

# PATIENT PROGRAMS & SERVICES



## Ongoing medical care and rehabilitation after hospital discharge.

After a hospital stay, some individuals still need specific care delivered by a medical team. Nexus Specialty Hospital offers a family-oriented setting for those with complex needs after a catastrophic injury, illness, or other congenital diagnosis. Whether your patient or family member needs an ICU or ICU step-down setting, require ventilator support, IV drips, telemetry monitoring, or tailored neurorehabilitation, Nexus Specialty Hospital provides varying degrees of medical and rehabilitative care for adults — because we're focused on **mending minds**.

**NEXUS**  
SPECIALTY HOSPITAL  
**MENDING MINDS.**  
A Nexus Health Systems Facility

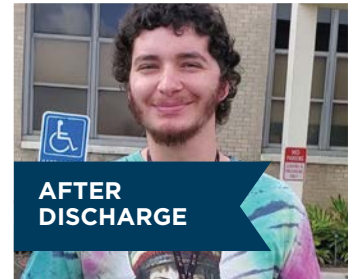
## The Phoenix Project.

The Phoenix Project, also known as The Emerging Consciousness Program, is a holistic program combining a variety of specialties. Neuropsychology, neuropharmacology, physical, occupational, and speech therapies are combined to improve the wakefulness of patients experiencing impaired consciousness. Objectives of The Phoenix Project begin with determining and monitoring the patient's level of consciousness and evaluating barriers to recovery of consciousness.



# 66.7%

*of patients reached minimally conscious state or better*



## Diagnostic Evaluation Program.

The Diagnostic Evaluation Program collaborates with physician offices, home health agencies, skilled nursing facilities, assisted living facilities, and other community agencies to provide patients with short-term support in a more intensive care setting. In partnership with these organizations, Nexus potentially eliminates the need for multiple and extended hospital stays by meeting patients' needs in our ICU, high observation, or med/surg care settings and through outpatient services.

### Benefits

- Short to no wait-time
- Individual room
- Care by licensed clinical staff, including nurse practitioner 24/7
- Patient-focused, individualized care
- Respiratory services 24/7
- Imaging services including 64-slice CT scanner and digital x-ray system
- Special Procedures Department to address endoscopy, fluoroscopy, and other special equipment needs

## Services taking the whole patient in view.

### INPATIENT REHABILITATION

Adding another piece to the Nexus Continuum, Nexus Specialty Hospital operates our 16-bed Inpatient Rehabilitation Unit. Individuals preparing for the next stage of rehabilitation, or to return home successfully, can reach their recovery goals and gain more independence while their ongoing medical needs are addressed. The unit is fully equipped to care for higher acuity, neuro-specialty patients with complex diagnoses ranging from traumatic brain injury to major strokes. The IRU provides a bridge between the medically complex patient and post-acute rehabilitation. Patients typically slower to recover benefit from daily physical, occupational, and speech therapies.

- State-of-the-Art Rehabilitation Gym
- Activities of Daily Living (ADL) Kitchen
- LiteGait Supported Gait Therapy Device
- 24/7 Respiratory and Telemetry Monitoring



## PULMONARY & CRITICAL CARE

For patients with compromised breathing, Nexus' Pulmonary Management Program delivers state-of-the-art technologies and treatment strategies. Our team customizes each patients' experience with the common goal of liberating them from mechanical ventilation.

# 84%

*Wean Rate Average*

## PULMONARY & RESPIRATORY

- Acute respiratory management
- High flow oxygen therapy
- Mechanical ventilator management and liberation
- Non-invasive ventilation
- Tracheotomy care (including downsizing to decannulation)
- Laboratory and clinical investigation
- Ventilator Ambulatory Division (VAD)

## COVID-19 UNIT

Post-COVID care for medically fragile patients who had severe symptoms and may have significant neurologic and/or psychiatric impairments.

# 75%+

 of COVID-19 patients discharged to a lower level of care

# 25%+

 of Post-COVID patients continued through our rehabilitation neurocontinuum

## WOUND CARE

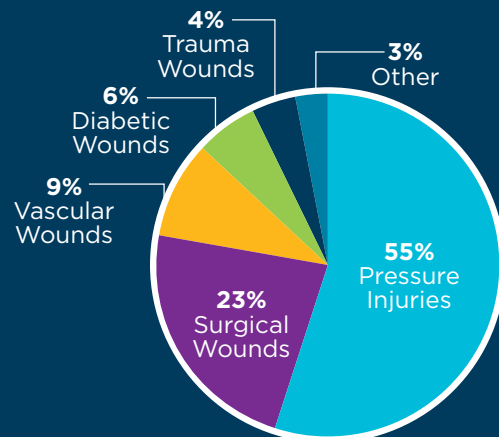
Nexus' dedicated wound care team focuses on skin integrity, prioritizing the cleanliness of acute or chronic wounds that have previously resisted healing. Within 24 hours of admission, patients are assessed by a wound care clinician to ensure all wounds are identified in a timely manner and an individualized plan of care is developed.

### Wound Services

- Excisional sharp wound debridement
- Advanced wound dressings
- Compression wraps
- Negative pressure therapy
- Pulsatile lavage
- Electrical stimulation
- Home management education

### Wound Types Treated

- Pressure ulcers
- Diabetic ulcers
- Vascular wounds
- Traumatic wounds
- Post-amputation
- Post-operative wounds
- Complicated wounds







## Care that goes beyond clinical.

Nexus Health Systems is a safe and efficient discharge option for catastrophic cases requiring medical and behavioral management.

## Admissions.

**Please call the admissions office** to refer a patient or to schedule an informational session or tour.

Every patient served will need a physician's order/referral to proceed. All major insurance plans, workers' compensation, and personal injury payments accepted.

**Phone** 713.482.3372

**Fax** 888.589.0554

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Shenandoah, Texas 77384



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**NEX30**  
ADVANCING ACCESS TO CARE  
FOR THE NEXT 30 YEARS  
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Nexus Health Systems has returned patients to lives of productivity and meaning for 30 years.

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