BLUEBONNET MEDICAL
REHABILITATION HOSPITAL

Specialized care for complex neurological and medical disorders and catastrophic brain injury.

512-444-4835 or 1-800-252-5151
www.texasneurorehab.com
1106 West Dittmar Road
Austin, Texas 78745
Bluebonnet Medical Rehabilitation Hospital (BMRH) located on the Texas NeuroRehab Center (TNC) Campus, opened in 1985 as the first brain injury rehab program in Central Texas. Built to address the needs of the community through hands-on rehab approaches, a comprehensive set of specialty physicians, full-time therapy departments and state of the art equipment TNC quickly became the number one choice for brain injury rehabilitation. TNC is exclusive in offering a complete continuum of care for traumatic brain injury and stroke patients all on one campus that includes: acute inpatient, post-acute inpatient and outpatient programs.

From initial evaluations to discharge planning, structured monitoring of patient responsiveness allows for flexibility in both treatment components and overall treatment plan. Daily schedules are individualized by patient and rehabilitation needs. The treatment team focuses on neurological recovery and functional abilities to help patients return home and back to their lives.

**3** OT and PT Gyms

**20** Average Number of Years of Therapy Staff

**67** Acre Campus

**1:5** Staffing Ratio

**91°** Constant Temperature Heated Indoor Rehabilitation Pool

**47** Beds

**20 +** Therapy Sessions Per Week Per Patient

Centralized nursing station and patient specific halls ensure exemplary patient care and oversight. Single floor facility allows for ease of access.

Full time Neuropsychology Department

On-site pharmacy and dialysis suite

Radiology department reduces the level of restriction involved with orthopedic injuries and swallowing issues for more active rehabilitation.

Aquatic Therapy

Private, spacious rooms feature large windows with views, televisions with cable, wifi access and semi-private bathrooms.

Formal family education and training

Central, accessible courtyard with large oak trees

The treatment plan for patients is designed to decrease caregiver burden and long-term cost. The key elements are simple: aggressive mobilization, positioning and nutrition.

**2** Physicians For Each Patient

20 Therapy Sessions Per Week Per Patient

47 Beds

1 : 5 Staffing Ratio

91° Constant Temperature Heated Indoor Rehabilitation Pool

67 Acre Campus

TNC is exclusive in offering a complete continuum of care for traumatic brain injury and stroke patients all on one campus that includes: acute inpatient, post-acute inpatient and outpatient programs.

From initial evaluations to discharge planning, structured monitoring of patient responsiveness allows for flexibility in both treatment components and overall treatment plan. Daily schedules are individualized by patient and rehabilitation needs. The treatment team focuses on neurological recovery and functional abilities to help patients return home and back to their lives.

**3** OT and PT Gyms

**20** Average Number of Years of Therapy Staff

**67** Acre Campus

**1:5** Staffing Ratio

**91°** Constant Temperature Heated Indoor Rehabilitation Pool

**47** Beds

**20 +** Therapy Sessions Per Week Per Patient

Centralized nursing station and patient specific halls ensure exemplary patient care and oversight. Single floor facility allows for ease of access.

Full time Neuropsychology Department

On-site pharmacy and dialysis suite

Radiology department reduces the level of restriction involved with orthopedic injuries and swallowing issues for more active rehabilitation.

Aquatic Therapy

Private, spacious rooms feature large windows with views, televisions with cable, wifi access and semi-private bathrooms.

Formal family education and training

Central, accessible courtyard with large oak trees

The treatment plan for patients is designed to decrease caregiver burden and long-term cost. The key elements are simple: aggressive mobilization, positioning and nutrition.

**2** Physicians For Each Patient

20 Therapy Sessions Per Week Per Patient

47 Beds

1 : 5 Staffing Ratio

91° Constant Temperature Heated Indoor Rehabilitation Pool

67 Acre Campus

TNC is exclusive in offering a complete continuum of care for traumatic brain injury and stroke patients all on one campus that includes: acute inpatient, post-acute inpatient and outpatient programs.

From initial evaluations to discharge planning, structured monitoring of patient responsiveness allows for flexibility in both treatment components and overall treatment plan. Daily schedules are individualized by patient and rehabilitation needs. The treatment team focuses on neurological recovery and functional abilities to help patients return home and back to their lives.

**3** OT and PT Gyms

**20** Average Number of Years of Therapy Staff

**67** Acre Campus

**1:5** Staffing Ratio

**91°** Constant Temperature Heated Indoor Rehabilitation Pool

**47** Beds

**20 +** Therapy Sessions Per Week Per Patient

Centralized nursing station and patient specific halls ensure exemplary patient care and oversight. Single floor facility allows for ease of access.

Full time Neuropsychology Department

On-site pharmacy and dialysis suite

Radiology department reduces the level of restriction involved with orthopedic injuries and swallowing issues for more active rehabilitation.

Aquatic Therapy

Private, spacious rooms feature large windows with views, televisions with cable, wifi access and semi-private bathrooms.

Formal family education and training

Central, accessible courtyard with large oak trees

The treatment plan for patients is designed to decrease caregiver burden and long-term cost. The key elements are simple: aggressive mobilization, positioning and nutrition.

**2** Physicians For Each Patient

20 Therapy Sessions Per Week Per Patient

47 Beds

1 : 5 Staffing Ratio

91° Constant Temperature Heated Indoor Rehabilitation Pool

67 Acre Campus

TNC is exclusive in offering a complete continuum of care for traumatic brain injury and stroke patients all on one campus that includes: acute inpatient, post-acute inpatient and outpatient programs.

From initial evaluations to discharge planning, structured monitoring of patient responsiveness allows for flexibility in both treatment components and overall treatment plan. Daily schedules are individualized by patient and rehabilitation needs. The treatment team focuses on neurological recovery and functional abilities to help patients return home and back to their lives.

**3** OT and PT Gyms

**20** Average Number of Years of Therapy Staff

**67** Acre Campus

**1:5** Staffing Ratio

**91°** Constant Temperature Heated Indoor Rehabilitation Pool

**47** Beds

**20 +** Therapy Sessions Per Week Per Patient

Centralized nursing station and patient specific halls ensure exemplary patient care and oversight. Single floor facility allows for ease of access.

Full time Neuropsychology Department

On-site pharmacy and dialysis suite

Radiology department reduces the level of restriction involved with orthopedic injuries and swallowing issues for more active rehabilitation.

Aquatic Therapy

Private, spacious rooms feature large windows with views, televisions with cable, wifi access and semi-private bathrooms.

Formal family education and training

Central, accessible courtyard with large oak trees

The treatment plan for patients is designed to decrease caregiver burden and long-term cost. The key elements are simple: aggressive mobilization, positioning and nutrition.

**2** Physicians For Each Patient

20 Therapy Sessions Per Week Per Patient

47 Beds

1 : 5 Staffing Ratio

91° Constant Temperature Heated Indoor Rehabilitation Pool

67 Acre Campus

TNC is exclusive in offering a complete continuum of care for traumatic brain injury and stroke patients all on one campus that includes: acute inpatient, post-acute inpatient and outpatient programs.

From initial evaluations to discharge planning, structured monitoring of patient responsiveness allows for flexibility in both treatment components and overall treatment plan. Daily schedules are individualized by patient and rehabilitation needs. The treatment team focuses on neurological recovery and functional abilities to help patients return home and back to their lives.

**3** OT and PT Gyms

**20** Average Number of Years of Therapy Staff

**67** Acre Campus

**1:5** Staffing Ratio

**91°** Constant Temperature Heated Indoor Rehabilitation Pool

**47** Beds

**20 +** Therapy Sessions Per Week Per Patient

Centralized nursing station and patient specific halls ensure exemplary patient care and oversight. Single floor facility allows for ease of access.

Full time Neuropsychology Department

On-site pharmacy and dialysis suite

Radiology department reduces the level of restriction involved with orthopedic injuries and swallowing issues for more active rehabilitation.

Aquatic Therapy

Private, spacious rooms feature large windows with views, televisions with cable, wifi access and semi-private bathrooms.

Formal family education and training

Central, accessible courtyard with large oak trees

The treatment plan for patients is designed to decrease caregiver burden and long-term cost. The key elements are simple: aggressive mobilization, positioning and nutrition.

**2** Physicians For Each Patient

20 Therapy Sessions Per Week Per Patient

47 Beds

1 : 5 Staffing Ratio

91° Constant Temperature Heated Indoor Rehabilitation Pool

67 Acre Campus

TNC is exclusive in offering a complete continuum of care for traumatic brain injury and stroke patients all on one campus that includes: acute inpatient, post-acute inpatient and outpatient programs.

From initial evaluations to discharge planning, structured monitoring of patient responsiveness allows for flexibility in both treatment components and overall treatment plan. Daily schedules are individualized by patient and rehabilitation needs. The treatment team focuses on neurological recovery and functional abilities to help patients return home and back to their lives.
Bluebonnet Medical Rehabilitation Hospital (BMRH) located on the Texas NeuroRehab Center (TNC) Campus, opened in 1985 as the first brain injury rehabilitation program in Central Texas. Built to address the needs of the community through hands-on rehab approaches, a comprehensive set of specialty physicians, full-time therapy departments and state-of-the-art equipment, TNC quickly became the number one choice for brain injury rehabilitation. TNC is exclusive in offering a complete continuum of care for traumatic brain injury and stroke patients all on one campus that includes: acute inpatient, post-acute inpatient and outpatient programs.

From initial evaluations to discharge planning, structured monitoring of patient responsiveness allows for flexibility in both treatment components and overall treatment plan. Daily schedules are individualized by patient and rehabilitation needs. The treatment team focuses on neurological recovery and functional abilities to help patients return home and back to their lives.

The treatment plan for patients is designed to promote ease of care and medical stability to decrease caregiver burden and long-term cost. The key elements are simple: aggressive mobilization, positioning and nutrition.

Nutritional team conducts initial assessments and works in conjunction with physicians to oversee and modify diet as patient progresses.

Treatment teams have multiple research papers published in top medical journals, including The New England Journal of Medicine and Neurology.

Physical, Occupational and Speech therapies

Full-time wound care team

Bariatric lifts and equipment

Texas NeuroRehab Center is able to provide a complete continuum of care for patients with traumatic brain injury and stroke all on one campus.

24/7 Respiratory Therapy

Case management services

Activities of Daily Living Suite

Pet Therapy

Dialysis three times per week

Nutritional team conducts initial assessments and works in conjunction with physicians to oversee and modify diet as patient progresses.
Rehabilitative success hinges on the devoted physicians and staff, many of whom have made working with the brain injury population a lifelong pursuit. The interdisciplinary team that works with the patient has extensive experience in medical and neurological health management, as well as backgrounds in leading medical institutions and years of clinical practice.

Superior care is given with one of the largest therapy departments in the Austin area, through customized, one-on-one therapies, 24/7 nursing and physician availability. Dr. Boysen, Executive Medical Director, leads the medical team and oversees the patient’s treatment plan.

Texas NeuroRehab Center has the longest and most established disorders of consciousness, coma, vegetative and minimally conscious state treatment programs in Texas, accepting Rancho levels II and above.

**Medical and Clinical Leadership**

- **James Boysen, MD**
  - Joined team in 1986
  - Executive Medical Director
  - Pulmonologist

- **David Morledge, MD**
  - Joined team in December 1998
  - Neurology, Brain Injury

- **Norman Whisenant, DO**
  - Joined team in 1999
  - Physical Medicine & Rehabilitation
  - Certified Wound Care Specialist

- **Gregory Tempest, MD**
  - Joined team in 2010
  - Neurology, Sleep Medicine

- **Amy Arrant, MD**
  - Joined team in 1990
  - Chief Executive Officer

- **Jose Urquidez, MD**
  - Joined team in 2017
  - Physical Medicine & Rehabilitation

- **Margaret Stuart, DPT**
  - Joined team in 2011
  - Director of Clinical Services

- **Ed Prettyman, PsyD**
  - Joined team in 1990
  - Director of Clinical Services

- **Lela Lambirth, RN**
  - Joined team in 2012
  - Director of Nursing

**Occupational Therapy**

- Self-care activities such as eating, grooming, toileting, dressing
- Instrumental activities including cooking, housekeeping, laundry, budgeting or shopping
- Access to Activities of Daily Living Suite
- Neuromuscular re-education
- Certified Hand Therapist

**Speech Therapy**

- Augmentative communication assessment
- Cognitive therapy including attention, memory, organization, problem solving, sequencing and executive functioning
- Receptive and expressive language therapy
- Social communication
- Communication skills improvement through gestures, signs, yes/no cards and picture boards
- Intensive swallow and safe eating therapy
- Deep Pharyngeal Neuro Stimulation

**Other Therapies**

- Pastoral care available
- Cognitive retraining
- Expressive arts
- Tabletop gardening
- Guest musicians
- 1:1 pool therapy
- Access to Access to Activities of Daily Living Suite
The physical, occupational and speech-language treatment teams create customized plans for each patient based on their needs and goals. A variety of interventions and technologies may be utilized to promote independence, safety and improved quality of life.

“I walked out of there able to independently shower, dress, eat and perform other activities of daily living. I never thought I would be able to master those tasks again and staff ensured that I would.”
- Jacki

“Dr. Boysen and his staff went above and beyond to ensure the best for my dad.”
- Sheila
Referrals to the inpatient program at BMRH may be made by a physician, hospital case manager, social worker or patient family member. One of our designated clinical liaisons will work with the referring facility and family to answer any questions and ensure an easy transition.

Goals For Admission:
* Build hope in the future
* Restore life in and out of the home
* Increase independence and functioning

Admissions Criteria:
* Traumatic or non-traumatic brain injury
* Stroke
* Anoxic brain injury
* Brain tumor
* Multiple sclerosis
* Complex wound care
* Complex medical care including dialysis
* Parkinsons
* Respiratory failure
* Pulmonary disease
  * Ventilator dependence
  * Tracheotomy dependence
* Diabetes
* Amputations
* Orthopedic or severe physical disabilities
* Other neurological or debilitating diagnoses

“I have been an RN for over three decades. The care received was exceptional and provided to me by exceptional people. The staff were delightful.”
- Jacki
Bluebonnet Medical Rehabilitation Hospital staff educates individuals and families on the facts about impaired consciousness after a brain injury or medical complication. Education is critical for setting attainable treatment goals and understanding the level of care a patient may need post discharge. Family involvement is an integral part of rehabilitation and discharge plans.

* Brain injury support groups for families and patients offered weekly
* Case managers, social work and psychology play an active role in working with families
* Grief counseling and crisis intervention available to assist with emotional concerns
* Caregiver training and support from physical therapists
* Extensive family education and resources available
* Family members encouraged to attend and participate in therapy sessions
* Family visitation and involvement is highly encouraged at all times

"The longevity of staff was impressive. Several have been there 30 years or more and they still love it. I think this sends a powerful message about the facility’s personnel practices and general staff satisfaction."
- Jacki

"My family was always encouraged to ask questions and even attend my therapy sessions, which allowed them to participate in my recovery."
- Geraldine