, is to be performed on radio channel VMED 28. (see below)

Label	Receive	Transmit	Station Class	CTCSS RX /TX	Use
VMED28	155.3400	155.3400	FBT / MO	CSQ / 156.7	Tactical Channel

- G. **Air Medical Indicators** to be referred to the Air Medical SPI Focus Group **if not met**:
1. Air Medical Services will provide a **launch location of the aircraft responding**
 2. Air Medical Providers participating in the NCTTRAC are operating **on EMResource tracking map, updating and refreshing the aircraft current positions** at least every 3 minutes.
 3. **ETE** (flight time only) will not exceed **5 minutes past time given**
 4. **ETA** (clock time arrival given to include lift time) will not exceed **5 minutes past time given** (ETA is preferred over ETE by the GETAC Air Medical and Specialty Care Transport Committee)
 5. Air Medical Services **scene times should not exceed 20 minutes** (does not include specialty teams)
 6. Air Medical Services **inter-facility transfer times should not exceed 40 minutes** (does not include specialty teams)
 7. First attempt tracheal tube (TT) success should be reported using Ground and

Air Medical Quality Transport *Ground and Air Medical qUality Transport*
(GAMUT) data and definitions

8. Blood Glucose check for AMS should be reported using GAMUT data and definitions
 9. Provide air medical transport response for inter-facility trauma patients within 60 minutes from the time of the request
 10. Provide air medical transport response for inter-facility transfers for level 1 stroke patients within 30 minutes and 60 minutes for level 2 stroke patients from time of the request.
- H. If a performance **indicator falls outside** of the above parameters and remains unresolved despite appropriate attempts among the involved providers, the event **may be referred to the NCTTRAC Air Medical SPI function group** for review and action
- I. The process for reporting a concern or submitting a referral to the Air Medical SPI function group is detailed below:
1. Go to <https://www.ncttrac.org/>
 2. On the bottom right select [Create A Helpdesk Ticket](#)
 3. Start a Ticket
 4. Choose "Member – SPI Referral Form Request"
 5. Then fill in the necessary fields. Be as specific as possible to allow for a sufficient review.

Annex G

Disaster Preparedness & Response

- Appendix G-1 TSA-E HCC Regional Preparedness Strategy
- Appendix G-2 HCC-E Regional Medical Response Strategy
- Appendix G-3 Disaster Checklist

TSA-E Health Care Coalition

Regional Preparedness Strategy



NCTTRAC
600 Six Flags Dr. Suite 160
Arlington TX, 76011
May 2022

BoD Review/Approval Date: 6/14/2022
Supersedes: 2/9/2021

G-2-1

RECORD OF REVIEW

Review	Date	Entered By
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Recommended by REPC	12/4/2018	NCTTTRAC Staff
Approved by the NCTTTRAC Board of Directors	6/11/2019	NCTTTRAC Staff
NCTTTRAC Staff Review	1/19/2021	NCTTTRAC Staff
Approved by REPC	2/2/2021	NCTTTRAC Staff
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NCTTTRAC Staff Review	5/24/2022	NCTTTRAC Staff
Approved by REPC	6/7/2022	NCTTTRAC Staff
Approved by the NCTTTRAC Board of Directors	6/14/2022	NCTTTRAC Staff

RECORD OF CHANGES

This section describes changes made to this document. Use this table to record:

- Location within document (i.e., article, section)
- Change Number, in sequence, beginning with 1
- Date the change was made to the document
- Description of the change and rationale if applicable
- Name of the person who recorded the change

Article/ Section	Change Number	Date of Change	Summary of Changes	Change Made by
All	1	1/19/21	General Review & Touch-Ups	LaShanda Hernandez
All	2	12/03/21	General Review and revisions to the following pages: G-1-19: Top Ten Hazard Vulnerability Analysis Regional Results; revised and included the 2021 hazards G-1-8 – G-1-10: Updated Activities and Responsibilities Matrix G-1-8 G-1-21: A: Appendix E: G-1-22: Update link	Stephanie McKinnis
All	3	01/18/22	Changed font based on the NCTTRAC Style Branding Book guidance.	Stephanie McKinnis
All	4	04/12/22	Cover Page: removed TSA-E G-1-9: Updated the HCC-E Structure G-1-17: Revised 2017 HPP Statement of Work and updated link for LMS. G-1-14: E Health Care Coalition Objectives -Updated Short Term and Long-Term Health Care Coalition objectives.	Stephanie McKinnis
All	5	04/19/22	G-1-15 Updated Appendix B: HCC Member List with the current HPP Contacts 2022 G-1-18 Updated Appendix F: TSA-E Training and Exercise Program	Stephanie McKinnis
All	6	5/20/22	Article V, Section B: Removed Gap Analysis and Responsibilities Matrix to be placed within the IPP.	Jeremy Brettschneider
All	7	5/22/22	Appendix I: Inserted IPP link to	Jeremy Brettschneider
All	8	5/23/22	References II: Updated References Links	Jeremy Brettschneider

RECORD OF DISTRIBUTION

To Whom: Person / Agency / Organization	Method of Distribution	Date
Hospital Preparedness Program Participation Agreement Holders	Email addresses provided in Appendix A	6/14/19
EMTF Agreement Holders	Email addresses provided in Appendix A	6/14/19
Other Hospital EPC Partners	Via Email Addresses on File	6/14/19
Other Emergency Management Partners	Via Email Addresses on File	6/14/19
Other Public Health Partners	Via Email Addresses on File	6/14/19
Other EMS Partners	Via Email Addresses on File	6/14/19
HCC	Via NCTTRAC Website	6/20/21
REPC	Via Email Addresses on File	TBD
Board of Directors	Via Email Addresses on File	6/20/22

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I. References

Federal

- [Office of the Assistant Secretary for Preparedness and Response, 2017-2022 Health Care Preparedness and Response Capabilities](#)
- [Emergency Preparedness Requirements for Medicare and Medicaid Participating Providers and Suppliers, 42 CFR Parts 403, 416, 418, 441, 460, 482, 483, 484, 485, 486, 491, and 494 \(CMS Emergency Preparedness Rule\)](#)
- [Robert T. Stafford Disaster Relief & Emergency Assistance Act, 42 U.S.C. 5121](#)
- [Emergency Planning and Community Right-to-Know Act, 42 USC Chapter 116](#)
- [Emergency Management and Assistance, 44 CFR](#)
- [National Incident Management System](#)
- [National Response Framework](#)
- [National Strategy for Homeland Security, October 2007](#)

State

- [Government Code, Chapter 418 \(Emergency Management\)](#)
- [Government Code, Chapter 421 \(Homeland Security\)](#)
- [Government Code, Chapter 433 \(State of Emergency\)](#)
- [Government Code, Chapter 791 \(Inter-local Cooperation Contracts\)](#)
- [State of Texas Emergency Management Plan Annex H: Public Health and Medical \(August 2015\)](#)
- [Texas Administrative Code, Title 25, Part 1, Chapter 133, Subchapter C, Rule 133.45 \(Hospital Disaster Preparedness Requirements\)](#)
- [Health & Safety Code, Chapter 778 \(Emergency Management Assistance Compact\)](#)
- [Executive Order of the Governor Relating to Emergency Management and Homeland Security](#)
- [Executive Order of the Governor Relating to the National Incident Management System](#)
- [Administrative Code, Title 37, Part 1, Chapter 7 \(Division of Emergency Management\)](#)
- [The Texas Homeland Security Strategic Plan, 2015-2020](#)
- [The State of Texas Disaster Medical System Overview](#)
- [DSHS Response Operating Guidelines: Fatality Management for Catastrophic Incidents, 2013](#)

Regional and Local

- [NCTTRAC Regional Trauma System Plan \(2022\)](#)
- [TSA-E Regional Health Care Preparedness Coalition, TSA-E Regional High Consequence Infectious Disease \(HCID\) Concept of Operations \(CONOPS\)](#)
- [NCTTRAC HPP Statement of Work \(2017 – 2022\)](#)

II. Introduction

A. Purpose

The Health Care Coalition-E (HCC-E) Regional Preparedness Strategy is intended to provide a guide for current and future HCC-E preparedness activities. The document sets out the processes by which the HCC-E works collectively to develop and test operational capabilities that promote communication, information sharing, resource coordination, and operational response and recovery. This document is built on information gathered from HCC-E membership to identify regional hazards, identify gaps in preparing and responding to those hazards, and prepare a list of action items to close those gaps.

B. Scope

The HCC-E Regional Preparedness Strategy covers HCC preparedness activities for the Hospital Preparedness Program (HPP) 5-year block running from July 1, 2017, through June 30, 2022. The most recent revisions reflect planned activities from July 1, 2021, through June 30, 2022. This document applies to the Health Care Coalition in TSA-E, which covers a 19-county region in North Central Texas. Specific geographical boundaries are identified further in the document. In addition to HCC-E membership, the Preparedness Strategy was informed by the following regional agencies: Department of State Health Services (DSHS) Public Health Region 2/3, Disaster District Committee (DDC) 4A (Hurst), DDC 4B (Garland), DDC 22 (Sherman), North Central Texas Council of Governments (NCTCOG), and Texoma COG. This document does not supersede existing plans for individual agencies, facilities, and jurisdictions.

The HCC-E engages in activities across a continuum of preparedness and response including day-to-day activities, local emergencies, regional emergencies, and statewide disasters. This document is intended to provide guidance for preparedness activities addressing any one of the identified stages of the continuum.

C. Administrative Support

The HCC-E Regional Preparedness Strategy will be reviewed and updated annually. All revisions and review activities will be noted in the Record of Changes in the front of the document. General review procedures involve the following:

1. NCTTRAC staff annually reviews Preparedness Strategy to ensure consistency with other regional plans.
2. NCTTRAC staff annually reviews recent exercise and real-world incidents and incorporates identified areas of improvement into the Preparedness Strategy.
3. Revised Preparedness Strategy Draft is distributed to HCC-E members for review and comments.
4. NCTTRAC staff reviews the Revised Preparedness Strategy Draft and HCC member comments. NCTTRAC staff recommends approval to REPC.
5. REPC votes to recommend approval of Revised Preparedness Strategy by NCTTRAC Board of Directors.
6. NCTTRAC Board of Directors votes to approve the Revised Preparedness Strategy.

III. Health Care Coalition Overview

A. Role of the Health Care Coalition

The HCC-E works with all member organizations to promote emergency preparedness and health care delivery response. Its purpose is to:

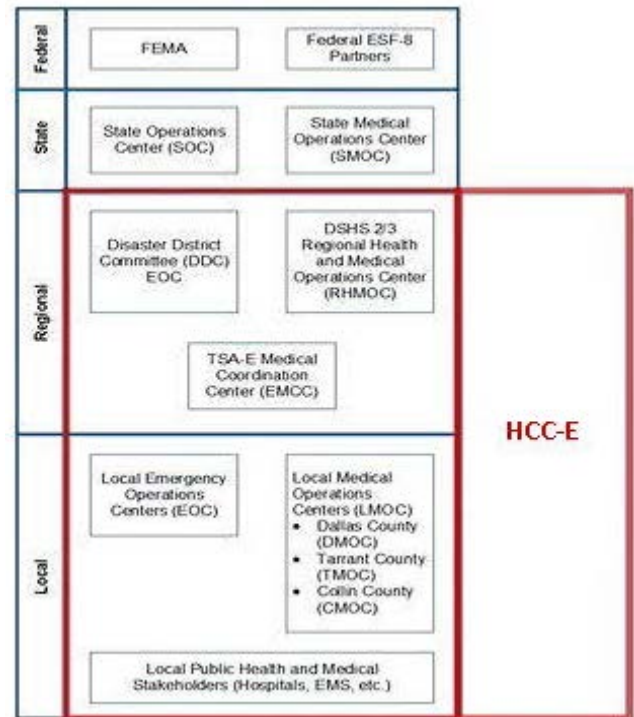
- Lead collaborative regional planning, formulate strategies, and make recommendations to the NCTTRAC Board of Directors to ensure that the best possible approaches to regional Health Care Coalition planning can be achieved in TSA-E.
- Identify and assess regional needs in order to develop possible options for strengthening the overall resiliency of regional response capabilities based upon federal and state guidance and best practices (these include the Hospital Preparedness Program, Centers for Medicare & Medicaid Services, Federal Emergency Management Agency, etc.)
- Serve to identify the regional priorities set forth by current federal and state guidelines by utilizing input from Subject Matter Experts to set strategic planning goals and objectives.

The HCC-E fulfills its purpose by focusing on the four Health Care Preparedness and Response Capabilities as identified by the Office of the Assistant Secretary for Preparedness and Response (ASPR). These four capabilities and the role of the HCC-E and their fulfillment can be found below:

- **Foundation for Health Care and Medical Readiness** – The HCC-E ensures that the community's health care organizations and other stakeholders have strong relationships, identify hazards and risks, and prioritize and address gaps through planning, training, exercising, and managing resources.
- **Health Care and Medical Response Coordination** - The HCC-E works with health care organizations, their jurisdictions, and DSHS Public Health Region 2/3 to plan and collaborate to share and analyze information, manage and share resources, and coordinate strategies to deliver medical care to all populations during emergencies and planned events.
- **Continuity of Health Care Service Delivery** – The HCC-E supports health care organizations in the provision of uninterrupted, optimal medical care to all populations in the face of damaged or disabled health care infrastructure. Health care workers are well-trained, well-educated, and well-equipped to care for patients during emergencies. Simultaneous response and recovery operations result in a return to normal or, ideally, improved operations.
- **Medical Surge** – The HCC-E supports health care organizations in the delivery of timely and efficient care to their patients even when the demand for health care services exceeds available supply. The HCC-E, in collaboration with DSHS Public Health Region 2/3, coordinates information and available resources for its members to maintain conventional surge response. When an emergency overwhelms the HCC's collective resources, the HCC supports the health care delivery system's transition to contingency and crisis surge response and promotes a timely return to conventional standards of care as soon as possible.

The response goal of the HCC is to promote resiliency and adequate surge capacity and capability across the TSA during any emergency incidents. The Health Care Coalition is composed of many different stakeholders. The diagram below shows the general structure of how the HCC and its stakeholders integrate with the larger ESF- 8 response structure.

A regional medical response that is timely, well-coordinated, and regularly exercised can mitigate damages and save lives. The response goal of the HCC-E is to promote resiliency and ensure adequate surge capacity and capability across the HCC during a mass casualty or disaster situation. Effective response and recovery require a coordinated effort among public and private entities. Hospitals and healthcare facilities are critical during an emergency and therefore must be active participants in emergency preparedness efforts by partnering with EMS agencies, emergency management, public health, and other entities that are active in an emergency response. The HCC-E regional response structure promotes jurisdictional cooperation and coordination, but recognizes the autonomy, operational authority, and unique characteristics of each jurisdiction at the facility, local, regional, and state levels. Figure 1 shows the basic structure of the HCC-E.



As reflected in the State of Texas Emergency Management Plan, Annex H (Public Health and Medical), all emergencies are considered a local responsibility, and legal responsibility for provision of support for emergencies is placed on the senior elected official within the affected jurisdiction. Local HCC partners such as hospitals and EMS agencies must work through these officials when resource needs cannot be met by local assets alone.

Cities and counties may elect to establish local medical operations centers (LMOCs) through which ESF-8 support is coordinated with their jurisdiction's public health and health care providers. While each LMOC operates differently depending on the city/county, these LMOCs are generally composed of representatives from hospitals, EMS, public health, and jurisdictional emergency management. LMOCs serve as a local-level ESF-8 coordinating body for both preparedness and response activities. LMOC member organizations are often represented in HCC-E meetings and activities to ensure consistency between LMOC efforts and HCC efforts. Specific information concerning the coordination between LMOCs and other HCC member organizations during an emergency response will be found in the HCC-E. The HCC-E recognizes the need for a more intentional coordination effort between LMOCs and the HCC-E.

DSHS Public Health Region 2/3 operates the Regional Health and Medical Operations Center (RHMO) for TSA-E. The RHMO serves as the regional public health and medical coordination point during regional and statewide incidents. When activated, the RHMO houses regional public health and medical partners to ensure that regionally-based resources and mutual aid are used for public health and medical response before additional support is requested from outside the region. Generally, the RHMO coordinates with TSA-E Medical Coordination Center (EMCC) to share information and ensure consistency across any ESF-8 response activities. Specific information concerning the coordination between the RHMO and the EMCC during an emergency response will be found in the HCC-E Regional Response Strategy.

The HCC-E response is enhanced within TSA-E by partnerships with jurisdictions and health departments that have used other federal and state funding streams to develop health and medical response systems. In addition to the Hospital Preparedness Program (HPP), ESF-8 community preparedness is supported by the Public Health Emergency Preparedness program (PHEP). Within TSA-E, there are six principal PHEP participants:

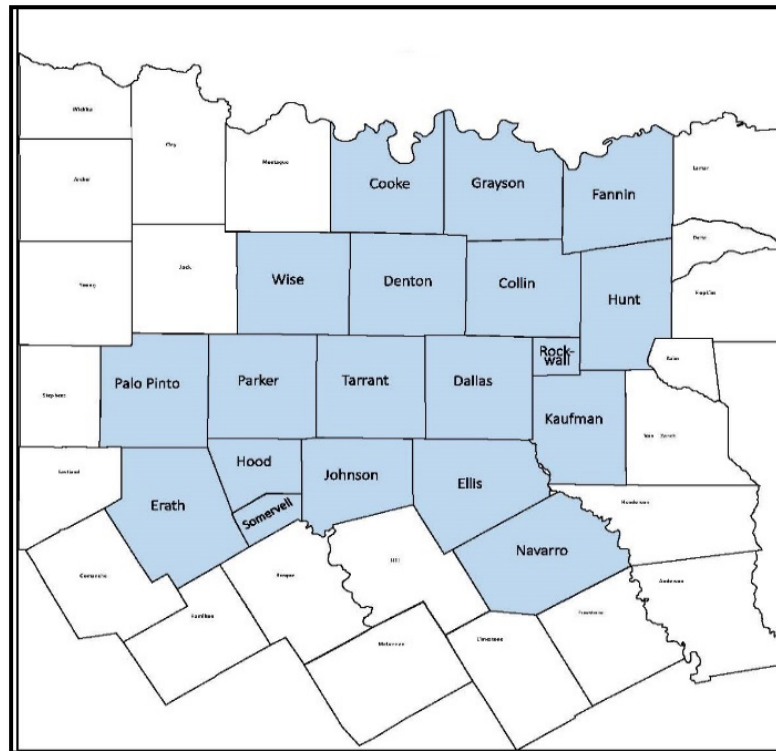
1. DSHS Public Health Region 2/3, serving Ellis, Hood, Hunt, Johnson, Kaufman, Parker, Rockwall, Somervell, and Wise counties
2. Collin County Department of Homeland Security
3. Dallas County Health and Human Services
4. Denton County Health Department
5. Grayson County Health Department
6. Tarrant County Public Health.

A special federal initiative called the Cities Readiness Initiative (CRI) provides additional preparedness focus for counties that fall within the Dallas – Fort Worth metropolitan statistical area. The CRI works to develop, test, and maintain plans to receive and distribute life-saving medications and medical supplies from the Strategic National Stockpile to local communities following a large-scale public health emergency. Initially, the CRI was created specifically for anthrax events, but now includes other public health emergencies. Within TSA-E, this includes Collin, Denton, Dallas, Ellis, Hood, Hunt, Johnson, Kaufman, Parker, Tarrant, and Wise counties. PHEP and CRI coalition partners are responsible for development and improvement of community preparedness to respond to health threats in conjunction with HPP partners. The HCC-E coordinates with its PHEP partners through mutual participation in meetings and exercises. Additionally, PHEP partners regularly attend REPC meetings and incorporate HCC representation in their own planning efforts.

B. Health Care Coalition Boundaries

The geographic boundaries of HCC-E align congruently with Trauma Service Area-E (TSA-E). TSA-E is the geographic area, whereas HCC-E consists of the organizations that make up coalition. The following counties are included in TSA-E:

- Collin
- Cooke
- Dallas
- Denton
- Ellis
- Erath
- Fannin
- Grayson
- Hood
- Hunt
- Johnson
- Kaufman
- Navarro
- Palo Pinto
- Parker
- Rockwall
- Somervell
- Tarrant
- Wise



The HCC-E coordinates with all ESF-8 agencies within its boundaries – this includes DSHS Public Health Region 2/3 and county Public Health Organizations. Additionally, the HCC-E coordinates with adjacent Health Care Coalitions in TSA-C and TSA-D regarding Emergency Medical Task Force (EMTF) activities.

C. Health Care Coalition Members

Membership in the Health Care Coalition is clearly defined in the REPC Standard Operating Procedures (SOP) as the facilities or agencies that have satisfied one or more of the following criteria:

- Signed an HPP Letter of Agreement (LoA) and Memorandum of Sharing (MoS)
- Signed a TX EMTF Memorandum of Agreement (MoA)
- Retrieved a Certificate of Completion from the CMS Guidelines for Health Care Agency Emergency Preparedness Course (this course is hosted on the NCTTRAC Learning Management System (LMS) and is intended for non-hospital CMS agencies)
- Completed Transfer Agreement with NCTTRAC
- Completed other criteria as established and approved by REPC

Membership in the HCC is typically composed of (but not limited to) the following groups:

- Hospitals
- EMS Agencies
- Emergency Management Organizations
- Public Health Agencies

- Medical Societies
- Behavioral Health Services and Organizations
- VA Medical System
- Jurisdictional Emergency Management Partners
- Non-Governmental Organizations
- Outpatient Health Care Delivery Facilities
- Primary Care Providers
- Schools and Universities
- Medical Examiner Offices
- 17 CMS Provider Types

A full list of current HCC members can be found in Appendix B.

D. Organizational Structure/ Governance

The HCC-E is governed by the Regional Emergency Preparedness Committee (REPC). REPC governance is laid out in the REPC Standard Operation Procedures, which can be found in Appendix C.

REPC governance includes two main bodies: the REPC Leadership Group and the REPC Core Group. The REPC Leadership Group may convene on an ad hoc basis to represent REPC in matters necessary to maintain contractual compliance, execute deliverables, and/or endorse emergency, off-cycle purchases for regional benefit. The REPC Leadership Group comprises the following roles:

- REPC Chair
- REPC Chair Elect
- REPC Medical Director
- Immediate Past REPC Chair
- Subcommittee Chairs and Chairs Elect

The REPC Core Group serves as the main governing body for the HCC-E and comprises representatives from hospitals, EMS, public health, emergency management, and other key partnering agencies. The REPC Core Group members hold voting authority within REPC (except where noted in the REPC SOP). The REPC Core Group meets monthly, with any ad hoc meetings occurring as needed. Specific REPC Core Group membership can be found in Appendix C. REPC forms temporary task force, specifically to handle individual projects which work to provide recommendations to the REPC Core Group and the HCC-E at large.

NCTTRAC staff serves as administrative support for HCC-E and is ultimately responsible for ensuring contractual compliance with the Hospital Preparedness Program.

All other aspects of HCC Governance and Organization can be found in the REPC SOP in Appendix C.

E. Role of Leadership within Member Organizations

Member Organization Leadership (generally defined as the organizational equivalent to a Vice President, Assistant Chief, or above) formally endorses their organization's participation in the Health Care Coalition through a signed Letter of Agreement (LoA) and Memorandum of Sharing (MoS). The LoA also sets out the general expectations of Coalition members. The HPP Letter of Agreement can be found in Appendix D.

HCC member organizations identify the internal roles of their executive leadership on an individual basis. Generally, member leadership is engaged in the individual organization's planning process and provides input, acknowledgement, and approval regarding HCC strategic and operational planning. For major projects, the HCC seeks input and buy-in from the leadership of member organizations prior to execution. This process generally includes member organization discussion with their leadership, regional surveys, and ad hoc meetings dedicated to member organizational leadership.

F. Health Care Coalition Objectives

The following list contains the HCC-E strategic goals for both the short-term (1 year) and the long-term (3 – 5 years). The short-term goals originate in the REPC SOP (Annex C), while the long-term goals were informed by existing HPP guidance.

Short Term Goals (1 Year)

- Approve and oversee subcommittee goals throughout the program year.
- Review and approve HCC Project Proposals throughout the program year.
- Establish Ad Hoc Task Forces, as necessary, to address specific projects.

Long-term Goals (3-5 Years)

- Develop and execute at least one regional or statewide Homeland Security Exercise and Evaluation Program (HSEEP) compliant functional or full-scale exercise and test/validate all four of the Health Care Preparedness and Response Capabilities by June 30, 2024.
- Collaboration between HCC partners and state, regional, and local agencies on emergency management (EM) processes.
- Review and update the Preparedness Strategy annually.
- Review and update the Medical Response Strategy Annually
- Develop and approve an , Burn Surge Response Annex, Chemical Emergency Surge Response Annex, and Radiation Emergency Surge Annex to the HCC Regional Medical Response Strategy prior to June 30, 2024.
- Developing an HCC Continuity of Operations Plan (COOP) in BP3, review and update it annually thereafter.
- Seek alternative funding options to sustain the mission of regional disaster preparedness and response.
- Continue to highlight best practices and lessons learned in HCC meetings.
- Identify and develop capabilities to support vulnerable populations.

In addition to strategic goals, the HCC-E has a number of operational objectives. These objectives will be reviewed annually by the HCC Planning Subcommittee. These are listed below.

- Protect health care personnel, current patients, visitors, and the integrity of the health care system
- Provide the best available medical care for responders, victims, and affected families
- Manage costs, regulatory compliance, and other issues so they do not compromise higher priority objectives
- Develop and use processes that enhance the integration of health care organizations into the community response
- Optimize information sharing among participating health care organizations with jurisdictional authorities to promote a common operating picture
- Enhance resource support by expediting the mutual aid process or other resource sharing arrangements among HCC partners, and by supporting the request and receipt of assistance from local, regional, state, and federal authorities
- Coordinate incident response actions for the participating health care organizations so incident objectives, strategies, and tactics are consistent for the health care response
- Develop the interface between the HCC and relevant regional authorities to establish effective support for health care system resiliency and medical surge.

G. Maintenance and Sustainability of the Health Care Coalition

The HCC-E serves a critical role in the disaster preparedness community. HCC-E member organizations are represented at emergency management and disaster preparedness related committees, task forces, and workgroups throughout the entire geography of TSA-E. Additionally, both individual HCC-E member organizations and official HCC representation take part in both local and regional exercise planning efforts.

HCC-E activities are funded primarily through the Hospital Preparedness Program, while individual member organizations are funded through a variety of revenue sources. The HCC-E seeks to share costs associated with preparedness activities with other stakeholders whenever possible. Cost-sharing strategies include (but are not limited to) partnering with other regional partners to fund multi-disciplinary regional planning efforts, training, and exercises. The HCC-E recognizes that the development of additional revenue streams beyond the HPP will enhance stability and sustainment of HCC-E preparedness activities.

The HCC-E shares information regarding best practices and lessons learned in a variety of ways. REPC has a standing agenda item offering HCC-E members the opportunity to share lessons learned and best practices with the rest of the HCC-E; REPC and its associated Subcommittees and Workgroups also host educational speakers to provide special insight into a specific subject area.

A major component of maintaining the HCC-E is engaging with specific partners and stakeholders within the HCC-E membership. Strategies for engaging specific stakeholder groups can be found below.

H. Engagement of Partners and Stakeholders: Health Care Executives

The role of executive leadership of HCC member organizations in the overall governance of the HCC is noted in part D, subsection 1, “Role of Leadership within Member Organizations”. The HCC also engages health care executives through an existing partnership with the Dallas/Fort Worth Hospital Council, a non-profit organization composed of executive leadership from hospitals throughout the region.

I. Engagement of Partners and Stakeholders: Clinicians

The HCC engages with clinicians (physicians, nurses, paramedics, etc.) on multiple levels. Clinicians represent HCC member organizations in REPC and its associated subcommittees. REPC also has a designated Medical Director on its Leadership Group. The REPC Medical Director supports additional clinical engagement with HCC activities through the establishment of expanded email groups to additional EMS and hospital-based Medical Directors. Individual HCC member organizations regularly engage clinicians within their organization and community in the development of their individual emergency preparedness plans, which inform HCC preparedness activities. For more involved clinician participation, REPC will reach out to existing NCTTRAC clinical committees for input from clinical subject matter experts.

J. Engagement of Partners and Stakeholders: Community Leaders

HCC-E member organizations engage community leaders on an individual level. The HCC-E also engages community leaders at a regional level through regular participation in local and regional emergency preparedness committees and workgroups. NCTTRAC engages in information sharing with state and local elected officials on behalf of the HCC by demonstrating response capabilities, hosting/supporting meeting events, and distributing annual summaries of HCC-E activity in the NCTTRAC Annual Report.

K. Engagement of Partners and Stakeholders: Special Populations

The HCC-E includes member organizations that represent special populations. Each member organization can inform HCC-E plans and activities. Special populations identified in federal and state guidance pediatric patients, pregnant women, seniors, individuals with access and functional needs, and individuals with behavioral health conditions. The HCC-E can address intentional engagement of special populations through representation on the REPC Core Group. To further partner engagement the HCC-E has established a Long-Term Care Task Force (LTC) to address vulnerabilities within long-term care facilities located in TSA-E.

L. Compliance Requirements and Legal Authorities

The HCC-E is informed and governed by several legal authorities. A full list of these legal authorities can be found in the “References” section on page 3 of this document.

NCTTRAC serves as the contractor for the Hospital Preparedness Program as administered by the DSHS. Specific requirements for both NCTTRAC as a contractor and for the HCC-E are listed in the 2020 HPP Statement of Work.

The [ASPR 2017-2022 Health Care Preparedness and Response Capabilities](#) serves as the primary guide for TSA-E HCC preparedness and response activities. This document lists the four main Health Care Preparedness and Response Capabilities, identifies objectives supporting each capability, and lists activities required to complete each objective. The HCC-E performs preparedness and response activities in accordance with the capabilities, objectives, and activities listed in the document.

The [CMS Emergency Preparedness Rule](#) provides federal requirements for HCC member organizations developing internal Emergency Preparedness programs and plans. The HCC-E strives to address gaps identified in the individual plans of HCC member organizations. HCC member organizations are encouraged to share identified gaps with the HCC through the HCC Planning Subcommittee, the Training and Exercise Workgroup, and participation in future regional gap analyses. The HCC will then develop and implement strategies designed to address the identified gaps.

The HCC-E incorporates all 17 provider types who fall under the scope of the [CMS Emergency Preparedness Rule](#). Non-hospital CMS providers are encouraged to register as an HCC member by completing the “Guidelines for Health Care Agency Emergency Preparedness” course on the NCTTRAC Learning Management System (LMS). Individuals can access this course at the following [LMS link](#).

Hospitals and other agencies participating in the Hospital Preparedness Program (HPP) sign a NCTTRAC HPP Letter of Agreement (LoA) that dictates conditions of participation for both the participating agency and for NCTTRAC. These conditions of participation set out specific requirements that hospitals and other agencies must meet to maintain their status as an HPP sub-recipient. The LoA also lays out the responsibilities of NCTTRAC in regard to administering the HPP among its sub-recipients. The NCTTRAC HPP Letter of Agreement can be found in Appendix D.

In addition to the NCTTRAC HPP Letter of Agreement, partner agencies who host deployable regional assets purchased with HPP funds are required to sign resource-specific contracts that lay out specific requirements for the asset host. Current HPP regional assets within TSA-E with resource-specific contracts include 2 Mobile Emergency Response Communications (MERC) trailers, 4 AMBUSes, 4 Mass Fatality Trailers, and 1 Mobile Restroom Trailer. For smaller assets purchased with HPP funds, receiving agencies are required to sign a NCTTRAC Transfer Agreement which lays out the requirements for the use of the transferred items.

HCC member organizations who participate in the Emergency Medical Task Force program are required to sign a TX EMTF Memorandum of Agreement (MOA). The TX EMTF MOA lays

out requirements for both the participating agency and for NCTTRAC. Additionally, the TX EMTF MOA identifies what assets a member organization could provide during an EMTF response.

The HCC-E understands the process and information required to request necessary waivers and suspension of regulations. Specifically, the HCC-E refers to the following documents regarding 1135 waivers made available on the CMS website:

- [Authority to Waive Requirements During National Emergencies](#)
- [Requesting an 1135 Waiver](#)

The HCC-E has adopted the North Texas Mass Critical Care Guidelines developed by the North Texas Mass Critical Care Task Force (NTMCCTF). The NTMCCTF was a regional collaboration of physicians, hospitals, ethicists, clergy, legal professionals, public health experts, elected leaders, and others who gathered to create clinical guidelines for use by physicians, hospitals, first responders, and other healthcare professionals during an overwhelming disaster. Crisis standards of care documentation for adults and pediatrics (including clinical treatment guidelines) can be found in the HCC-E Regional Medical Response Strategy in Annex A, North Texas Mass Critical Care Guidelines and the TSA-E Regional Trauma System Plan.

IV. Health Care Coalition Risk Summary and Gap Analysis

A. [Regional Hazard Vulnerability Analysis – November 2021](#)

The Regional Hazard Vulnerability Assessment (HVA) Report is a product of the HCC-E including The North Central Trauma Regional Advisory Council, HCC – E hospital and prehospital partners. The Regional HVA is drawn from information reported by HCC member organizations, including (but not limited to) hospitals, EMS agencies, jurisdictional emergency managers, public health organizations, and non-hospital CMS provider agencies. The Regional HVA compiles hazard vulnerability information reported by the aforementioned partners to identify and prioritize the most significant hazards affecting the HCC-E. The Regional HVA is then used to guide HCC preparedness activities. The Regional HVA is updated annually.

Top Ten Hazard Vulnerability Analysis Regional Results – November 2021	
1)	Tornado
2)	Pandemic
3)	Inclement Weather
4)	IT System Outage
5)	Active Shooter
6)	Winter Weather / Freeze Event
7)	Epidemic
8)	HVAC Failure
9)	Power Outage
10)	Mass Casualty Incident

V. Health Care Coalition Workplan

A. NCTTRAC Preparedness Components

In order to meet the objectives and activities of the HCC system, NCTTRAC has developed a range of supporting capabilities and systems linking pre-hospital and hospital health care delivery agencies to other local and regional agencies. These include:

1. Operation of the TSA-E Medical Coordination Center (EMCC) including the following response support capabilities:
 - 24/7/365 Duty Phone Monitoring
 - Crisis Applications Facilitation and Support
 - Emergency Medical Task Force (EMTF) Coordination
 - Resource Request Coordination and Medical Shelter Resource Support
 - HCC Liaison Support to the DDC and Local EOCs
 - Preparations for Patient Reception/Distribution
2. Development of regional ESF-8 redundant and interoperable communications systems
3. Development of regional information systems linking local, regional, and state partners for common situational awareness. These include patient tracking and distribution, incident command awareness, and resource sharing systems
4. Procurement of regional mobile medical assets and supporting caches
5. Procurement of mass fatality supporting equipment and supplies
6. Provision of mass alerting and notification capabilities
7. Provision of administrative support of a regional volunteer management system for health and medical professionals that interfaces with the state
8. Implementation of a health care provider-to-provider mutual aid/resource sharing system
9. Coordination of the EMTF program, including the following capabilities:
 - 4 AMBUSes
 - Ambulance Strike Teams (AST)
 - Ambulance Staging Management Teams (ASMT)
 - Medical Incident Support Teams (MIST)
 - Registered Nurse Strike Teams (RNST)
 - Mobile Medical Units (MMU)
 - Infectious Disease Response Units (IDRU)
 - Wildland Fire Response Support
10. Provision of regional exercises testing ESF-8 functions and capabilities of local, regional, and state partners
11. Leadership and guidance for development of Health Care Coalition Organization (HCO) all-hazards emergency management plans including:
 - Business Continuity and Continuity of Operations plans
 - Pandemic Response Plans
 - Evacuation and Shelter-in-Place Plans
 - Alternate Care Site
 - Communications Plans
 - Medical Countermeasures plans

- Fatality Management Plans
- Decontamination and Personal Protective Equipment Protocols
- Responder Force Protection

A full explanation of EMCC activities can be found in the [EMCC Standard Operating Guidelines \(EMCC SOG\)](#). In addition to the preparedness activities identified above, the HCC-E plans, develops, and hosts a variety of regional training and exercise events. A full listing of these events can be found in the Integrated Preparedness Plan in Appendix I.

B. Preparedness Activity Tracking

Preparedness activity tracking will be accomplished in two ways. HCC-E preparedness activities will be tracked on a strategic level and reported to DSHS using the Coalition Assessment Tool (CAT). Additional information about the CAT (including the CAT Capability Planning Report Results from November 6, 2018) can be found in Appendix G. HCC-E preparedness activities will be tracked internally using the Activities and Responsibilities Matrix found in the Integrated Preparedness Plan (IPP). The completion of the identified activities will be tracked in the REPC Elements of the NCTTRAC Accountability Scorecard.

VI. Appendices

Appendix A: Definitions

Acronym	Definition
AMBUS	Ambulance Bus
ASM	Ambulance Staging Management
ASPR	Assistant Secretary for Preparedness and Response
AST	Ambulance Strike Teams
CAT	Coalition Assessment Tool
CMS	Centers for Medicare & Medicaid Services
COG	Council of Governments
CST	Coalition Surge Test
DBH	Disaster Behavioral Health
DDC	Disaster District Chair
DHHS	Department of Health and Human Services
DSHS	Department of State Health Services
EM	Emergency Management
EMA	Emergency Management Agency
EMCC	TSA-E Medical Coordination Center
EMS	Emergency Medical Services
EMTF-2	Emergency Medical Task Force Region 2
ESF-8	Emergency Support Function-8
HCC	Health Care Coalition
HCO	Health Care Organization

HVA	Hazard Vulnerability Analysis
ICU	Intensive Care Type Unit
IDRU	Infectious Disease Response Unit
IPP	Integrated Preparedness Plan
LMHA	Local Mental Health Authority
LTC	Long Term Care
MHMR	My Health My Resources
M-IST	Medical Incident Support Teams
MMU	Mobile Medical Unit
NCTTRAC	North Central Texas Trauma Regional Advisory Council
NICU	Neonatal Intensive Care Type Unit
PH	Public Health
PICU	Pediatric Intensive Care Type Unit
PsySTART	Psychological Simple Triage and Rapid Treatment
REPC	Regional Emergency Preparedness Committee
RNST	Registered Nurse Strike Team
SMHA	State Mental Health Authority
SOC	State Operations Center
SOP	Standard Operating Procedure
START	Simple Triage and Rapid Treatment
TDVR	Texas Disaster Volunteer Registry
TSA	Trauma Service Area
TSA- E	Trauma Service Area E
TSA- C	Trauma Service Area C
TSA- D	Trauma Service Area D

Appendix B: HCC Member List

Organization Name	Organization Type
Baylor Heart And Vascular Center Hospital - Dallas	Hospital
Baylor Institute for Rehabilitation - Dallas	Hospital
Baylor Institute for Rehabilitation - Fort Worth	Hospital
Baylor Institute for Rehabilitation - Frisco	Hospital
Baylor Medical City Dallas- Uptown	Hospital
Baylor Scott & White All Saints Heart Hospital- Denton	Hospital
Baylor Scott & White All Saints Medical Center - Fort Worth	Hospital
Baylor Surgical Hospital at Fort Worth	Hospital
Baylor Surgical Hospital at Las Colinas	Hospital
Baylor Scott & White Medical Center - Centennial	Hospital
Baylor Scott & White Medical Center - Frisco	Hospital
Baylor Scott & White Medical Center - Grapevine	Hospital
Baylor Scott & White Medical Center - Irving	Hospital
Baylor Scott & White Medical Center - Lake Pointe	Hospital
Baylor Scott & White Medical Center - McKinney	Hospital
Baylor Scott & White Medical Center - Plano	Hospital
Baylor Scott & White Medical Center - Sunnyvale	Hospital
Baylor Scott & White Medical Center - Waxahachie	Hospital
Baylor University Medical Center	Hospital
Burleson Fire Department	Fire Department
Carrollton Regional Medical Center	Hospital
Children's Medical Center of Dallas	Hospital
Children's Medical Center Plano	Hospital
City Hospital at White Rock	Hospital
Cook Children's Medical Center	Hospital
Crescent Medical Center Lancaster	Hospital
Dallas Behavioral Healthcare Hospital LLC	Hospital
Dallas Medical Center	Hospital
Dallas Regional Medical Center	Hospital
Encompass Health Arlington	Hospital
Encompass Health Rehabilitation Hospital of City View	Hospital
Encompass Health Rehabilitation Hospital of Dallas	Hospital
Encompass Health Rehabilitation Hospital of Plano	Hospital
Ennis Regional Medical Center	Hospital
Eules Police Department	Police Department
Glen Oaks Hospital	Hospital
Glen Rose Medical Center	Hospital
Hunt Regional Medical Center Greenville	Hospital
John Peter Smith Hospital (JPS)	Hospital / System

Organization Name	Organization Type
Kindred Hospital - Fort Worth	Hospital
Kindred Hospital - Dallas	Hospital
Kindred Hospital Dallas Central	Hospital
Kindred Hospital-Tarrant County Arlington	Hospital
Kindred Hospital-Tarrant County SW	Hospital
Life Care EMS	EMS
Medical City Alliance	Hospital
Medical City Arlington	Hospital
Medical City Dallas Hospital	Hospital
Medical City Denton	Hospital
Medical City Fort Worth	Hospital
Medical City Frisco a Medical Center of Plano Facility	Hospital
Medical City Green Oaks Hospital	Hospital
Medical City Las Colinas	Hospital
Medical City Lewisville	Hospital
Medical City McKinney	Hospital
Medical City North Hills	Hospital
Medical City Plano	Hospital
Medical City Weatherford	Hospital
Methodist Charlton Medical Center	Hospital
Methodist Dallas Medical Center	Hospital
Methodist Mansfield Medical Center	Hospital
Methodist McKinney Hospital LLC	Hospital
Methodist Richardson Medical Center	Hospital
Navarro Regional Hospital	Hospital
North Central Surgical Center LLP	Hospital
North Texas Medical Center	Hospital
Our Childrens House	Hospital
Palo Pinto General Hospital	Hospital
Parker County Emergency Management	OEM
Parker County ESD 1	Fire Department
Parker County ESD 6	Fire Department
Parkland Memorial Hospital	Hospital / System
Reba McEntire Center for Rehabilitation	Hospital
Texas Health Arlington Memorial Hospital	Hospital
Texas Health Center for Diagnostics & Surgery Plano	Hospital
Texas Health Harris Methodist Hospital Azle	Hospital
Texas Health Harris Methodist Hospital Cleburne	Hospital
Texas Health Harris Methodist Hospital Fort Worth	Hospital
Texas Health Harris Methodist Hospital Hurst-Euless-Bedford	Hospital

Organization Name	Organization Type
Texas Health Harris Methodist Hospital Southwest Fort Worth	Hospital
Texas Health Harris Methodist Hospital Stephenville	Hospital
Texas Health Huguley Hospital	Hospital
Texas Health Presbyterian Hospital Allen	Hospital
Texas Health Presbyterian Hospital Dallas	Hospital
Texas Health Presbyterian Hospital Denton	Hospital
Texas Health Presbyterian Hospital Flower Mound	Hospital
Texas Health Presbyterian Hospital Kaufman	Hospital
Texas Health Presbyterian Hospital Plano	Hospital
Texas Health Seay Behavioral Health Hospital	Hospital
Texas Health Springwood Behavioral Health Hospital	Hospital
Texas Rehabilitation Hospital of Fort Worth	Hospital
Texas Scottish Rite Hospital for Children	Hospital
Texoma Medical Center	Hospital
THR Alliance	Hospital
TMC Behavioral Health Center	Hospital
TMC Bonham Hospital	Hospital
University of North Texas Health Science Center	Hospital
USMD Hospital at Arlington	Hospital
USMD Hospital at Arlington	Hospital
UTSW William P Clements Hospital	Hospital
Vibra Specialty Hospital	Hospital
Wilson N Jones Regional Medical Center	Hospital
Wise Health System-Decatur	Hospital

Appendix C: REPC Standard Operating Procedures

The most current REPC Standard Operating Procedures can be found at the following link:
[SOP 2021- 2022 Regional Emergency Preparedness Committee](#)

Appendix D: HPP Letter of Agreement

The most current HPP Letter of Agreement can be found at the following links:
[Public Agency HPP YR 16-20 LOA 032118 Form](#)
[Private Agency HPP YR 16-20 LOA 032118 Form](#)

Appendix E: HCC-E Regional Hazard Vulnerability Assessment Report

The most current HCC-E Regional Hazard Vulnerability Assessment Report may be found at the following link:
[NCTTRAC HCC-E 2021 Hazard Vulnerability Analysis Report](#)

The most current HCC-E Regional Hazard Vulnerability Assessment Report Dashboard may be found at the following link:
[NCTTRAC HCC-E Hazard Vulnerability Report Dashboard](#)

Appendix F: HCC-E Training and Exercise Program

HCC-E leads the Trauma Service Area - E in the development and execution of Homeland Security Exercise Evaluation Program – compliant ESF-8 exercises that integrate hospitals, EMS, public health, emergency management, and long-term care facilities into discussion-based and operations-based exercises. Exercises are based on regional and state hazard vulnerability assessments as well as contractual requirements under the Hospital Preparedness Program (HPP) which funds HCC-E activity.

Regional communications drills testing both internet-based communications and radio systems are routinely conducted. Exercises contain elements testing Hospital Preparedness Program capabilities, including interoperable communications, bed reporting, patient tracking, fatality management, hospital evacuation and / or sheltering in place, and volunteer management. All exercises test the integration of local partners with regional partners, and have incorporated resource sharing, resource requests, and information sharing through local, regional, and state partners. Exercises may run concurrently with intra-regional partner exercises required of DSHS Public Health Region 2/3 and the Public Health Emergency Program, with Cities Readiness Initiative local and regional partners, and with other inter-regional Trauma Service Area partners. All participating agencies produce after action reports and corrective action plans for internal use and provide input for regional development of these documents. Real life events may be used to substitute for exercise play.

The North Central Texas Trauma Regional Advisory Council's (NCTTRAC) HCC-E Integrated Preparedness Plan (IPP) contains preparedness activities including training and exercises necessary to strengthen the core capabilities that are essential to preventing, protecting against, mitigating the effects of, responding to, and recovering from regional threats and

hazards. This organization is pursuing a coordinated preparedness strategy that combines enhanced planning, resource acquisition, innovative training, and realistic exercises to strengthen its emergency preparedness and response capabilities.

The Healthcare Preparedness and Response Program hosts the annual Integrated Preparedness Plan Workshop (IPPW) formally known as the Training and Exercise Planning Workshop (TEPW) to revise the multi-year schedule of preparedness activities. The workshop serves as a forum to coordinate training and exercise activities across organizations in order to maximize the use of resources and prevent duplication of effort throughout the region. The mission results of the coordination and development are culminated in the Integrated Preparedness Plan (see Appendix I), which provides a yearly guide to projected training opportunities and a five-year plan for exercises in the region.

Both the HCC-E Gap Analysis and Activities and Responsibilities Matrix may be found in *Appendix I*.

Additional information about the HCC-E Training & Exercise Program can be found at the following links:

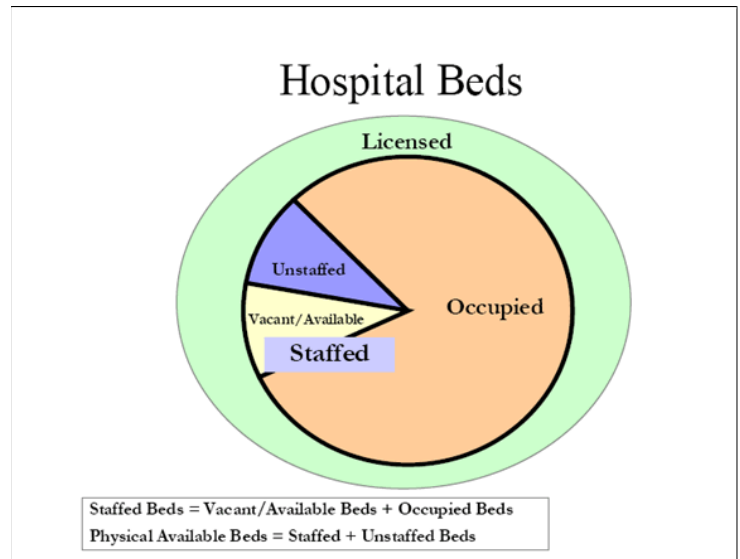
[NCTTRAC TSA-E Training & Exercise Program](#)

Appendix G: Bed Availability Tracking

Due to the COVID-19 pandemic, DSHS has instituted mandatory changes to how the state tracks available beds. A general concept of bed availability is found below, and the table on the next page lists out the actual reportable fields and definitions. Bed availability is reported by hospitals in EMResource at a frequency determined by current events: during “normal” non-response times, hospitals update their bed availability once per month in response to no-notice drills. During active response events, hospitals are expected to report bed availability once per day. NCTTRAC will notify hospitals via EMResource and email notification when daily reporting is required.

The following standard definitions have been developed by the Agency for Health Care Research and Quality (AHRQ), Public Health Emergency Preparedness Program, and incorporated into the national WholeBed standard:

1. **Licensed Beds:** The maximum number of beds for which a hospital holds a license to operate. Many hospitals do not operate all beds for which they are licensed.
2. **Staffed Beds:** Beds that are licensed and physically available for which staff is on hand to attend to the patient who occupies the bed. Staffed beds include those that are occupied and those that are vacant.
3. **Unstaffed Beds:** Beds that are licensed and physically available and have no current staff on hand to attend to a patient who would occupy the bed.
4. **Occupied Beds:** Beds that are licensed, physically available, staffed, and occupied by a patient.
5. **Vacant/Available Beds:** Beds that are vacant and to which patients can be transported immediately. These must include supporting space, equipment, medical material, ancillary and support services, and staff to operate under normal circumstances. These beds are licensed, physically available, and have staff on hand to attend to the patient who occupies the bed.



During a Mass Casualty Incident, hospitals may be asked to report their available beds based on START triage patient categories. These categories refer to acuity of care required as opposed to specific care or age details.

Hospitals should evaluate the potential needs and resources required to manage a mass casualty incident, and project hospital bed availability 4, 24 and 72 hours into the future of an event from the time of hospital notification. It is understood that these numbers represent a “best guess” estimate and that the actual number of beds available in 4, 24 and 72 hours will vary from these estimates, based upon the demands of the incident as well as the “routine”, non-incident-related patient workload. Such beds could be made available by a number of means including:

1. The early discharge of patients
2. Cancellation of elective admissions
3. The transfer of patients to alternate care sites and facilities, and
4. The creation and opening of institutional surge beds.

Department of Health and Human Services (DHHS) evidence suggests that anywhere from 15-25% of a hospital’s bed capacity could be made available by the early discharge of patients and cancellation of elective admissions. Furthermore, evidence suggests that an additional 5-20% of a hospital’s bed capacity could be made available by transfer of stable patients

requiring ward-type care (except for oxygen administration) to a non-hospital alternate care site or facility.

Regional, state, and federal goals in the improvement of bed availability call for the provision of no less than 20% bed availability of staffed members' beds, within 4 hours of disaster inception. Coordinated mechanisms should be established by hospitals supporting this goal.

The table below shows the new COVID-19 Hospital Capacity categories as defined by DSHS.

Data Field	Definition
Available Staffed Adult ICU	Number of staffed available adult ICU beds capable of supporting critically ill patients, including patients with or without ventilator support. Do not include occupied beds.
Available Staffed Telemetry Beds	Number of staffed available telemetry beds. Do not include occupied beds. Do not double count beds that were reported as available in other categories.
Available Staffed MedSurg	Number of staffed available adult MedSurg beds capable of treating adult patients who do not require intensive care. Do not include occupied beds.
Available Staffed Burn Beds	Number of staffed available burn beds (approved by the American Burn Association or self-designated). These beds should not be included in other ICU bed counts. Do not include occupied beds.
Available Staffed Pediatric Beds	Number of staffed available pediatric MedSurg beds capable of treating pediatric patients who do not require intensive care. Do not include occupied beds.
Available Staffed PICU Beds	Number of staffed available pediatric ICU beds capable of supporting critically ill pediatric patients, including patients with or without ventilator support. Do not include occupied beds.
Available Staffed Psychiatry Beds	Number of staffed available beds on a psychiatric unit. Do not include occupied beds.
Available Staffed Neg Pressure Isolation	Number of staffed available beds available to provide respiratory isolation through negative pressure airflow. Do not include these beds in other bed availability categories. Do not include occupied beds.
Available Staffed ED Beds	Number of staffed available beds in the Emergency Department. Do not include occupied beds.
Available Staffed Outpatient Beds	Number of staffed available outpatient beds. Do not include occupied beds.
Available Staffed Observation Beds	Number of staffed available observation beds. Do not include occupied beds.
Overflow and Surge Beds	Additional staffed beds that can be utilized if necessary, within the walls of the hospital. Could also be called Available Staffed Surge Beds Located in Inpatient and/or Overflow Areas. Do not double-count beds; if you reported an overflow or surge bed in another available bed field, do not report it here.

Data Field	Definition
Census: Adult Hospital Beds	Total number of staffed inpatient adult beds that are occupied.
Census: Adult ICU Beds	Total number of staffed adult ICU beds that are occupied.
Census: Pediatrics	Total number of staffed inpatient pediatric beds that are occupied.
Census: PICU	Total number of staffed PICU beds that are occupied.
Available Adult Vents	Total number of adult ventilators available, to include adult ventilators that are capable of ventilating a pediatric patient. Any device used to support, assist, or control respiration through the application of positive pressure to the airway when delivered via an artificial airway.
Ventilators in Use - Adult	Total number of adult ventilators in use, to include adult ventilators that are capable of ventilating a pediatric patient.
Available PEDI Vents	Total number of pediatric specific ventilators available, not to include pediatric ventilators that can also be used as adult ventilators. Any device used to support, assist, or control respiration through the application of positive pressure to the airway when delivered via an artificial airway.
Ventilators in Use - Pediatrics	Total number of pediatric specific ventilators in use, not to include pediatric ventilators that can also be used as adult ventilators
BiPAPs Available - Adult	The number of adult bi-level positive airway pressure (BiPAP or BPAP) machines with the staffing, supplies, and equipment currently available to treat adult patients. Typically used for treatment of sleep apnea and may be used to support patients with respiratory insufficiency provided appropriate monitoring (as available) and patient condition. Do not include BiPAP machines currently in use.
BiPAPs in Use - Adult	The total number of adult bi-level positive airway pressure (BiPAP or BPAP) machines in use.
BiPAPs Available - Peds	The number of pediatric bi-level positive airway pressure (BiPAP or BPAP) machines with the staffing, supplies, and equipment currently available to treat pediatric (≤ 17) patients. Do not include BiPAP machines currently in use.
BiPAPs in Use - Pediatric	The total number of pediatric bi-level positive airway pressure (BiPAP or BPAP) machines in use.
Current Anesthesia Machines Available	Anesthesia machines available (can also be reported as Available Staffed Operating Rooms).
Current Anesthesia Machine in Use	Total number of anesthesia machines w/ventilators in use by patients, including suspected and lab confirmed COVID-19 patients admitted to general, isolation or ICU beds.
Vents: Transport Available	Number of portable or transport ventilators that are currently available. Do not double count ventilators that were reported in other ventilator availability fields.
Vents: Transport in Use	Number of portable or transport ventilators that are currently in use. Do not double count ventilators that were reported in other ventilator availability fields.

Appendix H: Hospital Planning Guidance

[Texas Administrative Code Title 25, Part 1, Chapter 133, Subchapter C, Rule 133.45](#) and the [CMS Emergency Preparedness Rule](#) both require hospitals to develop all-hazards response plans. Hospitals participating in the Texas DSHS Hospital Preparedness Program are likewise required to develop all-hazards response plans and protocols that include elements identified in the [2017-2022 Health Care Preparedness and Response Capabilities, Capability 2, Objective 1, Activity 1](#). While each document has different specific requirements and should be referenced in the creation and revision of hospital emergency plans, a few common elements are listed below.

1. Hospital evacuation, including horizontal and vertical evacuation, evacuation within the immediate hospital area, and remote evacuation. Evacuation plans should consider communications, medical records, mobile assets, patient tracking, repatriation, staffing, supplies, pharmaceuticals, and transportation requirements.
2. Mass fatality management in which deceased human remains exceed the hospital's storage capacity and where normal mortuary support may not be functioning.
3. Hospital sheltering-in-place, for situations in which it may be safer and more medically responsible to remain within the hospital versus evacuating.
4. Pandemic influenza response addressing alternate care sites, triage of the ill, science-based triggers for action, personal protective equipment, just-in-time training of staff, education of the workforce, education of the ill and caregivers, and equipment and supplies.
5. Alternate care sites. Plans for alternate care sites during pandemic situations should include site locations, bed reporting, staff management, staff, and patient support services, transportation, security, communications, level of care provided and types of patients that can be taken care of and plans for supply and resupply of the alternate care site.
6. Personal Protective Equipment (PPE) and Decontamination planning for the purchase, sustainment, training, use, and rotation of PPE and decontamination equipment. PPE and decontamination plans should be implemented in a way that meets Occupational Safety and Health Administration (OSHA) guidelines required under [29 Code of Federal Regulations §1910.132](#), and [OSHA Best Practices for Hospital-Based First Receivers of Victims from Mass Casualty Incidents](#).
7. Pharmaceutical cache planning, including considerations for accessing caches, the provision of prophylactic medications and vaccines to hospital personnel and their families, and the stockpiling, rotation, and funding of the cache.
8. Patient tracking and bed reporting plans reflecting hospital staff utilization of EMResource and the WebEOC NCTTTRAC Regional Patient Tracking Toolkit (or its future equivalent).
9. Business Continuity plans reflecting health care agency continuity of operations plans and needs.
10. Utility Management plan describes how the organization will manage risks associated with its utility systems i.e. electrical power, HVA systems, gas systems, etc.

[Appendix I: TSA-E Healthcare Coalition Integrated Preparedness Plan](#)

North Central Texas Trauma Regional Advisory Council

Health Care Coalition-E Regional Medical Response Strategy



NCTTRAC
600 Six Flags Dr. Suite 160
Arlington TX, 76011
June 1, 2022

RECORD OF REVIEW

Review Actions	Date	Review Body
Initial Draft, consolidation of related publications	01/07/2019	Regional Partners & NCTTRAC EMCC Staff
Review by the HCC Planning Subcommittee	12/04/2018	NCTTRAC Staff
Approved by REPC	06/11/2019	NCTTRAC Staff
NCTTRAC Staff Review and Recommendations for changes and updates	03/03/2022 03/07/2022 03/22/2022	NCTTRAC Staff
EHS Committees	6/8/2022	
REPC Approval	6/7/2022	
Board of Directors Approval	6/14/2022	

RECORD OF CHANGES NOTICE

The North Central Texas Trauma Regional Advisory Council ensures that necessary changes and revisions to the HCC-E Regional Medical Response Strategy are prepared, coordinated, published, and distributed.

The plan will undergo updates and revisions:

- On an annual basis to incorporate significant changes that may have occurred
- When there is a critical change in the definition of assets, systems, networks, or functions that provide to reflect the implications of those changes
- When new methodologies and/or tools are developed; and
- To incorporate new initiatives

The HCC-E Medical Response Strategy revised copies will be dated and marked to show where changes have been made.

The Record of Changes table may be found on the following pages.

RECORD OF CHANGES

This section describes changes made to this document. Use this table to record:

- Location within document (i.e., article, section)
- Change Number, in sequence, beginning with 1
- Date the change was made to the document
- Description of the change and rationale if applicable
- Name of the person who recorded the change

Article/Section	Change Number	Date of Change	Summary of Change	Change Made by
Whole Document	1	02/03/2022	Updated language and updated STATS throughout whole document	J. Brettschneider
I, C, 1	2	02/10/2022	Updated TSA map and HVA	J. Brettschneider
I, C, 1c	3	02/16/2022	Updated trauma facilities	J. Brettschneider
II, B	4	02/28/2022	Updated member roles and responsibilities	J. Brettschneider
Unapplicable	5	03/08/2022	Deleted approval and implementation page / Deleted EMCC activation organization / Deleted EMCC Floor Plan	J. Brettschneider
IV, H	6	03/15/2022	Added transfer centers and transfer phone number table	J. Brettschneider
IV, F	7	03/20/2022	Revised and updated communications and information section	J. Brettschneider
III, A/B/C	8	03/28/2022	Updated TX EMTF section	J. Brettschneider
V, A/B/C	9	04/01/2022	Revised and updated regional mass causality incident section	J. Brettschneider
IV, F	10	04/01/2022	Added family reunification and patient tracking section	J. Brettschneider
VII, A	11	04/04/2022	Updated appendices	J. Brettschneider
VIII	12	04/06/2022	Updated and reformatted Annexes	J. Brettschneider

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I. Introduction

A. Purpose

1. The purpose of the Health Care Coalition-E (HCC-E) Regional Medical Response Strategy is to provide an overview of medical response coordination efforts to natural and manmade events that threaten the emergency healthcare system within HCC-E. This strategy describes the HCC-E's support of strategic planning, information sharing, and resource management efforts during large-scale emergency medical response.

B. Scope

1. The HCC-E Regional Medical Response Strategy covers regional medical response coordination efforts to large-scale emergency events affecting the HCC-E. While this strategy lays out activities and efforts that are common to most emergency incidents, not all incidents are the same, and the elements of this strategy that are executed will vary based on the hazard and scope of any individual incident. This strategy only covers the response for the HCC-E; there may be other agencies within the coalition that may also have a response strategy. Similarly, each resource (i.e., EMS agencies, FROs, and Public Health, Emergency Management) may have their own protocols in place. *Please note, these plans do not supersede jurisdictional or agency plans.*
2. The statutory authority of HCC-E is limited to the items defined in the following agreements:
 - a. Hospital Preparedness Program (HPP) Public/Private Letter of Agreement (LoA)
 - b. Healthcare Coalition Memorandum of Sharing (MoS)
 - c. TX Emergency Medical Task Force (EMTF) Memorandum of Agreement (MoA)
 - d. NCTTTRAC Transfer Agreement
 - e. Resource-Specific Memorandums of Agreement (MoA)*Please note, these agreements do not supersede jurisdictional, or agency plans nor existing mutual aid agreements and compacts.*
3. This strategy was developed with the input of and includes (but is not limited to) the following HCC-E partners and components:
 - a. Regional Emergency Preparedness Committee (REPC)
 - b. Trauma Service Area - E Medical Coordination Center (EMCC)
 - c. Emergency Medical Task Force 2 (EMTF-2) Subcommittee
 - d. Participant Hospitals & Hospital Systems
 - e. Participant EMS Agencies
 - f. Participant Public Health Agencies
 - g. Participant Jurisdictional Emergency Managers
 - h. Other Provider Types impacted by CMS Emergency Preparedness Rule

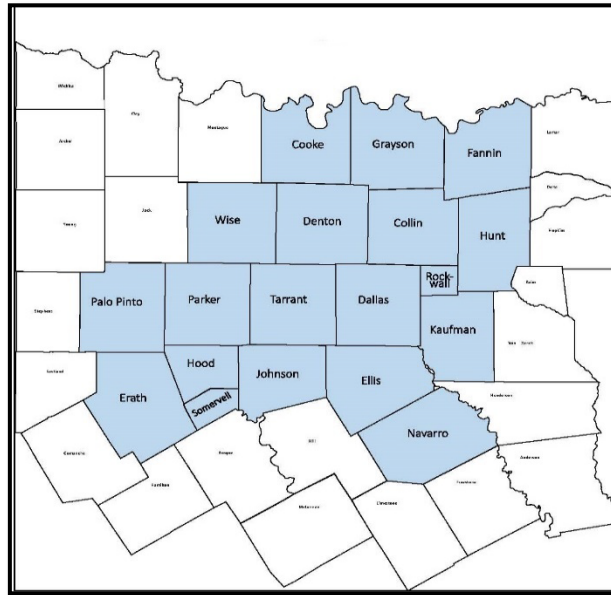
C. Situation & Assumptions

1. Situation

- a. The geographic boundaries of HCC-E align congruently with Trauma Service Area-E (TSA-E). TSA-E is the geographic area, whereas HCC-E consists of the organizations that make up coalition. A regional map, list of counties, and a summarized regional Hazard Vulnerability Assessment (HVA) are in the figures below. The DFW Metro-Area is the pulse of the 19-county region with its four most populous counties, Dallas, Tarrant, Collin, and Denton being central within the region and adjacent to one another. The population of these four counties make up 84% of the total estimated population of 7.7M within TSA-E per census.gov.

County Map of TSA-E

- Collin
- Cooke
- Dallas
- Denton
- Ellis
- Erath
- Fannin
- Grayson
- Hood
- Hunt
- Johnson
- Kaufman
- Navarro
- Palo Pinto
- Parker
- Rockwall
- Somervell
- Tarrant
- Wise



Top Ten Hazard Vulnerability Assessment - 2021

- 1) Tornado
- 2) Pandemic
- 3) Inclement Weather
- 4) IT System Outage
- 5) Active Shooter
- 6) Winter Weather/Freeze Event
- 7) Epidemic
- 8) HVAC Failure
- 9) Power Outage
- 10) Mass Casualty Incident (MCI)

The HVA Dashboard may be found at: <https://ncttrac.org/programs/healthcare-coalition-hpp/tsa-e/training-exercise/>

- b. TSA-E contains the following DSHS Trauma-Designated facilities as of February 16, 2022. Individual facilities can be found in the TSA-E Regional Trauma System Plan or on the DSHS website at <https://dshs.texas.gov/emstraumasystems/etrahosp.shtm>
 1. 7 - Level I Comprehensive Trauma Facilities
 2. 6 - Level II Major Trauma Facilities
 3. 16 - Level III Advanced Trauma Facilities
 4. 20 – Level IV Basic Trauma Facilities
- c. The TSA-E is generally considered to be medically resource rich with regards to capacity and capabilities. The following are the number of some resources within TSA-E as of March 18, 2022:
 1. 154 General Hospitals
 2. 136 Special Care Facilities

3. 113 EMS Agencies
4. 141 First Responder Organizations (FRO)
5. 942 Long Term Care Facilities
6. 18 Psychiatric Hospitals

2. Assumptions

- a. The potential for substantial loss of life is significant during Mass Casualty Incidents (MCI) and patient survival is dependent on the availability and rapid deployment of critical resources.
- b. As established in Texas Disaster Medical System (TDMS), the Department of State Health Services (DSHS) Public Health Region (PHR) 2/3 is the Emergency Support Function-(8) (ESF-8) Lead Agency in TSA-E.
- c. The TSA-E Medical Coordination Center (EMCC) provides support for health and medical care delivery by hospitals and Emergency Medical Services (EMS) agencies. The EMCC is staffed and operated by NCTTRAC with potential support from local medical incident support team members (MIST).
- d. Local jurisdictions should exhaust available resources, including local mutual aid resources, before requesting additional assistance from NCTTRAC.
- e. Emergency Medical Task Force-2 (EMTF-2) may activate in support of a regional disaster. The EMTF-2 Coordination Center is housed in and supported by the EMCC.
- f. EMTF-2 will coordinate with the TX EMTF State Coordination Office (SCO) routinely and in disaster response.
- g. During mass casualty incidents, regionally supported Crisis Standards of Care, or deviation from conventional standards of care and triage may be implemented to provide the highest level of medical care capable of being delivered under disaster conditions. The HCC-E Crisis Standards of Care may be found in Annex A and Annex B, *North Texas Mass Critical Care Guidelines Document* for Adults and Pediatrics. It is important to note that the responsibilities for implementing the crisis standard of care, lies solely with the organization.
- h. Primary medical treatment facilities may be damaged or inoperable after an incident occurs.
- i. The establishment of alternate care sites may be necessary to supplement local healthcare systems. However, barring major infrastructure damage, it is generally preferred to increase surge capacity at existing healthcare facilities as opposed to building temporary care facilities in austere conditions.
- j. Deploying agencies are responsible for responder safety and health during all phases of emergency response.
- k. Hospitals and EMS agencies will coordinate with their local county Emergency Management Office routinely and in a disaster response.

D. Administrative Coordination

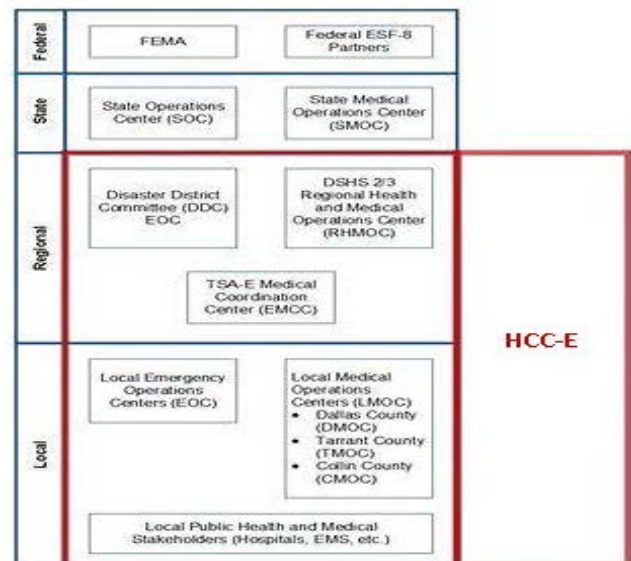
1. The HCC-E Regional Medical Response Strategy will be reviewed and updated annually. All revisions and review activities will be noted in the Record of Changes in the front of the document. General review procedures involve the following:
 - a. NCTTRAC staff annually reviews Response Strategy to ensure consistency with other regional plans.
 - b. NCTTRAC staff annually reviews recent exercise and real-world incidents and incorporates identified areas of improvement into the Response Strategy.
 - c. Revised Response Strategy Draft is distributed to HCC members for review and comments.
 - d. REPC votes to recommend approval of revised Response Strategy.
 - e. NCTTRAC Board of Directors votes to endorse the Revised Response Strategy.

- f. Revised Response Strategy is voted for approval by NCTTRAC General Membership as part of the TSA-E Regional Trauma System Plan.
- g. Revised Response Strategy is submitted into the Assistant Secretary for Preparedness and Response (ASPR) Coalition Assessment Tool (CAT)

II. Role of the Coalition

A. Summary

1. A regional medical response that is timely, well-coordinated, and regularly exercised can mitigate damages and save lives. The response goal of the HCC-E is to promote resiliency and ensure adequate surge capacity and capability across the HCC during a mass casualty or disaster situation. Effective response and recovery require a coordinated effort among public and private entities. Hospitals and healthcare facilities are critical during an emergency and therefore must be active participants in emergency preparedness efforts by partnering with EMS agencies, emergency management, public health, and other entities that are active in an emergency response. The HCC-E regional response structure promotes jurisdictional cooperation and coordination, but recognizes the autonomy, operational authority, and unique characteristics of each jurisdiction at the facility, local, regional, and state levels. Figure 1 shows the basic structure of the HCC-E Health Care Coalition.



B. Member Roles and Responsibilities

1. Generally, the emergency response roles of the HCC-E and its composite partner organizations follow the following structure:
 - a. Individual EMS agencies respond to emergency scenes, provide pre-hospital triage and treatment, and transport patients to appropriate healthcare facilities. Immediate response activities are coordinated and overseen by the local incident command structure.
 - b. Healthcare facilities provide in-depth medical care to patients who arrive at their location (whether via EMS transport, inter-facility patient transfers, or patient self-presentation).
 - c. Some counties maintain County Medical Operations Centers (MOCs) – in TSA-E, these exist in Dallas County (DMOC), Tarrant County (TMOC), and Collin County (CMOC). The exact roles and responsibilities of a County MOC will vary between counties, but generally County MOCs provide medical operations support and coordination within their designated county. County MOCs often serve as the medical liaison between county emergency management and individual healthcare facilities or EMS agencies.
 - d. The TSA-E Medical Coordination Center (EMCC) serves as the regional response support arm of the HCC-E. The EMCC does not direct the response activities of individual HCC partner organizations, but rather it provides coordination and support for those response activities to ensure that overall regional medical needs are being met. While EMCC activities may vary based on the hazard and scope of the incident, generally the EMCC will notify the HCC-E of emergency incidents, gather, and share essential elements of information across the HCC,

coordinate EMTF-2 response activation activities, provide medical resource support for regional medical operations, and help coordinate large-scale patient movement.

- e. County Public Health Agencies serve as the ESF-8 Lead Agency for their counties and provide public health surveillance and response to their jurisdictions.
- f. DSHS PHR 2/3 operates the Regional Health and Medical Operations Center (RHMOCC) and serves as the ESF-8 lead agency within their jurisdiction. The RHMOCC supports and coordinates regional public health related activities whereas the EMCC supports and coordinates regional medical care related activities.
- g. Local emergency management organizations coordinate overall emergency response activities within their jurisdiction. The Texas Division of Emergency Management (TDEM) will activate local Disaster District Committees (DDC) which support and coordinate regional emergency management related activities.

A detailed breakdown of HCC partner organizations and their roles, responsibilities, and resources can be found below.

HCC Partner Types	Roles & Responsibilities	Resources
TSA-E Medical Coordination Center (EMCC)	<ul style="list-style-type: none"> Sharing information between HCC members and with other jurisdictional partners Maintaining situational awareness Sharing and coordinating resources Coordinating patient movement and evacuation Assisting with coordination of mass shelter operations Tracking patients and supporting family reunification Coordinating assistance centers and call centers Coordinating psychological care services Providing HCC liaison support to emergency operations centers Coordinating EMTF Activation activities 	<ul style="list-style-type: none"> Blue-Med Medical Tent Radiation Detection Portal Drive Thru Screening Tent Flexmort System Mass Fatality Trailer Shelter Support The Mintie Environmental Containment Unit Medical Operations Coordination Kits Plum Case Enterprise RadEye B20 Radiation Survey Meters
Emergency Medical Task Force-2	<ul style="list-style-type: none"> Coordinated regional medical response Emergency medical care Emergency medical transportation Provision of an Alternate Care Site Augmentation of medical personnel HCID medical transportation 	<ul style="list-style-type: none"> Ambulance Strike Team Mobile Medical Unit Medical supply cache Medical Incident Support Team Task Force Leaders Infectious Disease Response Unit PPE
EMS	<ul style="list-style-type: none"> Provide emergency medical care and transportation Triage & tag patient with unique identifier Activate mutual aid plans or procedures Notify the EMCC about emergent disasters, including MCIs Establish an Ambulance Staging Area 	<ul style="list-style-type: none"> MICU AMBUS Special services (USAR, Trench Rescue, Swift Water, etc.)

HCC Partner Types	Roles & Responsibilities	Resources
	<ul style="list-style-type: none"> Request additional EMS resources 	
Hospitals	<ul style="list-style-type: none"> Provide quality patient care to the sick and injured. Respond to Immediate Bed Availability Request Update EMResource; NEDOCS and ED Status Establish Hospital Command Center Respond to informational surveys (Critical Infrastructure Survey, Supply Shortages Survey, etc.) Participate in Patient Tracking efforts Provide healthcare system LNO to EMCC 	<ul style="list-style-type: none"> Trauma designated Hospitals Specialty Care Hospitals Burn Centers Pediatric Hospitals General Acute Hospitals
Hospital System Transfer Centers	<ul style="list-style-type: none"> Participates in HCC-E patient coordination and patient transfer calls during mass patient movement (e.g., Evacuations, hurricanes, internal disasters) Day to day operations still applicable 	<ul style="list-style-type: none"> Baylor Scott and White Health System Medical City Health System Methodist Health System Texas Health Resources System Children's Health System
Emergency Management	<ul style="list-style-type: none"> Disaster Surveys Incident Related Situational Awareness Disaster Summary Outlines Assist local healthcare providers with resource requests through the STAR process 	<ul style="list-style-type: none"> City/ County Emergency Managers City Emergency Operation Centers (EOC) County EOCs
DSHS PHR 2/3 Regional Health and Medical Operations Center (RHMOCC)	<ul style="list-style-type: none"> Medical material management and distribution Public Health surveillance and epidemiological investigation Coordination of regional infectious disease testing Provide Public Health liaison to regional DDC Coordinate Public Health education and communication efforts Provide Public Health services to non-public health counties 	<ul style="list-style-type: none"> Regional Health Medical Operations Center (RHMOCC) Epidemiologist Strategic National Stockpile (SNS) Clinical Field Offices
Local Public Health Departments	<ul style="list-style-type: none"> Public Health Surveillance Public Health Education Strategic National Stockpile coordination Points of Dispensing coordination Fatality Management Vector Control Environmental Inspections 	<ul style="list-style-type: none"> Epidemiologists SNS Shelter Operations Team Health Department EOC Medical Reserve Corp
Texas District Disaster Committee/ Chair (DDC)	<ul style="list-style-type: none"> Assist local officials in carrying out emergency planning, training, and exercises, and developing emergency teams and facilities 	<ul style="list-style-type: none"> State Resources

HCC Partner Types	Roles & Responsibilities	Resources
	<ul style="list-style-type: none"> Coordinate resources of state agencies, as requested by local jurisdictions. Collect information for situation reports to state operations center. Receives and processes STAR request Identify urgent needs, advise local officials regarding state assistance, Coordinate deployment of state emergency resources to assist local emergency responders. 	
Local EMS Medical Control Centers	<ul style="list-style-type: none"> Communication between EMS and Hospitals Situational awareness for their EMS agencies Coordination with mass patient movement 	<ul style="list-style-type: none"> 24/7 Operations Medical direction Established communication channels with EMS and Hospitals

C. ESF-8 Lead Agency Integration – Department of State Health Services

- As the ESF-8 Lead Agency, The Texas Department of State Health Services (DSHS), Public Health Region 2/3 (PHR 2/3) provides essential emergency public health response information during urgent and emergency situations, such as a natural, manmade, or technological disaster. PHR 2/3 Staff will activate, establish, and staff the Regional Health Medical Operations Center (RHMOCC) as a single point of contact for directing regional information to local and statewide public health stakeholders.
- The basic organizational structure of the PHR 2/3 RHMOCC consists of the Command Staff, Operations Section, Logistics Section, Planning Section, and Finance Section. Within each of these sections, subunits are created based on the complexity of the incident, functions needed, and tasks assigned to each unit.
- DSHS and NCTTRAC will mutually support mass casualty events and disasters, including the mutual provision of ESF-8 liaisons to local Emergency Operations Centers (EOCs) and Disaster District Committees (DDCs). Generally, the RHMOCC supports and coordinates regional public health activities whereas the EMCC supports and coordinates regional medical activities. At the DDC level, RHMOCC liaisons and EMCC liaisons are generally stationed next to one another to ensure that all ESF-8 response support efforts are well-coordinated. The RHMOCC and the EMCC communicate during emergency incidents both via point-to-point contact (such as by cell phone, email, or radio) and via information sharing platforms (such as WebEOC).
- The DSHS 2/3 Community Preparedness section is an established notification group in the EMCC Mass Notification System and are notified as HCC-E activity levels change in response to emergencies within the region.

D. TSA-E Medical Coordination Center (EMCC)

- While individual HCC partner organizations are responsible for clinical healthcare delivery and other immediate medical response operations, the EMCC serves as the regional medical response support and coordination arm of the HCC-E. As the HPP Contractor, NCTTRAC staffs and

operates the EMCC. The objective of the EMCC is to support medical services delivery by hospitals and EMS agencies during emergencies.

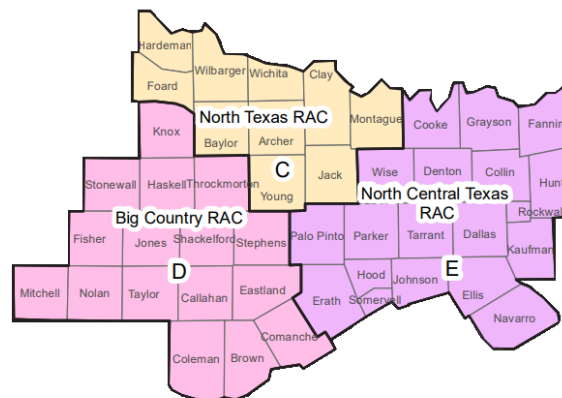
2. The EMCC may support response to local, regional, state, and federal emergencies. Response activities will be scaled as appropriate for the given event and may range from desk support during working hours to 24/7 activation of the EMCC and the provision of liaison officers to work with various regional and state response agencies. Primary functions of the EMCC include:
 - a. Regional event notification
 - b. Information Gathering and Sharing
 - c. Bed availability reporting
 - d. Crisis applications/communications support
 - e. Regional resource coordination
 - f. Patient tracking administration support
 - g. Patient destination decision support
 - h. Medical sheltering support
 - i. EMTF mobilization/activation coordination
3. The EMTF-2 Coordination Center is a component of the NCTTRAC EMCC. The EMTF-2 Coordination Center is activated upon publication of State Mission Assignment (SMA) and/or as an emergency incident escalates and such activity is warranted.
4. The NCTTRAC EMCC works in conjunction with and in support of individual HCC partner organizations and other regional response organizations. The NCTTRAC Executive Director serves as the EMCC Executive Director and maintains final authority for all EMCC actions.
5. Specific details relating to EMCC position structure and internal operations can be found in Annex B, *Trauma Service Area E Medical Coordination Center Standard Operating Guidelines*.

III. Emergency Medical Task Force-2

A. Overview

1. The goal of the Texas EMTF program is to provide a well-coordinated response, offering rapid professional medical assistance to emergency operation systems during large-scale incidents. Eleven Emergency Medical Task Forces can be rostered across Texas.
2. TX EMTF is a regional and statewide medical response capability. NCTTRAC serves as the lead agency for administration of the EMTF-2 Program for North Central Texas (TSA-E – DFW), North Texas (TSA-C – Wichita Falls), and West Central Texas (TSA-D – Abilene). TX EMTF elements will stand ready to provide medical surge support throughout the State of Texas, and regionally as requested for mutual aid. Designated EMTF-2, the regional task force can provide the following:
 - a. Ambulance Strike Team (*Team of paramedics to provide emergency medical services during a disaster*).
 - b. Medical Incident Support Teams (*Provides ESF-8 integrated subject matter expertise to EOCs*).
 - c. RN Strike Team (*Team of Registered Nurses to augment Emergency Department capabilities during a disaster*).
 - d. AMBUS (*Treatment and transport capability for 20+ patients during a disaster*).
 - e. Ambulance Staging Management Team (*Team dedicated to set up and operate a regional ambulance staging area*).

- f. Mobile Medical Unit (*Temporary care facility during a disaster with 16 – 32 beds. Consists of tentage, equipment, and staffing*).
 - g. Infectious Disease Response Unit (*Dedicated transport services and hospital care capability for suspected and confirmed High-Consequence Infectious Disease patients*).
 - h. Wildland Fire Medical Support Teams (*Teams embedded within wildland firefighting units to provide immediate medical care*).
 - i. Air Medical Strike Team (*Air medical transport & evacuation services during a large-scale disaster*).
 - j. Tactical Medic Support Unit (*Support for Large-Scale/Complex Coordinated Terror Incidents*).
 - k. Texas Mass Fatality Operations Response Team (*Operational assistance to medicolegal authorities with site operations, morgue operations, Victim Identification Center, and Victim Information Center operations following a mass-fatality incident*).
3. Asset deployment time may be anywhere between 20 minutes to 2 hours, depending on asset(s) needed and the situation. When called upon by the State, teams and assets will deploy with costs reimbursed by the State. When called upon locally or regionally, costs must be reimbursed by the receiving jurisdiction, or be absorbed by the providing agency. More information on EMTF-2 processes and procedures can be found in Annex B, *Trauma Service Area E Medical Coordination Center Standard Operating Guidelines*.



B. Mission

1. Emergency Medical Task Force 2 (EMTF-2) is designed to respond to disasters or events to provide care and/or transportation. EMTF-2 resources may be requested by contacting NCTTRAC or local Disaster District Chair (DDC).
2. The mission of EMTF-2 is to augment and support the needs of an impacted community with temporary healthcare infrastructure configured to meet incident needs.
3. EMTF-2 will ensure that member agencies and deployment personnel are adequately prepared to perform at their highest level under the dynamic and often adverse circumstances faced in disaster medical operations. To facilitate this readiness, EMTF-2 will utilize the EMTF Coordinator to assist in ensuring the highest level of preparedness for the EMTF all-hazard response.

C. Rosters & Notification

1. Notification - In the event of a notification of deployment The Texas Emergency Medical Task Force State Coordinating Office (TX-EMTF-SCO) will notify the EMTF-2 Coordinator. The EMTF-2 Coordinator will then send a message via the Everbridge Notification System, polling for specific assets and their availability. EMTF-2 has developed a system of maintaining a pre-screened roster of persons and or assets who have signed Memorandum of Agreement's (MOA) with The Texas Emergency Medical Task Force.
2. Rostering - The EMTF-2 Coordinator will compile a "Roster" of Agencies and their available assets based on their responses to the Everbridge. Member Agencies reports to the EMTF-2 Coordinator will include their personnel and asset information, all of which is captured and entered into the WebEOC Portal. Rostering in WebEOC is the primary method of team availability and roster details from the region to the SCO and SMOC.
3. Activation - The SCO will notify the EMTF-2 Coordinator that the rostered assets have been activated once a State Mission Assignment (SMA) has been granted. The EMTF-2 Coordinator will then notify the rostered assets and have them muster at the NCTTRAC Warehouse. While enroute to the muster point, the EMTF-2 Coordinator will activate tracking devices, enter members into GroupMe, Stage Gear, and assign personnel in WebEOC. Upon completion of pre-deployment tasks, the EMTF-2 Coordinator will ensure all members have been briefed on deployment expectations and safety requirements, have received all radios, tracking gear, and other deployable equipment, and are ready for departure. In coordination with the TX-EMTF SCO, all units will be tracked throughout the entire deployment.
4. Demobilization - The TX-EMTF SCO will notify the EMTF-2 Coordinator its plans to DEMOB from a deployment. The EMTF-2 Coordinator will work with the deployed members to have them muster at the NCTTRAC warehouse upon departure from area of deployment. Upon arrival to NCTTRAC warehouse the EMTF-2 Coordinator will collect any gear that accompanied the deployed members, and track demobilization statuses until all activated resources have demobilized and report to the TX EMTF SCO the region is demobilization complete.
5. Reconstitution - After the deployment is complete, the EMTF-2 Coordinator along with the NCTTRAC Logistics Staff will thoroughly inspect all gear, note any damage or issues. Reconstitution of equipment and communication assets are a major priority in the time following an activation, proper reconstitution is critical to maintaining proper standards are readiness.

IV. Incident Response: General Concept of Operations

A. Incident Planning

1. Immediate emergency response goals and objectives are determined by the Incident Command Structure established by the authority having jurisdiction. Similarly, individual HCC partner organizations are responsible for internal strategic planning and goal setting. If the incident affects the HCC Coalition, leadership will meet virtually to help drive the specific strategic planning and goals.
2. The HCC-E supports regional medical strategic planning efforts through multi-agency coordination. This is usually accomplished through a combination of virtual coordination (via crisis applications and point-to-point communications) and physical coordination in the form of liaison support from HCC partner organizations to the EMCC and from the EMCC to local EOCs.

3. The EMCC will engage in virtual multi-agency coordination during every operating period. This ensures that important information is being gathered and shared across all levels of the emergency healthcare response and that regional ESF-8 response plans, strategies, and objectives are effective and well-informed. Virtual multi-agency coordination activities include:
 - a. Information Sharing as described in the “Communications and Information Sharing” section of this document.
 - b. Point-to-point communication with relevant affected entities, including (but not limited to) the following:
 - i. HCC partner organizations (hospitals, EMS agencies, etc.) in the affected area.
 - ii. County MOCs
 - iii. County Public Health Agencies
 - iv. County EOCs
 - v. DSHS PHR 2/3 RHMOC
 - vi. DDC 4A (Garland)
 - vii. DDC 4B (Fort Worth/Hurst)
 - viii. DDC 22 (Sherman)
 - ix. EMTF State Coordination Office (SCO)
 - x. DSHS State Medical Operations Center (SMOC)
4. The EMCC will provide or arrange HCC liaison support to local EOCs, DDCs, or the RHMOC as needed. EMCC liaisons may be a combination of NCTTRAC staff and/or EMTF-2 Medical Incident Support Team (MIST) members. While ideally the EMCC would provide a liaison to all affected EOCs, personnel resources to fill liaison roles can be scarce. EMCC liaison preference will be given to regional EOCs (such as the DDC or RHMOC) first, county MOCs and EOCs (such as the Dallas Medical Operations Center or the Tarrant County Emergency Operations Center) second, and city EOCs (such as the City of Denton Emergency Operations Center) third.
 - a. To request an EMCC liaison, partner organizations should call the 24/7 Duty Phone at (817) 607-7020. A formal request via a State of Texas Assistance Request (STAR) may be required.
 - b. The EMCC Liaison will serve as a subject matter expert on supporting pre-hospital and hospital emergency medical operations in TSA-E to ensure that regional response strategies, plans, and objectives are consistent with the needs of the HCC-E and its composite partner organizations. Additionally, the EMCC Liaison will help transfer information from the EMCC to the DDC or local EOC and vice versa, including medical resource requests
5. The EMCC may request liaison support from HCC partner organizations to balance EMCC staffing with appropriate subject matter expertise. Representatives from EMS, Public Health, Hospital Systems, and jurisdictional Emergency Management may be requested to augment and inform emergency medical support operations during an EMCC activation. These representatives may be physically located in the EMCC or provide representation virtually.

B. Readiness Levels

1. Many emergencies follow some recognizable build-up period during which actions can be taken to achieve a gradually increasing state of readiness. The EMCC uses a four-tier system. Readiness Levels will be determined by the NCTTRAC Executive Director or as directed under contract with DSHS State Medical Operations Center (SMOC). General actions to be taken at each readiness level are outlined below; specific functions during emergency situations will be directed by the NCTTRAC Executive Director.

2. The following Readiness Levels will be used as a means of recognizing increases in EMCC support posture:
 - a. Normal - Normal refers to situations that are routine in nature and do not cause an interruption in daily operations for NCTTRAC Staff or HCC partner organizations. Limited assistance may be requested from jurisdictions or partners pursuant to established inter-local agreements, mutual aid agreements, or standard operating procedures.
 - b. Elevated - Elevated refers to a situation that presents a greater potential threat than “Normal Conditions” but pose no immediate threat to life and/or property. General readiness actions may include increased situation-monitoring, a review of plans and resource status, determining staff availability, and placing personnel on-call for potential emergency operations. Advisory notifications may be published for general situational awareness.
 - c. Partial Activation - Partial Activation refers to a situation with a significant potential and probability of causing loss of life and/or destruction of property. Declaration of a Partial Activation will normally require some degree of warning to the public. General readiness actions may include continuous situation monitoring, identifying worst-case decision points, increasing preparedness of personnel and equipment, developing/providing the public with information designed to improve emergency health care delivery, preparing for evacuation and shelter operations, and identifying available medical resources including equipment, supplies, and personnel. Other actions may include establishing contact with public health and emergency management partners.
 - d. Full Activation - Full Activation refers to situations in which hazardous conditions are imminent. This condition denotes a greater sense of danger and urgency than is associated with a “Partial Activation” event. During a Full Activation, the EMCC is staffed for 24/7 operations. General readiness actions may include continuous situation monitoring, implementing active resource and information systems support, putting hospitals, EMS, and emergency management professionals on alert, and preparing for the deployment of medical services assets (including EMTF-2). A State Mission Assignment (SMA) will generally accompany a Full Activation and the time-period will generally exceed 12 hours.

C. Incident Recognition

1. Generally, individual HCC partner organizations will be the first to learn about emergent incidents. Upon recognition of an emergent incident that will affect the HCC-E, individual HCC partner organizations should notify the EMCC by calling the 24/7 Duty Phone. The 24/7 Duty Phone can be reached using the following numbers:
 - a. 24/7 Duty Phone Primary Number: 817-607-7020
 - b. 24/7 Duty Phone Secondary Number: 682-225-3559
2. The EMCC actively monitors real-world events which have the potential to impact the healthcare system in TSA-E. Severe weather incidents are often precipitated by some forewarning by the National Weather Service (NWS) in the form of an email NWS Weather Alert. The EMCC will forward significant NWS Weather Alerts to the HCC at-large using email distribution lists and EMResource event notifications. Similarly, planned community events with the potential to turn into a Mass Casualty Incident (MCI) may result in the EMCC notifying the HCC at-large and initiating a bed availability report in EMResource.
3. Information received by the EMCC regarding an incident will be vetted and shared along appropriate distribution lines on EMResource, email, and/or Everbridge. This message will generally reference a created WebEOC incident and will be updated as details of the incident emerge.

D. Activation

1. Individual HCC partner organizations may activate their own command centers, emergency operations centers, or emergency operations plans independently of EMCC activations. Individual HCC partner organizations (including County MOCs) maintain activation criteria and protocols that are specific to their organization, jurisdiction or county, and EMCC activation criteria, methods, and protocols do not supersede those individual procedures.
2. The EMCC is activated in one of three ways:
 - a. At the direction of the NCTTRAC Executive Director, his/her designee, or available senior staff member.
 - b. At the direction of the DSHS SMOC (via a State Mission Assignment)
 - c. At the request of HCC partner organizations and other regional partners. The authority to approve EMCC activation requests rests with the NCTTRAC Executive Director. Partner organizations that can request EMCC activation include, but are not limited to, the following:
 - i. Regional hospitals, EMS agencies, and EMS Medical Directors
 - ii. DDC 4A (Fort Worth/Hurst), DDC 4B (Garland), DDC 22 (Sherman), DDC 7 (Abilene), or DDC 3 (Wichita Falls)
 - iii. DSHS PHR 2/3 (RHMOC)
 - iv. Cities and counties within TSA-E
3. The general process for a partner organization to request an EMCC activation is listed below:
 - a. Affected HCC partners should notify the EMCC using the 24/7 Duty Phone as emergency situations begin to develop. The EMCC 24/7 emergency duty phone may be reached at (817) 607-7020.
 - b. Initial activation requests may be made verbally to start regional support processes – these include (but are not limited to) region-wide alerting, issuing regional bed availability reports, and creation of a WebEOC incident.
 - c. All formal activation requests must be provided in writing within the first 24 hours following the initial request and should originate from the leadership of the requesting organization.
 - d. For non-state activations of the EMCC, a general message such as an ICS-213RR may be used. If email submission of the 213RR is not available, a fax copy of the 213RR may be sent to (817) 608-0399. External partners should establish telephone contact with the EMCC to ensure reception of the request. For state activations of the EMCC, the preferred method is the State of Texas Assistance Request (STAR) in WebEOC. Telephone contact to the EMCC 24/7 Duty Phone at (817) 607-7020 to ensure delivery is recommended.
 - e. If a 213RR is not available in electronic or hard copy form, written activation requests may be provided in any written narrative format. Follow local jurisdiction processes.
 - f. All EMCC activation requests should be concurrently provided to supporting jurisdictional partners. NCTTRAC will provide partners a copy of any activation request when it appears that jurisdictional emergency management partners have not been included in the request distribution.
4. Initial EMCC activation actions can be found in Appendix C, *EMCC Activation Activities*.

E. Notifications

1. The secondary point-to-point communications methods for HCC-E include Public Safety Radio Systems, the D/FW Wide Radio System, the D/FW CONNCT Radio Overlay, Amateur Radio, Satellite Phones, and MSAT units. The secondary information sharing platform for HCC-E is WebEOC. While some HCC partner organizations use public safety radio systems as a means of

point-to-point communication during normal operations, they also play a significant role during emergency response operations as the primary means of interoperable communication between emergency response organizations. Each individual HCC partner organization maintains some combination of primary and secondary communications and information sharing methods. Secondary communications and information sharing methods will be employed as needed during an emergency response scenario.

2. Mass notifications to HCC-E partner organizations occur primarily in EMResource using the “Events” feature. All EMResource users can create events in EMResource, but the EMCC is the primary creator of event notifications. When an emergent incident (such as an active shooter) occurs, HCC partner organizations should create an event notification in EMResource. If they are unable to do so, the EMCC will create the event notification instead. Urgent EMResource event notifications will also be distributed via email using NCTTRAC distribution lists to ensure that all relevant partners are notified.
3. The EMCC also receives EMResource notifications when certain statuses change – for example, when a hospital updates their status to “Closed” in EMResource, the EMCC is notified via email and text message. This notification can then be passed on to other relevant HCC partner organizations. HCC partner organizations also may set up status change notifications in EMResource. Deployable assets (such as AMBUSES, MERC Trailers, or Mass Fatality Trailers) changing their deployment status in EMResource also triggers email and text notifications to EMCC staff. This information can then be passed on to HCC partner organizations as needed.

F. Communications and Information Sharing

1. Information sharing and communication both within HCC-E and from the HCC to external partners occurs on a day-to-day basis during normal operations. The methods used to share information and communication amongst the HCC on a day-to-day basis form the foundation for information sharing and communication methods during response operations. Point-to-point communication during response operations should take place using the same primary methods as during normal operations, but information sharing will expand significantly. The following sections describe the platforms and methods used for communication and information sharing within the HCC to external partners during response operations, alerting and notification procedures, situational awareness, Essential Elements of Information (EEIs) sharing and redundant communications protocols should primary communications systems become inoperable. More details on communication and information sharing in the HCC-E can be found in Annex C, *HCC-E Communications, and Information Sharing Concept of Operations* at the end of this document.
2. The primary point-to-point communications methods for HCC-E include email, cell phones, business phones, fax lines, and public safety radio systems. The primary information sharing platform for HCC-E is EMResource. All the aforementioned systems are used for communication and information sharing on a day-to-day basis in TSA-E and will continue to be used for those purposes during a regional emergency incident.
3. EMTF-2 notifications and alerts are initiated using the Everbridge Notification System. This includes putting EMTF personnel on standby and rostering EMTF response components. The EMTF-2 Coordinator is responsible for issuing EMTF Everbridge alerts and analyzing their responses.

4. Common situational awareness during an emergency scenario is spread and gathered using WebEOC. NCTTRAC hosts an ESF-8 specific WebEOC server that can share information with other WebEOC servers active in TSA-E. Healthcare organizations primarily use the NCTTRAC WebEOC server while public safety and emergency management organizations primarily use one of the other regional servers. A summary of WebEOC boards on the NCTTRAC WebEOC server and their utilization as information sharing tools follows.
 - a. Local Medical Events – the Local Medical Events board is where any healthcare partners with access to the NCTTRAC WebEOC server can create informational posts about what is happening at their facility/agency. For example, a hospital might post that their facility has suffered damage from a tornado. Users who create a post in Local Medical Events have the option to share that post with the TSA-E Medical Events board, which is then shared with other WebEOC servers. Final approval for posts to move from Local Medical Events to TSA-E Medical Events rests with the Executive Director or his designee.
 - b. TSA-E Medical Events – the TSA-E Medical Events board is where NCTTRAC will post regional information for all users such as Situational Reports. During a fusion incident, the information posted in TSA-E Medical Events is visible to the following WebEOC servers: Fort Worth, Dallas County, Plano, McKinney, and LoneStar. For this reason, any posts made to TSA-E Medical Events require EMCC Executive Director approval.
 - c. ESF-8 Events – the ESF-8 Medical Events board is a read-only board for the NCTTRAC WebEOC server. The DSHS State Medical Operations Center (SMOC) will post to this board with any information relating to the incident such as Incident Action Plans or SMOC staffing information.
 - d. North Central Texas Activity Board – the North Central Texas Activity Board is a read-only board for the NCTTRAC WebEOC server. This board is where other regional WebEOC servers post information that is more related to jurisdictional emergency management such as shelter operations information.
5. The Essential Elements of Information (EELs) to be shared among HCC-E will vary depending on the type of hazard or scope of the emergency scenario (for example, the post-Hurricane Harvey IV fluid shortage saw the daily reporting of available IV fluids in EMResource). Generally, all EELs that can be provided as status updates (hospital ED status, bed availability numbers, etc.) are shared through EMResource, whereas all EELs that require a narrative description (facility damage reports, surge protocols executed, etc.) are shared through WebEOC. Custom EELs can be built on-the-fly in EMResource to allow for unanticipated EEL reporting. EELs that are common to most or all incidents are listed below:
 - a. Hospital ED Status (EMResource; updated daily)
 - b. Hospital NEDOCs (EMResource; updated every six hours)
 - c. Hospital Transfer Line Contact (EMResource; updated as needed)
 - d. Hospital Staffed Bed Availability (EMResource; updated daily)
 - e. Hospital MCI Patient Capacity (EMResource; updated daily)
 - f. Hospital Interfacility Transfer Availability (EMResource; updated daily)
 - g. Air Medical Unit Availability (EMResource; updated daily)
 - h. Deployable Asset Deployment Status (EMResource; updated as needed)
 - i. HCC Partner Organizations Response Actions Taken (WebEOC; updated upon request)
 - j. MCI Patient Tracking Information (WebEOC; updated upon request)
6. For incidents involving multiple healthcare facilities and EMS agencies, the HCC-E tracks patients through the NCTTRAC Regional Patient Tracking Toolkit on the NCTTRAC WebEOC server. This system can be used for Mass Casualty/Mass Fatality Incidents (MCI/MFIs) and for hospital evacuations. The Patient Tracking Toolkit serves as a central database of patients associated with

a particular event and their current location with the goal of reunifying patients with their families. There are multiple filters built-in to the Patient Tracking Toolkit to ensure that protected health information (PHI) is not shared beyond what is necessary. Patient records are entered into the tracking toolkit by the hospital that initially receives the patient. The NCTTRAC Regional Patient Tracking Toolkit is composed of 4 parts:

- a. Hospital Patient Log - shows each patient that is currently located at a hospital, including unidentified and non-reunified patients. Allows hospital users to create new patient records for incoming patients. Most data entry will occur in this part of the Patient Tracking Toolkit.
 - b. Patient Transfer Log - shows all patients who have been transferred from one facility to another. Also shows all pending transfers. Allows users to enter transfer information (receiving facility and transfer agency) and creates a date/time record when the patient leaves the transferring facility and arrives at the receiving facility.
 - c. MCI Patient Locator – shows all patients who have been entered into the system and allows users to filter by reunification status. Also shows the phone number that family reunification personnel should call to gain additional information about each patient.
 - d. Missing Persons Log – shows each missing person who has been reported to the Family Assistance/ Reunification team.
7. Certain emergency/disaster scenarios might impact the functionality of primary communications methods. For example, a tornado might damage critical communications infrastructure rendering business and cell phones inoperable, or a cyber security threat might make email communication impossible. In scenarios where primary communications methods go down, individual HCC partner organizations should begin activating their own redundant communications plans and equipment to maintain communication channels with other individual HCC partner organizations. The NCTTRAC EMCC will begin reaching out to HCC partner organizations in the affected area using all secondary communications methods available. For example, in the event of a cell and landline phone outage, the NCTTRAC EMCC will use a satellite phone to call HCC member organizations with satellite phones, will use the D/FW Wide and D/FW Connect regional radio systems to contact HCC partner organizations who have access to those systems, and will use amateur radio to contact all other HCC partner organizations. Individual HCC partner organizations are expected to manage the operation and staffing of secondary communications systems for their organization.

G. Pre-Hospital Patient Transportation

1. Patient Destination Decisions
 - a. To assist EMS with patient destination decision-making, EMCC staff will issue a bed availability request to Hospitals via EMResource.
 - b. Patient destinations for EMS transports are ultimately set by the on-scene command structure. The on-scene command structure can access EMResource to view MCI bed availability at local hospitals to make effective patient destination decisions. If the on-scene command structure is unable to access EMResource, they can call the EMCC using the 24/7 Duty Phone at (817) 607-7020. The EMCC will then relay bed availability information to the on-scene command structure as needed.
 - c. Recent national MCIs have revealed that most MCI patients arrive at healthcare facilities using non-conventional methods of transport (self-transport, civilian vehicles, law enforcement, etc.) For this reason, hospitals cannot assume that they will only receive the number of patients they report to EMS that they can take; similarly, non-Trauma designated facilities should still expect to receive self-presenting Trauma patients who simply aim for the nearest hospital. HCC-E recommends that all hospitals create internal surge plans for up to 20 percent of their number of licensed beds.

2. Patient Transportation

- Responsibility for transporting patients from the patient reception center to area hospitals ultimately lies with the reception center and their EMS partners. NCTTRAC will support patient transportation operations through coordination of local mutual aid mass casualty agreements and/or by rostering EMTF assets as needed. Potential EMTF assets to assist with patient transportation include Ambulance Strike Teams (AST) and Ambulance Buses (AMBUS). AST and AMBUS requests should follow the identified resource request process using a 213RR, and potentially a STAR.
- Upon identification of the patient reception center, NCTTRAC will coordinate with the appropriate decision-makers in charge of patient transports to ensure that everyone is following the same patient distribution plan.

H. Inter-Facility Coordination

- System wide in TSA-E there are 6 healthcare transfer centers. Transfer centers are at centralized location managing all components of a patients transfer into a hospital system. This includes the process of identifying and accepting physician and coordinating the workflow required to place a patient in the most appropriate patient care unit. Below are the following Hospitals and their contact information

Transfer Centers	Transfer Phone Number
Baylor Scott and White Health System	(214) 820-6444
Medical City Health System	(877) 422-9337
Methodist Health System	(214) 947-4325
Texas Health Resources System	(888) 782-8233
Children's Health System	(888) 730-3627
Cook Children's Medical Center	(682) 885-3901

- NCTTRAC will contact regional partners such as transfer centers and Parkland Memorial Hospital to begin working on a patient distribution plan. Other parties (such as perinatal subject matter experts from the NCTTRAC Perinatal Committee, EMS representatives from the patient reception center, and hospital system representatives) will be brought in as needed.
- As the NCTTRAC EMCC receives additional information about mass patient movement into TSA-E (such as confirmation of movement, number of patients, patient conditions, patient manifests, etc.), it will share this information with the regional partners described above. Together, the NCTTRAC EMCC will work with these partners to develop and solidify a patient distribution plan to have the least negative impact on the regional healthcare system. NCTTRAC EMCC will likely not make any actual destination decisions, leaving these to the medical control agencies and medical directors. Additionally, the NCTTRAC EMCC will bring in subject matter experts as needed such as the NCTTRAC Perinatal Committee for NICU transfers.
- During a major statewide or nationwide medical event, TSA-E is likely to receive patients from other affected areas. For example, a hurricane impacting the Houston area would likely see hospitals evacuated to TSA-E. In this type of event, the EMCC will help coordinate the regional reception and distribution of these patients.
- Detailed information regarding mass patient movement into TSA-E can be found in the Annex B, *Trauma Service Area E Medical Coordination Center Standard Operating Guidelines*.

I. Patient Tracking

- Mass Patient Tracking

- a. *NCTTRAC Regional Patient Tracking Toolkit* – the NCTTRAC Regional Patient Tracking Toolkit board serves as centralized database for patients who are associated with an MCI/MFI. The main intent of this board is family reunification – by having each hospital who receives patients associated with an MCI/MFI list them in the Patient Tracking Toolkit, entities involved with family reunification can use that information to link patients with their families.
 - b. NCTTRAC will dedicate a staff member to data quality validation within the NCTTRAC Regional Patient Tracking Toolkit in WebEOC. The NCTTRAC staff member will monitor the patient list and coordinate with hospitals to verify patient locations, dispositions (admitted, discharged, etc.), and remove duplicate patient records.
 - c. MCI Patient Tracking is currently accomplished in TSA-E using the NCTTRAC Regional Patient Tracking Toolkit on the NCTTRAC WebEOC server. The Patient Tracking Toolkit should not replace normal patient record creation by EMS agencies and hospitals. Instead, the Patient Tracking Toolkit is intended to serve as a regional database for all patients associated with an MCI to help track them from their initial receiving facility all the way through their reunification with their family. The planning assumption is that responding EMS agencies will lack the resources necessary to perform immediate patient tracking without impacting direct patient care. For this reason, patient record entry into the Patient Tracking Toolkit begins at the hospital level.
 - d. The EMCC will support dedicated monitoring the Patient Tracking Toolkit and performing data quality management. This individual will contact local hospitals to verify patient locations and remove duplicate or falsified patient records.
 - e. *Texas ETN* – the Texas Emergency Tracking Network board is a state system for tracking general population evacuees from the Texas coast throughout the state. While hospitals in TSA-E are not primary users of this system, they may be asked to use ETN to track any evacuees who are transferred from a regional shelter to the hospital and back. The NCTTRAC EMCC will post instructions for using ETN to both the TSA-E Medical Events board and to EMResource.
2. Family Reunification
- a. NCTTRAC will communicate with county public health departments and the Department of State Health Services (DSHS) Region 2/3 to coordinate the standing up of a regional Family Reunification Center or Family Assistance Center. This Family Reunification Center will take phone calls from family members looking for patients who have been moved into our region. NCTTRAC will not staff or operate the Family Reunification Center but will provide support via crisis applications and other methods as requested.
 - b. The HCC-E supports the reunification of MCI/MFI patients with their families by entering all patients into the *NCTTRAC Regional Patient Tracking Toolkit* in the NCTTRAC WebEOC server. This creates a regional database for hospitals and family assistance centers to locate patients reported missing by their families and begin the reunification process.
 - c. Generally, hospitals continue to follow the same family reunification procedures that they follow for non-MCI unidentified patients. Large-scale regional incidents may see the establishment of jurisdiction-sponsored Family Assistance Centers (FACs) to assist in that endeavor. These jurisdictions sponsored FACs provide a single point of contact for persons missing family members involved in the MCI to file missing persons reports and receive news about victims of the MCI. DSHS PHR 2/3 may support jurisdiction sponsored FACs by establishing a missing persons hotline at their phone bank to field calls from individuals reporting a missing person involved with the MCI.

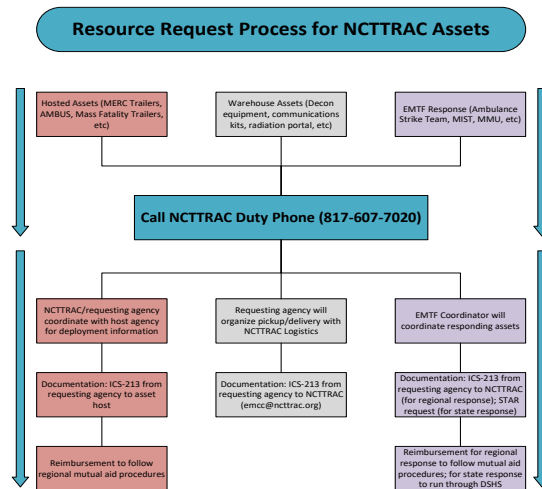
J. EMCC Emergency Facilities

1. The EMCC is located at 600 Six Flags Dr. Suite 150, Arlington, TX 76011. The EMCC has a radio room with multiple redundant communications systems built-in, a large open space with adjustable table and computer/phone setups, bathrooms, and a shower.
2. The NCTTRAC Warehouse is located at 4408 Barnett Blvd, Arlington, TX 76017. The NCTTRAC Warehouse functions as a mobilization, demobilization, and reconstitution site for EMTF personnel and HPP medical supplies and equipment. It is also built out with communications and information system redundancy to ensure that it can serve as a secondary EMCC should the 600 Six Flags Dr. address become inhospitable.
3. While the EMCC maintains the physical space at the 600 Six Flags Dr. address, most EMCC work can be done virtually using email, video conferencing, crisis applications, and point-to-point communications (such as cell phones or business phones). Physical EMCC activation versus virtual EMCC activation will be determined based on the details of the incident at hand.
4. Other relevant emergency facilities for the HCC-E include (but are not limited to):
 - a. Healthcare System Emergency Operations Centers
 - b. City Emergency Operations Centers
 - c. County Medical Operations Centers
 - d. County Emergency Operations Centers
 - e. Regional Health and Medical Operations Center (RHMOCC)
 - f. DDC Emergency Operations Centers
 - g. Public Safety Dispatch Centers
 - h. Hospitals and Health Care Facilities

K. Medical Resource Management

1. Individual HCC partner organizations manage internal resources according to internal plans and procedures. Medical resource management in the immediate response is directed by the Incident Command Structure of the jurisdiction having authority. The HCC-E coordinates the sourcing and delivery of medical response resources at the regional level.
2. HCC partners organizations that receive supplies and equipment purchased with HPP funds are required to sign a Healthcare Coalition Memorandum of Sharing (MoS), NCTTRAC Property Transfer Agreement, or a resource-specific Memorandum of Agreement (MoA). The MoS, MoA, and NCTTRAC Property Transfer Agreement each outline how all HPP-purchased and tracked supplies and equipment can be shared from one HCC partner organization to another based on need. The Healthcare Coalition MoS can be found in Appendix D, *Healthcare Coalition Memorandum of Sharing*.
3. The NCTTRAC Warehouse maintains several medical assets that can assist with large-scale medical response and medical sheltering operations. The EMCC is poised to provide these assets to regional medical response and sheltering partners upon request. Organizations should attempt to fill resource needs through existing mutual aid contracts and through their city/county government prior to requesting resources or assets from NCTTRAC. A summary list of the deployable assets hosted in the NCTTRAC Warehouse can be found in Appendix E, *NCTTRAC Regional Assets List*

4. HCC partner organizations and external partners can request regional assets by contacting the EMCC using the 24/7 Duty Phone at (817) 607-7020. Submission of an official ICS-213RR will be required prior to the transfer of assets. During large-scale emergency events, the WebEOC STAR process may replace the ICS-213RR. All receiving agencies will be required to sign a NCTTRAC Transfer Agreement (Appendix F, *NCTTRAC Transfer Agreement*) upon receipt of requested assets. Figure 6 diagrams the resource request process for NCTTRAC assets.



5. All non-disposable items are required to be returned to NCTTRAC upon completion of their use. The requesting agency should contact the 24/7 Duty Phone at (817) 607-7020 when finished using the items to coordinate the return of the items to the NCTTRAC Warehouse. NCTTRAC Logistics will either receive the items at the NCTTRAC Warehouse or pick up the items from their temporary location. For disposable items, NCTTRAC Logistics will provide the requesting agency with guidance regarding proper disposition paperwork.
6. When deploying resource caches, manufacturer's guidance pursuant to operation and storage may not be available in a disaster response. Certain durable medical equipment and cache crates should be returned to NCTTRAC. Non-durable equipment, medical devices, and drugs should be charged as a disaster response loss/cost. NCTTRAC Logistics will provide guidance to receiving organizations regarding reconstitution and/or disposition of deployed resource caches. If items that require climate control are returned with appropriate records proving sustainment of climate controls, then these items may be returned to the cache during the post-disaster reconstitution phase of operations. If no records validate adherence to manufacturer's guidance during transportation, storage, or operational periods, then returned items shall be quarantined, appropriately disposed of, and charged as a disaster response cost.
7. In addition to supporting regional medical response operations, the NCTTRAC Warehouse holds supplies that can be used to support medical operations in local or regional general population shelters. While not intended to be all that is required to support a medical clinic, Table 2 (shown below) identifies medical support supplies held in the NCTTRAC Warehouse that may support medical operations in a general population shelter.

Medical Shelter Support Supplies		
Band-Aids	Bandage, Ace 4"x5'	Beds, Bariatric
Bedding Linen Kit	Blankets	Care Kit, Infant

Coats, Laboratory	Chux	Crutches
Diapers, Adult	Drying Towels Disposable	Face shields
Forceps/Tweezers, 4 ¾"	Germicidal Wipes	Gloves, Nitrile, S-XL
Gowns Patient	Hand Sanitizer	Linen Kit, Infant
Liner, Commode, Sanitary	N95 Masks	Personal Belongings Bag
Personal Hygiene Kit	Pillowcase	Pillow, Disposable
Pulse oximeter, Portable	Otoscope/Ophthalmoscope Set	Scissors, 4 ½" Scrubs Staff, 3XL
Scrubs Staff, Med	Scrubs Staff, XL	Sharps Container
Sheet, Stretcher	Syringe, Insulin	Tape, 1" Paper
Temp Beds	Washcloth	Wheelchairs

8. Mass fatality incidents require specialized resource support. A summary of HCC-E resource support of mass fatality operations follows.
 - a. Any fatalities associated with mass casualties or large-scale patient movements will be handled through standard procedures between hospitals and county medical examiners offices. The EMCC will support these efforts in any way possible, including giving county medical examiners offices access to the NCTTRAC Regional Patient Tracking Toolkit in WebEOC to assist with next of kin notification.
 - b. NCTTRAC has purchased deployable refrigerated Mass Fatality Trailers (MFT), each with a holding capacity of 20 decedents. There are currently four MFTs in TSA-E with the following agencies: Ferris FD, Burleson FD, Grayson County EMC, and the NCTTRAC Warehouse. For a full list of MFTs, please consult the Regional Assets List. Partner agencies can request the temporary use of an MFT by calling the 24/7 Duty Phone at (817) 607-7020 or contacting the host agency directly.
 - c. In addition to Mass Fatality Trailers, NCTTRAC owns mass fatality management equipment and supplies such as a BioSeal Mass Fatality Response System and multiple cases of post-mortem bags. To request the use of NCTTRAC's mass fatality management equipment, partner agencies should follow the resource request process identified above.

L. North Texas Mass Critical Care Guidelines

1. The HCC-E has adopted the North Texas Mass Critical Care Guidelines developed by the North Texas Mass Critical Care Task Force (NTMCCTF). The NTMCCTF was a regional collaboration of physicians, hospitals, ethicists, clergy, legal professionals, public health experts, elected leaders, and others who gathered to create clinical guidelines for use by physicians, hospitals, first responders, and other healthcare professionals during an overwhelming disaster. Crisis standards of care documentation for adults and pediatrics (including clinical treatment guidelines) can be found in Annex A, *North Texas Mass Critical Care Guidelines*.
2. Individual HCC partner organizations involved in the direct delivery of emergency healthcare services maintain individual emergency operations plans and surge plans that include guidelines intended to prevent the need to implement crisis standards of care for their organization. These guidelines typically cover procedures for conserving critical supplies, substituting available resources, and other methods of adapting clinical practices to ensure that emergency healthcare delivery can continue unimpeded. Additionally, NCTTRAC hosts a cache of durable medical equipment that can be deployed in an emergency scenario to supplement the existing clinical capabilities of a healthcare provider organization. A full listing of the durable medical equipment available can be found in Appendix E, *NCTTRAC Regional Assets List*.

M. Continuity of Operations

1. Individual HCC partner organizations are expected to develop, exercise, and execute individual Business Continuity/Continuity of Operations plans to minimize the impact of a disaster on their ability to provide emergency healthcare services.
2. As the HPP Contractor, NCTTRAC has developed a Continuity of Operations plan that is designed to establish policy and guidance to ensure the execution of mission essential functions and to direct the relocation of personnel and resources to an alternate facility capable of supporting operations. This plan outlines procedures for alerting, notifying, activating, and deploying employees; identify mission essential functions; establish an alternate facility; and roster personnel with authority and knowledge of functions. It also identifies essential personnel, essential functions, organizational order of succession, alternate facilities, and communication and information technology (IT) systems to be used during an interruption of normal operating procedures. The HPP Grantee Continuity of Operations Plan can be found in Annex D, *HPP Grantee Continuity of Operations Plan*.
3. Holistic continuity of operations for the emergency healthcare system in TSA-E are addressed through a combination of individual HCC partner organizations business continuity actions and NCTTRAC continuity of operations actions.

N. Demobilization

1. Demobilization Orders: Full activations are generally accompanied by a mobilization/demobilization order from the DSHS SMOC. This date may be extended or shortened to align with response activities. This order will include the duration of the activation and the estimated financial liability associated with the activation. A notification of the demobilization of the EMCC will be issued to the HCC at-large via email distribution lists.
2. Partial Activations: For incidents that do not reach full activation and in the absence of a DSHS SMA the EMCC Director will scale down support activities with briefings to staff and notifications to the HCC at-large. The EMCC will make direct contact with affected entities to ensure that support is no longer needed prior to reducing activation levels.
3. Archives: The EMCC Staff will archive all mobilization/demobilization orders, activity records, transfer forms, SITREPS etc. associated with an incident for future reference and for development of after-action reviews.
4. Reconstitution & Reimbursement: NCTTRAC Logistics will make every reasonable effort to reestablish a pre-incident level of supplies/equipment. The funding for replacement of supplies/equipment may be requested in a reimbursement packet from NCTTRAC Finance to DSHS Finance. Reimbursement may also flow through jurisdictional or other governmental reimbursement procedures. If no reimbursement opportunities exist, a funding proposal may be moved to REPC for consideration in the Asset Review Process.
5. After Action Review: As the ESF-8 lead agent, DSHS PHR 2/3 is responsible for the development of a region-wide ESF-8 Public Health and Medical After-Action Report. NCTTRAC will coordinate with and support DSHS PHR 2/3 throughout this effort. A series of gatherings may be planned to obtain input from stakeholders. Additionally, EMCC Staff will design a broad survey to capture sustainment and improvement elements with respect to the HCC response. The information

gathered in this survey will provide essential content for a draft after action report. A formal AAR, with improvement plan, will be developed by NCTTRAC Staff, shared among the HCC, and submitted to DSHS HEPRS. HCC Members are encouraged to participate in regional after actions that are multi-discipline and collaborative which allow for integration of medical support activities among all responding entities.

O. Recovery

1. It is mutually beneficial for governmental bodies and healthcare facilities, partners, and coalitions to work together in an organized fashion to expedite recovery efforts after a disaster. Depending on the size and scope of a particular disaster, specific regulatory agencies (local, state, and/or federal) may require specific inspections and approval before allowing occupancy of an affected facility or approval to provide clinical services.
2. Following an evacuation of a healthcare facility or several facilities following a significant regional disaster, the affected hospitals and healthcare facilities will work closely with the authority having jurisdiction and the EMCC to conduct an organized and efficient recovery. For utilizing common language and communicating needs and activities throughout the recovery process, HCC-E will follow a three-phased approach:
 - a. Phase 1 – Damage Assessment
 - b. Phase 2 – Restoration
 - c. Phase 3 – Medically Operational
3. It is important to understand that different hospitals and healthcare facilities may be conducting operations within different phases at the same time. Likewise, specific geographical areas may be operating under different phases based upon damage, accessibility, and security considerations. The identification of phases is at the discretion of the healthcare facility leadership for individual hospitals and healthcare facilities and by the authority having jurisdiction as it pertains to a geographical cordon or secured area.
 - a. Damage Assessment Phase - This phase initiates when emergency response operations are complete, and personnel can begin to make damage assessments. The EMCC will begin to survey regional hospitals and healthcare facilities via EMResource, WebEOC, and/or electronic survey delivered through email. The goal of this phase is for hospitals and healthcare facilities to conduct an in-depth assessment of damage and other impacts of the disaster on their facility. The EMCC will also be gathering pertinent information regarding jurisdictional damages or outages that could potentially impact the healthcare system. This information will be summarized and shared with regional HCC-E Stakeholders, other regional MOCs, and the DSHS SMOC as necessary and warranted to begin the restoration phase.
 - b. Restoration Phase - The restoration phase includes the repair and restoration of services to the affected area or facility, including power, water, sewer, and logistical needs required to make the facility function. The EMCC will actively monitor facilities that are in the restoration phase and will support efforts to reestablish critical services. The provision of certain resources may be available through the EMCC. These resources include electrical power generators, emergency PPE, and emergency durable medical equipment. Additionally, the EMCC may be able to support the identification and logistical coordination of certain services such as waste disposal, medical oxygen, and critical communications. The goal of this phase is to complete repairs to render the facility functional and allow the hospital to provide services to the community. This phase is completed as services are restored and healthcare facilities become capable of caring for patients. The EMCC will share healthcare facility statuses with EMS and

other stakeholders so that patients are directed to the proper care facility. This information will also be shared on EMResource.

- c. **Medically Operational** - This phase describes partial or complete capability to provide patient care within a hospital or healthcare facility. This phase is initiated when the hospital or healthcare facility completes the restoration phase of recovery for the entire facility or a portion of the facility that provides critical services to the community. The goal of this phase of recovery is for the hospital or healthcare facility to return to normal operations or at least provide critical access services such as emergency services. This phase is complete when the hospital becomes fully operational and can provide patient care at the same level as prior to the disaster.

V. Regional Mass Casualty Incident

A. Overview

1. A mass casualty incident (MCI) is generally defined as any emergent incident that generates patients in numbers great enough to overwhelm the local emergency healthcare response capabilities. Each jurisdiction and HCC partner organization will have different thresholds for what constitutes an MCI; the current Regional MCI Framework collaborative project between NCTTRAC, the North Central Texas Council of Governments (NCTCOG), and DSHS PHR 2/3 seeks to standardize regional MCI thresholds to ensure that all regional partners share common language when describing and responding to emergency incidents. This section provides an overview of the HCC-E response to an MCI that affects multiple HCC partner organizations.
2. NCTTRAC partnered with NCTCOG and DSHS PHR 2/3 to develop a Regional Mass Casualty Incident Framework. The Regional MCI Framework will inform HCC-E's response to a mass casualty incident in future iterations of the HCC-E Regional Medical Response Strategy and may be found within this document at *References, Regional and Local, F* or within the NCTTRAC website.

B. Scope

1. Individual HCC partner organizations are responsible for developing and maintaining individual MCI response plans, and this plan does not override or supplant those efforts. Direct healthcare delivery and patient treatment remain the responsibility of individual healthcare providers and on-scene response coordination remains the responsibility of the Incident Command System activated by the jurisdiction having authority. This section describes the general concept of operations for a regional HCC response to a mass casualty incident.

C. Concept of Operations

1. **HCC Notification of MCI**
 - a. Generally, local 911/PSAP is the first entity to be notified of a mass casualty incident. Local 911/PSAP then notifies local emergency responders, who then notify city/county emergency management or public health organizations. It is critical that hospitals be notified of an MCI as soon as possible to allow for the early execution of patient surge plans geared towards enhancing a facility's ability to receive an influx of patients; however, recent national MCIs have shown that often hospitals are first notified by incoming patients themselves. To address this gap, efforts are being made to encourage local 911/PSAPs to notify the EMCC 24/7 Duty Phone of emergency MCIs.
 - b. HCC notification is currently accomplished through the EMResource event notification template "Mass Casualty Incident plus Decedents Held", which sends emergency email and text notifications to HCC partner organizations containing details about the MCI and instructing

hospital users to begin updating the MCI bed availability categories for their facility. The EMResource event notification can be created and distributed by local EMS or by a hospital who begins receiving MCI-related patients. If an EMS agency or hospital is notified about a Mass Casualty Incident and has not seen an EMResource event notification go out, they should create the notification themselves provided that occupying the resources necessary to do so does not affect their ability to provide patient care.

- c. Once an MCI is discovered, local EMS agencies and receiving hospitals should notify the EMCC using the 24/7 Duty Phone at (817) 607-7020. The EMCC will then create the EMResource event notification (if it has not yet been created) and send emails through existing distribution lists to notify the HCC at large about the MCI.
 - d. Efforts to create more targeted hospital notifications based on a facility's proximity to the scene of the incident using the Everbridge notification platform are currently being tested in Dallas County.
2. HCC Common Operating Picture
 - a. To ensure that all HCC partner organizations are operating with up-to-date information regarding the incident and its associated hazards, the HCC-E uses EMResource, WebEOC, and email distribution lists to share information and develop a common operating picture.
 - b. Individual HCC partner organizations update specific statuses in EMResource to inform the HCC about the situation at a particular facility or organization (for example, "Hospital Command Center Status"). Additionally, individual HCC partner organizations use the *Local Medical Events* board on the NCTTRAC WebEOC server to post narrative-based reports regarding what their organization/facility is experiencing and their response actions. These posts can be shared with other WebEOC servers as needed. Similarly, HCC WebEOC users can use the *TSA-E Medical Events* board, the *DFW – North Central Texas Activity* board, and the *ESF-8 Events* board to learn about information being posted on other WebEOC servers.
 - c. In addition to the initial event notifications sent to the HCC at-large, the EMCC will continue to distribute critical information using EMResource event notifications and email distribution lists throughout the course of the incident.
 3. HCC On-Scene Response Support
 - a. On-scene response to a mass casualty incident is the responsibility of the jurisdiction having authority. The jurisdiction having authority will execute their jurisdiction-specific mass casualty plan which generally includes calling for mutual aid from neighboring jurisdictions.
 - b. The HCC supports on-scene response support primarily through the coordination of EMTF assets and teams. A detailed description of EMTF-2 assets, teams, and how to request them can be found in Section VI, *Emergency Medical Task Force-2*.
 4. HCC Hospital Response Support
 - a. As patients generated by a mass casualty incident are transported (by EMS and by non-EMS means) to local hospitals, those hospitals are likely to face resource shortages due to the rapid patient surge. To help support affected hospitals, the EMCC will reach out to hospitals closest to the scene of the mass casualty incident via cell phone and business phone when possible and via public safety radio or amateur radio if cell and business phone services fail. The EMCC will confirm that the hospital is executing internal surge protocols and gather a list of needs for each affected facility.
 - b. At the request of an affected facility, the EMCC will help coordinate deployable EMTF assets including Ambulance Strike Teams (ASTs), AMBUSes, Registered Nurse Strike Teams (RNSTs), and a Mobile Medical Unit (MMU). These assets can help hospitals offload patients

to unaffected medical facilities or increase surge capacity to alleviate the resource strain on the affected hospital.

VI. References

A. Federal

1. [Office of the Assistant Secretary for Preparedness and Response, 2017-2022 Health Care Preparedness and Response Capabilities](#)
2. [Emergency Preparedness Requirements for Medicare and Medicaid Participating Providers and Suppliers, 42 CFR Parts 403, 416, 418, 441, 460, 482, 483, 484, 485, 486, 491, and 494 \(CMS Emergency Preparedness Rule\)](#)
3. [Robert T. Stafford Disaster Relief & Emergency Assistance Act, 42 U.S.C. 5121](#)
4. [Emergency Planning and Community Right-to-Know Act, 42 USC Chapter 116](#)
5. [Emergency Management and Assistance, 44 CFR](#)
6. [National Incident Management System](#)
7. [National Response Framework](#)
8. [National Strategy for Homeland Security, October 2007](#)

B. State

1. [Government Code, Chapter 418 \(Emergency Management\)](#)
2. [Government Code, Chapter 421 \(Homeland Security\)](#)
3. [Government Code, Chapter 433 \(State of Emergency\)](#)
4. [Government Code, Chapter 791 \(Inter-local Cooperation Contracts\)](#)
5. [State of Texas Emergency Management Plan Annex H: Public Health and Medical \(August 2015\)](#)
6. [Texas Administrative Code, Title 25, Part 1, Chapter 133, Subchapter C, Rule 133.45 \(Hospital Disaster Preparedness Requirements\)](#)
7. [Health & Safety Code, Chapter 778 \(Emergency Management Assistance Compact\)](#)
8. [Executive Order of the Governor Relating to Emergency Management and Homeland Security](#)
9. [Executive Order of the Governor Relating to the National Incident Management System](#)
10. [Administrative Code, Title 37, Part 1, Chapter 7 \(Division of Emergency Management\)](#)
11. [The Texas Homeland Security Strategic Plan, 2015-2020](#)
12. [The State of Texas Disaster Medical System Overview](#)
13. [State of Texas Emergency Management Plan: Public Health and Medical Annex \(H\), August 2015](#)
14. [DSHS Response Operating Guidelines: Fatality Management for Catastrophic Incidents, 2013](#)

C. Regional and Local

1. [NCTTRAC Regional Trauma System Plan \(2014\)](#)
2. [TSA-E Health Care Coalition Regional Preparedness Strategy, December 2018](#)
3. [Health Service Region 2/3 Regional Health Medical Operation Center Procedural Guide, Version 1.0, February 2017](#)
4. [TSA-E Regional Health Care Preparedness Coalition, TSA-E Regional High Consequence Infectious Disease \(HCID\) Concept of Operations \(CONOPS\)](#)
5. [NCTTRAC HPP Statement of Work \(2017 – 2022\)](#)
6. [NCTTRAC Mass Casualty Incident Framework](#)

VII. Appendices

Appendix A: HCC Member Contact Information

State and Regional Partners		
Agency	Phone Number	Email
TX DPS SOC	512-424-2208	SOC2@dps.texas.gov
DSHS SMOC	512-563-4455/4638	DSHSIncidentCMD@txhhs.onmicrosoft.com
TDEM CIS	512-424-2208	Support@dps.texas.gov
HSR Region 2/3	817-264-4616	HSR23.RHMOC@dshs.texas.gov
TDEM Region 1	817-212-7013	Kevin.Starback@tdem.texas.gov
DC 4A	940-452-7757	Brian.Brumfield@tdem.texas.gov
DC 4B	214-629-4271	Sarah.Haak@tdem.texas.gov
DC 22	903-328-7504	Brian.Brockett@tdem.texas.gov
Bio Tel	214-590-8848	Luann.mckee@phhs.org
EPAB	817-995-1027	DHowerton@medstar911.org
THR Duty Phone	844-320-3075	N/A
HCC-C	640-257-8092	scomer@ncttrac.org
HCC-D	325-762-6405	tharbuck@ncttrac.org

Healthcare Facilities			
Facility Name	ED / Facility Phone Number	Patient Transfer Phone Number	Point of Contact / EM Coordinator
Baylor Heart And Vascular Center	214-820-0600	817-433-9600	Nancy Vish 214-820-3688 nvish@uspi.com
Baylor Institute for Rehabilitation - Dallas	214-820-9537	214-820-9300	Josh Waits 214-820-8909 jwaits@bir-rehab.com
Baylor Institute for Rehabilitation - Fort Worth	817-433-9994	817-433-9600	Josh Wait 817-820-9617 jwaits@bswrehab.com
Baylor Institute for Rehabilitation - Frisco	467-888-5100	214-820-9300	Lindsay Concannon 214-820-8900 lconcannon@bir-rehab.com
Baylor Medical Center at Trophy Club	817-837-4630	214-820-6444	Elizabeth Madigan 518-956-2267 emadigan@uspi.com
Baylor Medical Center at Uptown	214-443-3000	214-443-3000	Gregory Young 214-927-6160 gyoungs@uspi.com

Healthcare Facilities			
Facility Name	ED / Facility Phone Number	Patient Transfer Phone Number	Point of Contact / EM Coordinator
Baylor Scott & White All Saints Medical Center – Fort Worth	817-922-7070	214-820-6444	Heather Hill 817-922-2869 Heather.Hill@BSWHealth.org
Baylor Scott & White Medical Center – Centennial	580-235-1095	214-820-6444	Leslie Wiebe Leslie.Wiebe@BSWHealth.org 469-764-8170
Baylor Scott & White Medical Center – Frisco	214-407-5326	972-369-2947	Frank Geasland 214-407-5000/5080/5439 fgeasland@bmcfrisco.com
Baylor Scott & White Medical Center – Grapevine	817-388-3900	214-820-6444 817-233-1511	RJ Johnson 817-424-4819 RJ.Johnson@bswhealth.org
Baylor Scott & White Medical Center – Irving	972-990-8110	214-820-6444	Lawrence Scarbrough 972-990-8444 lawrence.scarbrough@bswhealth.org
Baylor Scott & White Medical Center – Lake Pointe	972-520-8111	214-820-6444	Corey Sockwell 972-520-8198 cory.sockwell@bswhealth.org
Baylor Scott & White Medical Center – Plano	469-814-2500	469-820-6444	Casey Cox 469-814-2527 casey.cox@bswhealth.org
Baylor Scott & White Medical Center – Sunnyvale	972-892-3970	214-820-6444	Deybi Aldana 972-892-6208 Deybi.Aldana@tenethealth.com
Baylor Scott & White Medical Center - Waxahachie	469-843-5070	214-820-6444	John Odip 469-843-5048 jodip@baylorhealth.edu
Baylor Surgical Hospital at Fort Worth	682-703-5632	682-703-5641	Paul Stutes 682-703-5600 stutes@uspi.com
Baylor Surgical Hospital at Las Colinas	972-868-4111	972-868-4000	David Unell 972-868-4004 dunell@uspi.com
Baylor University Medical Center	214-820-2505	214-820-6444	Meghan Illiiee 214-820-7727 milliiee@bhcs.com
Children's Medical Center of Dallas	214-456-3888	888-730-3627	Dana Derossett 214-231-0818 Dana.Derossett@childrens.com
Children's Medical Center Plano	469-303-4925	888-303-3627	Dana Derossett 214-213-0818 Dana.Derossett@childrens.com

Healthcare Facilities			
Facility Name	ED / Facility Phone Number	Patient Transfer Phone Number	Point of Contact / EM Coordinator
City Hospital of White Rock	214-324-6111	214-324-6789	Gina Donahue 214-893-2778 gina.donahue@cityhospital.us
Cook Children's Medical Center	682-885-4093	682-885-3901	Melinda Weaver 682-885-3958 melinda.weaver@cookchildrens.org
Crescent Medical Center Lancaster	469-297-5477	214-757-6524	Done Runnels 469-297-5417 donnarunnels@cmclancaster.com
Dallas Behavioral Healthcare Hospital LLC	972-982-0897	972-897-3738	Mike Harrington 972-238-4637 mike.harrington@dallasbehavioral.com
Dallas Medical Center	214-766-9451	214-320-1693	Will Blackmon 214-810-5091 wblackmon@primehealthcare.com
Dallas Regional Medical Center	214-320-7190	214-320-7190	Lisa Fox 521-635-3637 lfox1@primehealthcare.com
Glen Rose Medical Center	254-897-1423	254-897-1423	Joe Sillivent 817822-8842 jsillivent@grmf.org
Hunt Regional Medical Center Greenville	903 408-1412	903-408-1650	Bret Freeman 903-408-1260 bfreeman@huntregional.org
John Peter Smith Hospital	817-702-7829	817-702-8417	Aaron Freedman 817-702-7986 afreedki@jpshealth.org
Lake Granbury Medical Center	817-579-2380	817-219-1373	Kenneth Rogers 817-578-6704 kenneth_rogers@chs.net
Medical City Arlington	682-509-6888	877-422-9337	Donald Tucker 682-509-4968 donald.tucker2@hcahealthcare.com
Medical City Fort Worth	817-347-5830 817-347-4250	877-422-9337	Steven Springer 817-347-4352 steven.springer@medicalcityhealth.com
Medical City Green Oaks Hospital	972-770-0830	972-324-3700	Alexis Johnson 972-438-2346 alexis.johnson@medicalcityhealth.com

Healthcare Facilities			
Facility Name	ED / Facility Phone Number	Patient Transfer Phone Number	Point of Contact / EM Coordinator
Medical City Las Colinas	972-969-2000	877-422-9337	Jeremy Rountree 972-969-2087 jeremy.rountree@hcahealthcare.com
Medical City Lewisville	469-370-2011	877-422-9337	Nathan Fowlkes 469-370-2872 nathan.fowlkes@medicalcityhealth.com
Medical City Alliance	817-639-1001	877-422-9337	Jason Quick 817-239-8218 Jason.Quick@medicalcityhealth.com
Medical City Dallas	972-566-3302	877-422-9337	Craig Brein 972-566-6032 Craig.Brein@MedicalCityHealth.com
Medical City Denton	940-384-3501	877-422-9337	David Bridges 940-384-3488 David.Bridges@MedicalCityHealth.com
Medical City McKinney	972-540-4700	877-422-9337	Cassidi Roberts 972-540-4812 Cassidi.roberts@medicalcityhealth.com
Medical City North Hills	817-255-1801	877-422-9337	Jacob White 817-255-1875 jacob.white@medicalcityhealth.com
Medical City Plano	972-519-1505	877-422-9337	Gary Clouse 469-318-0667 gary.clouse@medicalcityhealth.com
Methodist Charlton Medical Center	214-947-0999	214-947-0985	Jimmy White 214-947-6600 JimmyWhite@mhd.com
Methodist Dallas Medical Center	214-947-8100	214-947-4325	Erin Farrell 214-933-8157 erinfarrell@mhd.com
Methodist Mansfield Medical Center	682-242-7182	214-947-2233	Karen Yates 682-622-7182/7199 karenyates@mhd.com
Methodist Richardson Medical Center	469-201-8000	469-204-0725	Karyn Harris 469-204-8005 KarynHarris@mhd.com
Muenster Memorial Hospital	940-759-6147	940-759-6147	Kerri Synder 940-759-6162

Healthcare Facilities			
Facility Name	ED / Facility Phone Number	Patient Transfer Phone Number	Point of Contact / EM Coordinator
			ksnyder@trhta.net
Navarro Regional Hospital	903-875-8451	903-229-0783	Kristy Hopper 903-654-6820 Kristy.Hopper@navarrohospital.com
North Central Surgical Center LLP	214-930-7539	214-265-2810	Taylor Callis 214-365-8176 tcallis@uspi.com
North Texas Medical Center	940-612-8160	940-612-8400	Carrie Zbierski 940-736-9727 carrie.zbierski@ntmconline.net
Palo Pinto General Hospital	940-325-7891	940-328-6391	Steven Thompson 940-328-6516 sthompson@ppgh.com
Parkland Memorial Hospital	214-590-8000	214-590-6690	Kaitlyn Cross 214-590-6690 kaitlyn.cross@phhs.org
Texas Health Arlington Memorial Hospital	817-960-6205	972-955-5404	Jesse Collin 817-960-6583 jessecollin@texashealth.org
Texas Health Harris Methodist Hospital Alliance	682-212-2300	888-782-8233	Michael Barkman 682-212-2051 MichaelBarkman@texashealth.org
Texas Health Harris Methodist Hospital Azle	817-444-8667	888-782-8233	Robert Potter 817-444-8763/8667 robertpotter@texashealth.org
Texas Health Harris Methodist Hospital Cleburne	817-556-5548	888-782-8233	Catherine Gonzales 817-556-5464 catherinegonzales@texashealth.org
Texas Health Harris Methodist Hospital Fort Worth	817-250-3333	888-782-8233	Elaine Nelson 817-250-3382 elainenelson@texashealth.org
Texas Health Harris Methodist Hospital Hurst-Euless-Bedford	817-848-4611	888-782-8233	Thomas Cassidy 817-848-4358 thomascassidy@texashealth.org
Texas Health Harris Methodist Hospital Southlake	817-488-8777	888-782-8233	Dinah Cannefax 817-748-8700 214-908-9253 dinahcannefax@me.com
Texas Health Harris Methodist Hospital Southwest Fort Worth	682-760-2834	682-236-5800 888-782-8233	Clint Sanders 817-433-6570 clintsanders@texashealth.org

Healthcare Facilities			
Facility Name	ED / Facility Phone Number	Patient Transfer Phone Number	Point of Contact / EM Coordinator
Texas Health Harris Methodist Hospital Stephenville	254-965-1217	888-782-8233 682-236-5800	James Robardey 254-965-8777 817-528-7630 jamesrobardey@texashealth.org
Texas Health Huguley Hospital	817-551-2729	888-782-8233	Barbara Jarmon 817-551-2466 Barbara.Jarmon@adventhealth.com
Texas Health Presbyterian Hospital Allen	972 747-6110	888-782-8233	James Brown 972 747-6100 jamesbrown2@texashealth.org
Texas Health Presbyterian Hospital Dallas	214-345-7885	888-782-8233	Doug Willis 214-345-8480 DougWillis@texashealth.org
Texas Health Presbyterian Hospital Denton	940-898-7059	888-782-8233	Stephanie Adams 940-898-7061 stephanieadams2@texashealth.org
Texas Health Presbyterian Hospital Flower Mound	469-322-7100	888-782-8233	Amanda Fox 469-322-7112 Amanda.fox@phfmtexas.com
Texas Health Presbyterian Hospital Kaufman	972-932-5531	888-782-8233	Toya White 972-932-7370 toyawhite@texashealth.org
Texas Health Presbyterian Hospital Plano	972-981-8003	888-982-8233	Stephan Nepley 972-981-3156 stephannepley@texashealth.org
Texas Health Presbyterian Hospital Rockwall	469 698-1013	888-782-8233 682-236-5800	Karen Casey 469 698-1723 214-392-0722 karen.casey@phrtexas.com
Texas Health Seay Behavioral Health Hospital	972-981-8303	214-552-2899	Debra Iverson 817-848-4611 debraiverson@texashealth.org
Texas Health Specialty Hospital Fort Worth	817-250-5531	682-236-5800	Leanne Meason 817-250-4521 leamason@texashealth.org
Texas Health Springwood Hospital	817-848-4611	817-848-4358	Thomas Cassidy 817-848-4358 thomascassidy@texashealth.org
Texas Scottish Rite Hospital for Children	214-559-5000	214-559-5155	Kyle Cavin 214-559-8373 kyle.cavin@tsrh.org

Healthcare Facilities			
Facility Name	ED / Facility Phone Number	Patient Transfer Phone Number	Point of Contact / EM Coordinator
Texoma Behavioral Health Center	903-819-7555	903-416-3025	Donna Glenn 903-819-7555 dglenn@thcs.org
Texoma Medical Center	903-640-7334	903-640-7351	Amy Norwood 903-249-2496 Amy.Norwood@thcs.org
Texoma Medical Center Bonham Hospital	903-583-8585	903-640-7351	John Bird 903-416-4113 John.bird@thcs.org
The Heart Hospital Baylor Denton	214-460-9500	214-820-6444	J D Barbee 469-814-4238 jdbarbee@northtexashospital.com
USMD Hospital at Arlington	817-472-3805	817-472-2780	Ronnie Ursin 817-223-1579 ronnie.ursin@usmdhospital.com
UTSW William P Clements Hospital	214-633-4494	972-382-3800	BJ White 817-463-3767 bj.white@utsouthwestern.edu
Veterans Affairs Hospital- Dallas	214-742-8387	972-238-0900	817-698-3745
Weatherford Regional Medical Center	817-609-3082	817-338-3800	Rany Vaughn 817-238-4672 rany_v Vaughn@chs.net
Wilson N Jones Regional Medical Center	903-870-4122	903-870-4485	Amy Coffman 903-870-4534 acoffman@wnj.org
Wise Regional Health System	214-633-0100	877-645-0911	214-698-4526 emergencymanagement@wisehealthsystem.com

EMS and Fire Agencies				
Agency	Dispatch Number	Point of Contact	Phone Number	Agency Email
Acadian Ambulance	214-585-6347	Billy Skiles	337-521-3662	billy.skiles@acadian.com
Addison Fire Department	469-289-3270	CJ Alexander	972-450-7203	calexander@addisontx.gov
AMR Dallas	469-816-5803	Marjorie Muccie	214-414-1240	marjorie.muccie@amr.net
AMR Arlington	817-861-5555	Mark Kessler	817-861-5555	Mark.kessler@gmr.net
Argyle Fire Department	940-600-2249	Cameron Miller	972-341-2394	cmiller@argylefire.com
Azle Fire Department	817-232-9800	Thomas Scott	817-444-7093	tscott@cityofazle.org
Bedford Fire Department	817-952-2127	Mark Williams	817-952-2503	mark.williams@bedfordtx.gov

EMS and Fire Agencies				
Agency	Dispatch Number	Point of Contact	Phone Number	Agency Email
Benbrook Fire Department	817-249-1610	Jackie Hartman	817-249-6082	jhartman@benbrook-tx.gov
CareFlite	972-660-2851	James Wagner	817-933-4677	jwagner@careflite.org
Carrollton Fire Department	214-243-0327	Steven Heath	792-466-3393/4739	ricky.vaughan@cityofcarrollton.com
Cedar Hill Fire Department	469-628-1786	Mike Harrison	214-906-1929 972-291-5100 Ext 2333	mike.harrison@cedarhilltx.com
Celina Fire Department	972-742-9451	Eric Everson	972-382-9858	eeverson@celina-tx.gov
Children's Medical Center Transport	903-724-8049	Jeff Seale	903-724-8049	jeffrey.seale@childrens.com
City of Grand Prairie	214-533-6975	Robert Fite	972-237-8301	rifte@gptx.org
City of Lancaster	972-743-7343	Stephen Smith	804-462-5404	msmith@lancova.com
City of Roanoke	817-822-8991	Shaun Eager	817-491-2301	seager@roanoketexas.com
City of Van Alstyne	903-267-1232	Robert Dockery	903-482-6666	rdockery@cityofvanalstyne.us
Cleburne Fire Department	817-645-0964	Scott Lail	817-556-8821	scott.lail@cleburne.net
Colleyville Fire Department	817-743-4523	Mark Cantrell	817-503-1400	mcantrell@colleyville.com
Cook Children's Medical Center Transport	214-218-3274	Deborah Boudraux	682-885-3901	deborah.boudraux@cookchildrens.org
Cooke County EMS	940-206-0924	Kevin Grant	940-668-5560	Kevin.grant@co.cooke.tx.us
Coppell Fire Department	469-289-3270	Tim Russell	972-304-3512	trussell@coppelltx.gov
Crowley Fire Department	817-297-1638	Larry Swartz	817-297-2276	lswartz@ci.crowley.tx.us
Dallas Fire Department	214-670-5466	Bobby Ross	214-670-4609	bobby.ross@dallascityhall.com
Denton Fire Department	940-349-7920	Kenneth Hedges	940-349-8841	kenneth.hedges@cityofdenton.com
Desoto Fire Rescue	972-989-1328	Brian Whitacre	972-230-9682	bsouthard@desototexas.gov
DFW Airport DPS	972-979-3496	Jeff Benezue	972-574-8670	jbenezue@dfwairport.com
Duncanville Fire Department	972-780-4920	Mike Ryan	972-707-3828	mryan@ci.duncanville.tx.us
Erath County EMS	936-577-2827	Wesley Green	817-279-3172	EMSDirector@co.erath.tx.us
Eules Fire Department	817-832-9540	Wes Rhodes	817-685-1600	cbennett@eulesstx.gov
Everman Fire Department	972-780-4920	Randy Sanders	817-293-2923	s00@evermantx.net
Farmers Branch Fire Department	972-919-2640	Gabriel Vargas	972-919-2640	gabriel.vargas@farmersbranchtx.gov
Fisher County Hosp District	325-669-0015	Harold Fillingim	972-237-4627	hfillingim@sbcglobal.net
Flower Mound Fire Department	972-874-6270	Strider Floyd	972-874-6203	strider.floyd@flower-mound.com

EMS and Fire Agencies				
Agency	Dispatch Number	Point of Contact	Phone Number	Agency Email
Fort Worth Fire Department	817-392-3000	Rudy Jackson	817-923-3890	Rudy.Jackson@fortworthtexas.gov
Frisco Fire Department	972-523-4560	Jake Owen	972-292-6314	jowen@friscofire.com
Garland Fire Department	972-485-4874	Glenn Johnson	972-781-1111 214-287-4777	gjohnson@garlandtx.gov
Glenn Heights Fire Department	972-223-2478	Keith Moore	972-223-1690	keith.moore@glennheightstx.gov
Graham Young County	940-550-5638	Kevin Hudson	817-238-4723	khudson@grahamrmc.com
Granbury/Hood County EMS	817-579-3307	Ricky Reeves	817-279-1408	rreeves@mytexasems.org
Grand Prairie Fire Department	972-237-8700	Sheri Adams	972-237-8208	sadams@gptx.org
Grapevine Fire Department	817-564-3443	Jamey Shipler	817-410-4400	jshipler@grapevinetexas.gov
Highland Village Fire Department	972-317-0890	John Glover	972-317-0890	jglover@highlandvillage.org
Hurst Fire Department	817-781-7688	David Palla	817-788-7246	dpalla@hurstdtx.gov
Hutchins Fire Department	972-225-2225	Matthew Lehmann	972-225-3522	mlehmann@cityofhutchins.org
Irving Fire Department	972-721-2514	Steven Deutsch	972-721-4653	sdeutsch@cityofirving.org
Keller Fire Department	817-743-4400	Shane Gainer	817-743-4428	sgainer@cityofkeller.com
Kennedale Fire Department	817-985-2150	Ryan Florence	817-478-5322	rflorence@cityofkennedale.com
Keene Fire Department	817-556-2474	Matt Gillin	817-566-2474	mgillin@keenebroadband.com
Krum Fire Department	940-349-1600	Corey Gregory	940-482-6257	cgregory@krumfire.com
Lancaster Fire Department	972-218-2600	Laura Hillary	972-218-2604	Lhillary@lancaster-tx.com
Lewisville Fire Department	972-219-3640	Michael Spinuzzi	972-219-7082	mspinuzzi@cityoflewisville.com
Life Care EMS	817-599-1197	Paul Smith	817-599-1197	paul.smith@pchdtx.org
Little Elm Fire Department	214-975-0420	Todd Jamieson	214-975-0429	tjamison@littleelm.org
Lucas Fire Department	972-422-8171	Aaron Alderdice	972-727-1242	aalderdice@lucastexas.us
Mansfield Fire Department	817-473-0211	Kevin Sandifer	817-804-5772	kevin.sandifer@mansfield-tx.gov
McKinney Fire Department	903-258-4651	Russell Griffin	972-547-2869	rgriffin@mckinneytexas.org
Medical Air Rescue Company	817-657-6050	Michael Nelson	817-682-4000	mnelson@medicalairrescue.com
MedStar Mobile Healthcare	817-927-9620	Christopher Cunningham	817-632-0529	Ccunningham@medstar911.org
Mesquite Fire Department	972-216-6312	Justin James	972-216-6312	Jjames@mesquitefire.org
Midlothian Fire Department	972-775-3333	Kevin Cunningham	972-7775-7664	kevin.cunningham@midlothian.tx.us

EMS and Fire Agencies				
Agency	Dispatch Number	Point of Contact	Phone Number	Agency Email
Mineral Wells Fire Rescue	817-946-4355	Ryan Dunn	940-328-7330	rdunn@mineralwellstx.gov
Mitchell County EMS	325-242-2529	Jason Stark	325-284-2369	jstark@mitchellcountyhospital.com
North Richland Hills Fire Department	817-281-1000	Chris Jungst	817-427-6977	cjungst@nrhfd.com
Pecan Plantation EMS	817-579-3307	Sandra Winfield	817-573-1643	sandrawin@charter.net
Plano Fire Department	972-207-2085	James Reyes	972-841-7945	jaimer@plano.gov
Prosper Fire Department	972-347-3010	Scott Diliberto	972-347-2424	scott.diliberto@prosperfire.com
Richardson Fire Department	214-215-7010	Curtis Poovey	972-744-5700	Curtis.Poovey@cor.gov
Richland Hills Fire Department	817-616-3750	Russell Shelley	817-616-3755	rshelley@richlandhills.com
Roanoke Fire Department	871-491-8101	Kevin McCally	817-491-2301	kmccally@roanoketexas.com
Rowlett Fire Rescue	469-853-2715	Chris Brown	972-412-6231	cbrown@rowletttx.gov
Sachse Fire Rescue	214-876-8709	Robert Knappage	972-495-0975	rknappage@cityofsachse.com
Sacred Cross	940-566-1188	Sarah Clasby	940-556-5588	sclasby@sacredcrossems.net
Sherman Fire Department	903-209-8141	Christopher Riso	903-892-7273	chriso@ci.sherman.tx.us
South Taylor EMS	325-674-1300	David Allman	325-500-4950	david.allman@southtaylor.ms.org
Stephenville Fire Department	254-918-1210	Jimmy Chew	254-918-1243	jchew@stephenvilletx.gov
Stonewall County Ambulance Service	432-209-1943	Jaffin Durham	325-676-6676	jaffin.durham@stonewallhospital.org
Sweetwater Fire Department	806-217-1306	William Schafer	817-328-3773	willschafer15@gmail.com
The Colony Fire Department	972-625-1887	Jason Bonds	972-624-2320	jbonds@thecolonytx.gov
Town of Addison Fire Department	972-979-5342	Michael Thomson	817-372-4622	mthomson@addisontx.gov
Trans Star Ambulance	940-636-8556	Ryan Matthews	972-238-4746	ryan.matthews@transstar.net
University Park Fire Department	214-978-5370	Scott Green	214-987-5388	sgreen@uptexas.org
Watauga Fire Department	817-514-5897	Randy Barkley	817-514-5791	rbarkley@wataugatx.org
Wise County EMS	940-627-5971	Randall Preuninger	940-627-4204	rpreuninger@ems.co.wise.tx.us
Wilmer Fire Department	972-441-6373	Mark Hamilton	972-977-7599	Mhamilton@wilmertx.gov
Wylie Fire Rescue	972-442-8171	Brandon Blythe	972-429-8110	brandon.blythe@wylietexas.gov

Appendix B: EMCC Activation Activities

EMCC Activation: The First Five Minutes

1. Upon the decision to activate the EMCC the following should be done:
 - a. All staff meets in the EMCC and assures the safety of their affected family members.
 - b. EMCC Director:
 - 1) Gain access to crisis applications, prepare Sit-rep notes for in-brief, and prepare activation notification (WebEOC, EMResource, Radio Frequencies, etc.)
 - 2) Prepare safety brief for staff
 - 3) Conduct staff muster and accountability
 - c. EMTF Coordinator:
 - 1) Gain access to crisis applications and update EMTF asset statuses
 - 2) Have current EMTF contact lists
 - d. Planning:
 - 1) Gain access to crisis applications
 - 2) Prepare to draft IAP
 - e. Operations:
 - 1) Set up the EMCC with Section placement and supplies
 - 2) Assist with activation notification preparation
 - 3) Gain access to crisis applications
 - f. Logistics:
 - 1) Review sustainability policies / procedures
 - 2) Bring current hard copies of inventory, MOU's and vendor agreements to EMCC
 - g. Administration / Finance:
 - 1) Set up station to begin receiving all calls
 - 2) Print off and bring current EPC Contact List
 - 3) Get phone extension map and prefill ICS 214 Activity Log to make copies
 - 4) Pass around sign in sheet, phone extension map, and ICS 214 Activities Logs to all present
 - h. Information Technologies:
 - 1) At EMCC Director command, roll over Duty Phone (x7020) to Administration
 - 2) Set up phones, computers, security levels, and crisis applications
 - 3) Set up all TV's, VTN, and Smart Boards
 - 4) Troubleshoot any issues from staff
 - 5) Create any visitor access badges as necessary

EMCC Activation Checklist

1. **Immediate Actions (First 4 Hours)**
 - a. Staff Coordination
 - 1) HPP Director contacted
 - 2) Staff Conference Call activated as needed (817-607-7080)
 - 3) NCTTRAC EMCC GroupMe utilized as needed
 - 4) For after-hours notifications: make decision to return to EMCC or work virtually
 - b. Appropriate Outside Organization Coordination
 - 1) Contact the relevant partner organizations from the following groups: DSHS; Disaster District Coordinator (DDC); State Coordinating Officer (SCO); Jurisdictional Emergency Management (City/County); Hospitals; EMS/FD; County Public Health
 - c. Request Previous EAPs for Situational Awareness
 - d. Begin ICS-214 (Activity Log)
 - e. Create WebEOC Incident
 - f. Develop Briefing for Staff and Potential Partners

- g. Alert Notifications via Everbridge or EMResource
- h. Issue a Bed Report in EMResource (if necessary)

2. Continued Actions (Next 8 Hours)

- a. EMTF Notifications (as Needed)
- b. Logistics Continued Coordination (as Needed)
- c. Expense Report Tracking
- d. Continued Coordination with Outside Partners
- e. Media Reports/Update Situational Awareness
- f. Update Briefing on Status and Needs
- g. Continued Bed Reporting in EMResource (as Needed)
- h. Force Protection Measures for Staff Considerations
 - 1) Extended Operations?
 - 2) Food/Drinks
 - 3) Bathroom
 - 4) Shift work schedule
- i. Communications Plan/Implementation
- j. Applicable Incident Contact Sheet Created/Distributed

3. Continued Actions (Next 24 Hours)

- a. Continued Coordination with Outside Partners
- b. Updated Situational Awareness
- c. Media Updates
- d. Staff Update Briefing
- e. Determination of Work Schedule
- f. Update on Deployed Resources/SitRep
- g. Update on any Additional Needs Requests or Unmet Current Needs
- h. Assess Deployed Units Sustainability
 - 1) Food/Water
 - 2) Hygiene
 - 3) Sleeping Area
 - 4) Supplies
 - 5) Number of Personnel
- i. Consideration of Resource Rest/Replacement

For incidents lasting longer than 24 hours, continue with Items 2 and 3.



TSA-E Regional Perinatal Care System Plan

Annex G – Disaster Preparedness & Response

Appendix G-2: HCC-E Regional Medical Response Strategy

VIII. ANNEXES

[Annex A: North Texas Mass Critical Care Guidelines: Adult](#)



TSA-E Regional Perinatal Care System Plan

Annex G – Disaster Preparedness & Response

Appendix G-2: HCC-E Regional Medical Response Strategy

Annex B: North Texas Mass Critical Care Guidelines: Pediatric



TSA-E Regional Perinatal Care System Plan

Annex G – Disaster Preparedness & Response

Appendix G-2: HCC-E Regional Medical Response Strategy

Annex C: TSA-E Medical Coordination Center Standard Operating Guidelines



TSA-E Regional Perinatal Care System Plan

Annex G – Disaster Preparedness & Response

Appendix G-2: HCC-E Regional Medical Response Strategy

Annex D: HCC-E Communications & Information Sharing Concept of Operations



TSA-E Regional Perinatal Care System Plan

Annex G – Disaster Preparedness & Response

Appendix G-2: HCC-E Regional Medical Response Strategy

Annex E: Healthcare Coalition Memorandum of Sharing



TSA-E Regional Perinatal Care System Plan

Annex G – Disaster Preparedness & Response

Appendix G-2: HCC-E Regional Medical Response Strategy

[Annex F: NCTTRAC Regional Assets List](#)



TSA-E Regional Perinatal Care System Plan

Annex G – Disaster Preparedness & Response

Appendix G-2: HCC-E Regional Medical Response Strategy

Annex G: NCTTRAC Property Transfer Agreement



TSA-E Regional Perinatal Care System Plan

Annex G – Disaster Preparedness & Response

Appendix G-2: HCC-E Regional Medical Response Strategy

Annex H: HCC-E Infectious Disease Response Annex



TSA-E Regional Perinatal Care System Plan

Annex G – Disaster Preparedness & Response

Appendix G-2: HCC-E Regional Medical Response Strategy

Annex I: HPP Grantee Continuity of Operations Plan



TSA-E Regional Perinatal Care System Plan

Annex G – Disaster Preparedness & Response

Appendix G-2: HCC-E Regional Medical Response Strategy

Annex J: The State of Texas Disaster Medical System Overview



TSA-E Regional Perinatal Care System Plan

Annex G – Disaster Preparedness & Response

Appendix G-2: HCC-E Regional Medical Response Strategy

Annex K: North Central Texas Mass Casualty Incident Framework



TSA-E Regional Perinatal Care System Plan

Annex G – Disaster Preparedness & Response

Appendix G-2: HCC-E Regional Medical Response Strategy

Annex L: HCC-E Pediatric and Perinatal Surge Annex



TSA-E Regional Perinatal Care System Plan

Annex G – Disaster Preparedness & Response

Appendix G-2: HCC-E Regional Medical Response Strategy

Annex M: HCC-E Regional Burn Surge Annex

[INSERT HOSPITAL LOGO]

Perinatal Disaster Checklist

Date: _____ Time of Disaster initiation: _____

Perinatal Disaster Coordinator: _____ Phone: _____

Designated Neonatal Leader: _____ Phone: _____

Designated OB Leader: _____ Phone: _____

Downtime process initiated: ☐ Census Lists Printed: ☐ Oxygen shut off: ☐

(if EMR unavailable)

Location of staging transfer area: _____ Main Phone: _____

Location of L&D patients who will not be transferred: _____

Provider Leads (with contact numbers)

OB: _____

Anesthesia: _____

Newborn: _____

Staging Area Responsible Leader: _____

RAC Communication Contact: _____

Document on Census list:

- Patients that are too unstable to transfer
- Confirmation of patient ID band
- Where each patient was transferred to and family contact
- If infant is born, confirmation that Dyad is together and bands checked
- NICU patients—Identification and parent notification of location
- MOT completions

Individual Patient needs:

- Nurses to prepare medications/nutrition for their individual patients.
- Nurses to assure written hand off report is with each patient
- Nurses to contact OB/Anesthesia/Newborn leader provider for orders (i.e., shutting off epidurals, Pitocin, etc.)

TSA-E Emergency Medical Coordination Center: 817-607-7020

I. Guideline Purpose

The purpose is to provide guidance for initial assessment and thermoregulatory support with minimum interventions for newborns 35 weeks to term in transitional period.

II. Definitions

- a. Normothermia – 36.5°C (97.7°F) to 37.5°C (99.5°F)
- b. Cold Stress – 36.0°C (96.8°F) to 36.4°C (97.6°F)
- c. Hypothermia – <36.0°C (96.8°F)
- d. Hyperthermia – >37.5°C (99.5°F)

III. Preparatory Phase

- a. Ensure all equipment is ready per American Academy of Pediatrics Neonatal Resuscitation Program (NRP) guidelines
- b. Radiant warmer set at 100% (may be less if maternal fever present at time of delivery)
- c. Review maternal history
- d. Delivery room temp recommended 22.0-25.5°C (72.0-78.0°F)

IV. Procedure

- a. Follow NRP guidelines for resuscitation including immediate drying of infant
- b. Place infant skin-to-skin with mother as appropriate
- c. Obtain vital signs following NRP resuscitation, and every thirty (30) minutes after birth for the first two (2) hours of age
 - i. Initial temperature measurements should be axillary
 - ii. If the axillary temperature does not correlate with clinical picture, a rectal temperature may be performed at clinician's discretion
- d. Infant with cold stress
 - i. Encourage skin-to-skin in a warm room
 - ii. If unable to do skin-to-skin, wrap infant in two (2) warm blankets
 - iii. Place warm, dry cap on infant's head
 - iv. If no improvement after 30 minutes, place under radiant warmer and notify provider
- e. Infant with hypothermia
 - i. Place under radiant warmer on servo mode with temperature probe attached to a fleshy part of the abdomen. Set temperature at 1°C above infant's current temperature and increase set temperature by 0.5°C increments as infant approaches the current set temperature.
 - ii. Measure temperature at least every 30 minutes
 - iii. Place warm dry cap on infant's head
 - iv. Transition out of radiant warmer back to skin-to-skin once temperature is improving and >36.5°C (97.7°F)
- f. Infant with Hyperthermia
 - i. Turn off heat from radiant warmer, if being used
 - ii. Loosely wrap infant in one blanket
 - iii. Continue skin-to-skin
 - iv. If no improvement after thirty (30) minutes, notify provider

V. References

- Beauman, S., & Bowles, S. (2019). Thermoneutral Environment. In *Policies, Procedures, and Competencies for Neonatal Nursing Care* (Sixth, pp. 201–203). essay, National Association of Neonatal Nurses.
- Karlsen, K. (2013). *The S.T.A.B.L.E. Program Pre-transport Post-resuscitation Stabilization Care of Sick Infants: Guidelines for Neonatal Healthcare Providers: Learner Provider Manual* (Sixth). S.T.A.B.L.E. Program.
- Gardner et al. (2015). Heat Balance. In *Merenstein & Gardner's Handbook of Neonatal Intensive Care* (Eighth, pp. 105–125). essay, Elsevier.



TSA-E Regional Perinatal Care System Plan

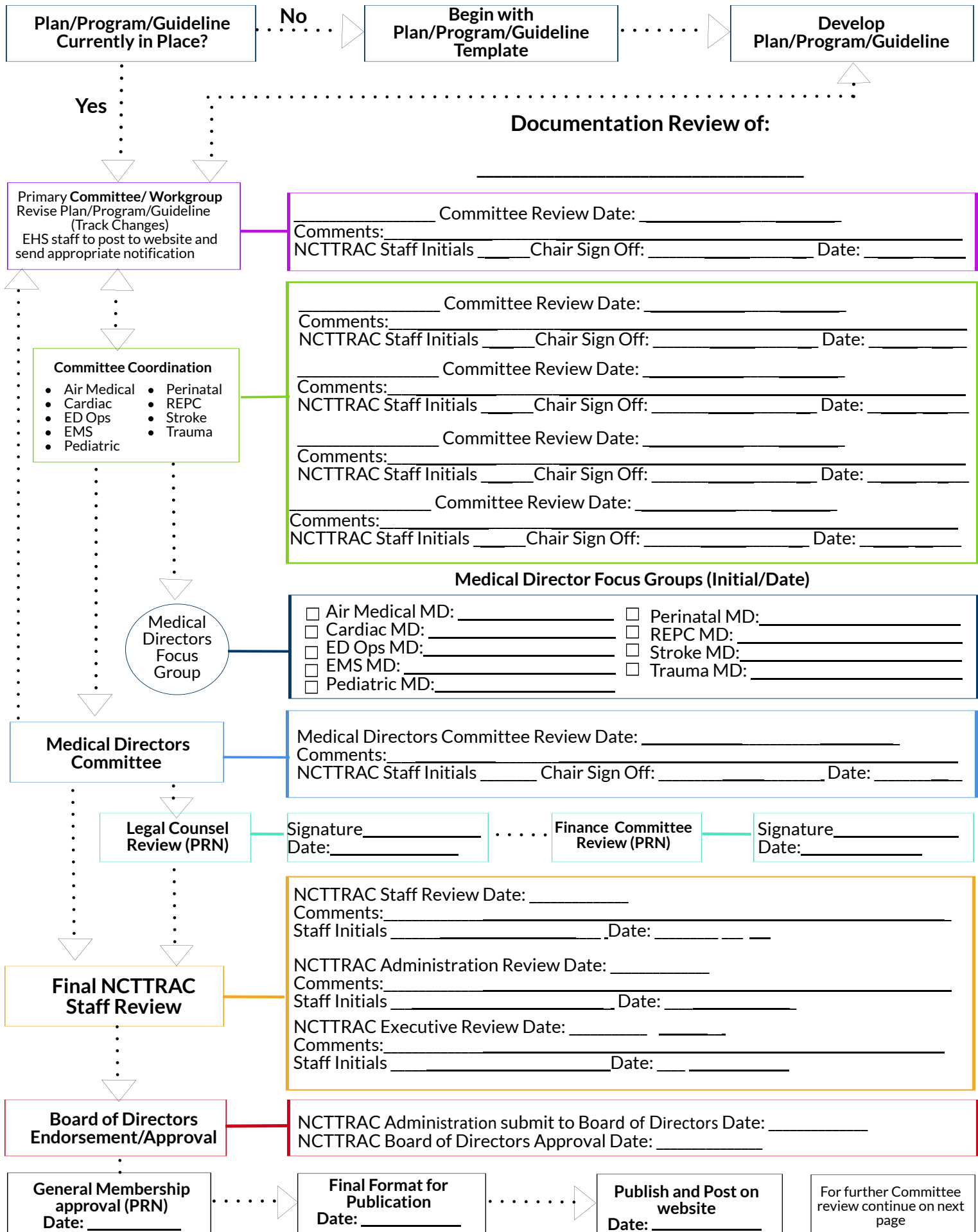
Annex I – Neonatal Inter-Facility Transfer Resource Document

Pending Development



NORTH CENTRAL TEXAS
TRAUMA REGIONAL ADVISORY COUNCIL

Coordination Flowchart



Committees Continued

_____ Committee Review Date: _____

Comments: _____

NCTTRAC Staff Initials _____ Chair Sign Off: _____ Date: _____

_____ Committee Review Date: _____

Comments: _____

NCTTRAC Staff Initials _____ Chair Sign Off: _____ Date: _____

_____ Committee Review Date: _____

Comments: _____

NCTTRAC Staff Initials _____ Chair Sign Off: _____ Date: _____

_____ Committee Review Date: _____

Comments: _____

NCTTRAC Staff Initials _____ Chair Sign Off: _____ Date: _____