

2024 QUALITY OVERVIEW FOR NEXUS CHILDREN'S HOSPITAL



Specialty care for complex needs

Nexus Children's Hospital offers a supportive environment centered around quality care for children with complex needs following acquired or traumatic brain injuries, acute spinal cord injuries, chronic diseases, life altering conditions, or complex medical-behavioral diagnoses.

Working with patients who may have been unsuccessful in traditional rehabilitation or behavioral health environments, we provide individualized treatment plans created by interdisciplinary teams — because we're experts at **mending minds**.



49

Patients Served



31

Patients Discharged Home



51

Avg. Length of Stay (days)



61

Patients Served



38

Patients Discharged Home



55

Avg. Length of Stay (days)



71

Patients Served



48

Patients Discharged Home



101

Avg. Length of Stay (days)



38

Patients Served



35

Patients Discharged Home



126

Avg. Length of Stay (days)



75

Patients Served



57

Patients Discharged Home



40

Avg. Length of Stay (days)

NEXUS
CHILDREN'S HOSPITAL

MENDING MINDS.
A Nexus Health Systems Facility

Nexus Children's Hospital – Houston



174
Employees



40
Licensed
Beds



**Overall Patient
Satisfaction Score**



58
Patients
Discharged
Home



79
Avg. Length
of Stay (days)



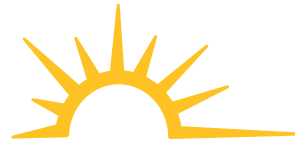
61
Patients
Served



12
Harbor Patients
Served



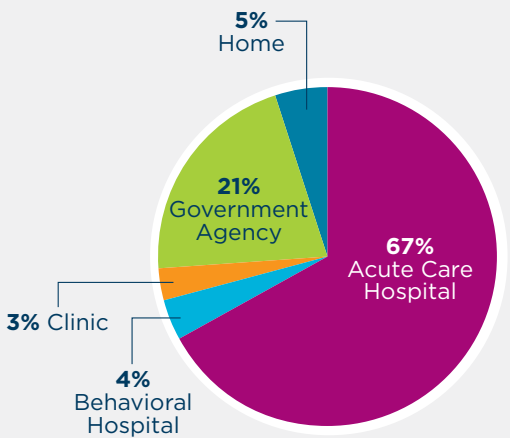
21
New Directions
Patients Served



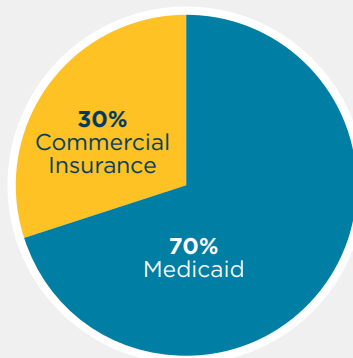
26
Rise
Patients Served



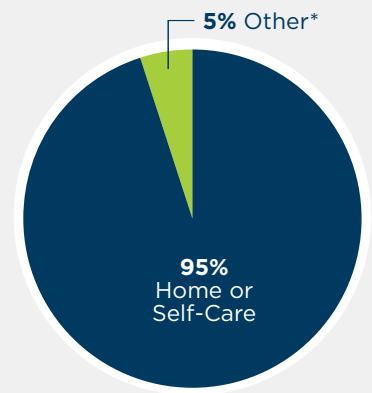
2
True North
Patients Served



Admission



Payor Mix



Discharge

Nexus Children's Hospital prides itself on delivering exceptional care and support to our patients and their families. To develop quality initiatives and ensure needs are met, individual goals are discussed in conjunction with clinical goals to prepare the patient for an optimal discharge.

*May include intermediate and residential settings.

Infection Control

Catheter-Associated Urinary Tract Infection (CAUTI) Per 1,000 Foley/Indwelling Catheter Days

GOAL 1.0 Per the CDC, all hospitals should strive to have zero CAUTI incidences.
ACTUAL 0

Ventilator-Associated Pneumonia (VAP) Per 1,000 Ventilator Days

GOAL 0 Per the CDC, all hospitals should strive to have zero VAP incidences.
ACTUAL 0

Providers

Infectious Disease
Intensivist
Neuro Psychiatry
Pediatric & Psych Nurse Practitioners
Pediatrician
Physical Medicine and Rehabilitation
Psychiatry

Nexus outperforms the national averages for traumatic brain injury care.

Functional Recovery

Analyses presented only children with severe nonpenetrating, traumatic brain injury (Glasgow Coma Scale [GCS] score between 3 and 8) were included in the analyses below (n = 19). Ages ranged from 3-18 | 73% male.

WeeFIM II Average Change

- Admissions
- Discharge

0 20 40 60 80 100



WeeFIM II Score Range

Self-Care 26.7 - 43.1
Mobility 12.3 - 26.9
Cognition 18.2 - 24.8

**Total WeeFIM II
Score Range
57.2 - 110.5**

**Total WeeFIM II*
Average Change**

75
Admission

92.6
Discharge

*Change in WeeFIM II Ratings from Admission to Discharge as assessed by Wilcoxon Signed Ranks Test for dependent, non-normally distributed, ordinal data. *p<.01

Nexus Children's Hospital Outcomes Compared to Published Industry and National Standards

Average total WeeFIM II score for children diagnosed with Traumatic Brain Injury and Non-Traumatic Brain Injury. The reported national average is that of similar facility types (w1140).

- Nexus Children's Hospital
- National WeeFIM II Total



Traumatic Brain Injury

0 20 40 60 80 100



Non-Traumatic Brain Injury

0 20 40 60 80 100



Nexus Children's Hospital – Shenandoah



155
Employees



50
Licensed
Beds



**Overall Patient
Satisfaction Score**



53
Patients
Discharged
Home



67
Avg. Length
of Stay (days)



101
Patients
Served



24
Harbor
Patients
Served



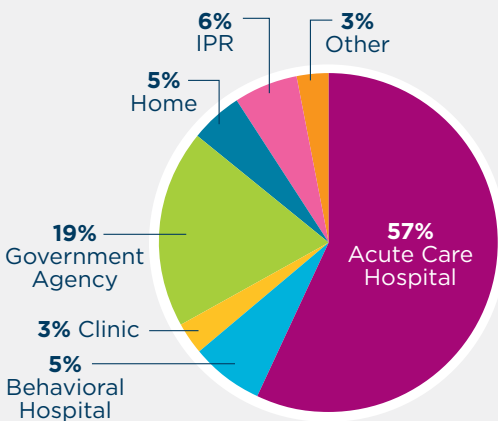
1
New
Directions
Patients
Served



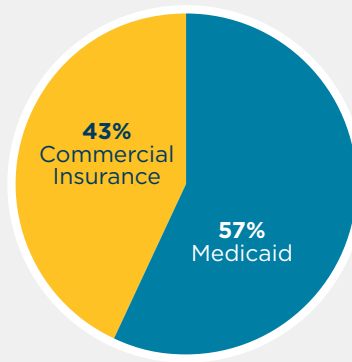
17
Rise
Patients
Served



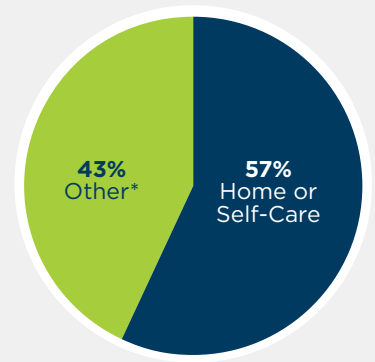
59
True North
Patients
Served



Admission



Payor Mix



Discharge

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Infection Control

Catheter-Associated Urinary Tract Infection (CAUTI) Per 1,000 Foley/Indwelling Catheter Days

GOAL 1.0 Per the CDC, all hospitals should
ACTUAL 0 strive to have zero CAUTI incidences.

Ventilator-Associated Pneumonia (VAP) Per 1,000 Ventilator Days

GOAL 0 Per the CDC, all hospitals should
ACTUAL 0 strive to have zero VAP incidences.

Providers

- Family Medicine
- Gastrology
- Infectious Disease
- Neurology
- Nurse Practitioner
- Physical Medicine and Rehabilitation
- Psychiatry
- Pulmonology

Nexus outperforms the national averages
for traumatic brain injury care.

Functional Recovery

Analyses presented only children with severe nonpenetrating, traumatic brain injury (Glasgow Coma Scale [GCS] score between 3 and 8) were included in the analyses below (n = 19). Ages ranged from 3-18 | 73% male.

WeeFIM II Average Change

- Admissions
- Discharge

0 20 40 60 80 100



WeeFIM II Score Range

Self-Care 26.7 – 43.1
Mobility 12.3 – 26.9
Cognition 18.2 – 24.8

**Total WeeFIM II
Score Range
57.2 – 110.5**

Total WeeFIM II* Average Change

56
Admission

94
Discharge

*Change in WeeFIM II Ratings from Admission to Discharge as assessed by Wilcoxon Signed Ranks Test for dependent, non-normally distributed, ordinal data. *p<.01

Nexus Children's Hospital Outcomes Compared to Published Industry and National Standards

Average total WeeFIM II score for children diagnosed with Traumatic Brain Injury and Non-Traumatic Brain Injury. The reported national average is that of similar facility types (w1140).

- Nexus Children's Hospital
- National WeeFIM II Total



Traumatic Brain Injury

0 20 40 60 80 100



Traumatic Spinal Cord Injuries

0 20 40 60 80 100



Nexus Children's Hospital – Dallas



150
Employees



60
Licensed
Beds



**Overall Patient
Satisfaction Score**



56
Patients
Discharged
Home



78
Avg. Length
of Stay (days)



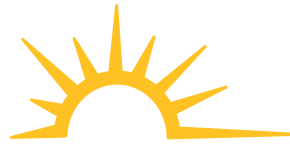
94
Patients
Served



13
Harbor
Patients
Served



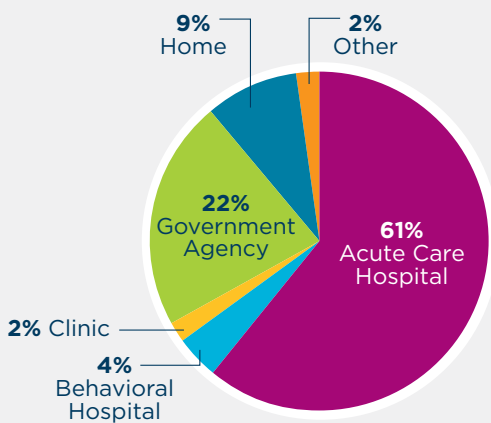
49
New Directions
Patients
Served



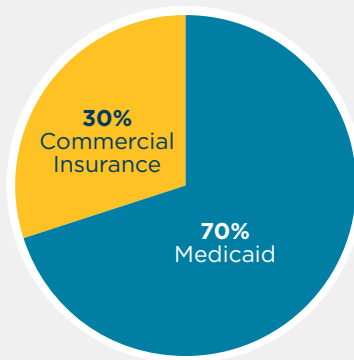
32
Rise
Patients
Served

Providers

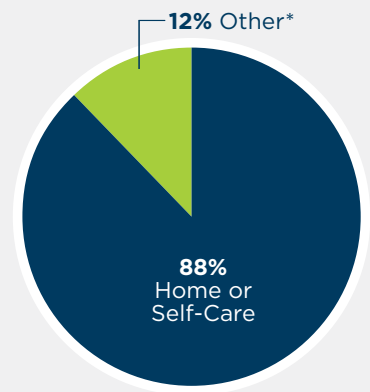
- Intensivist
- Nurse Practitioner
- Pediatric Pulmonologist
- Pediatrician
- Physician Assistant
- Psychiatry



Admission



Payor Mix



Discharge

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*May include intermediate and residential settings.

Nexus Children's Hospital – The Woodlands



38
Patients Served

38
Jump Start Patients Served



65
Employees



21
Licensed Beds



35
Patients Discharged Home



119
Avg. Length of Stay (days)

JUMP START OUTCOMES



15.79%
Average BMI Decrease



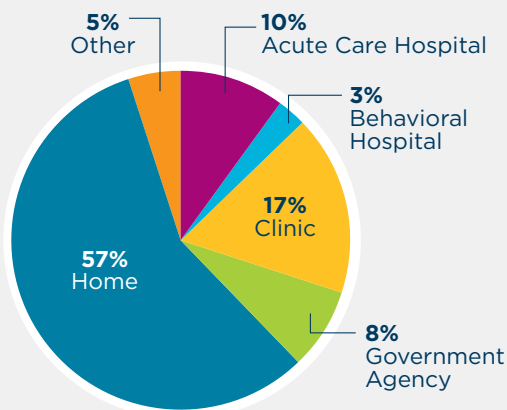
1,679
Total Pounds Lost



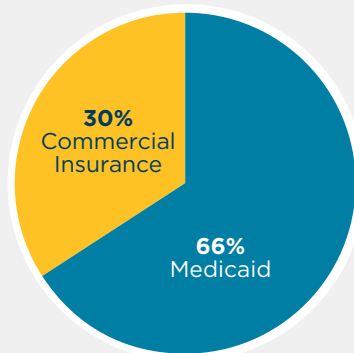
100%
Patients met their weight loss goals

Providers

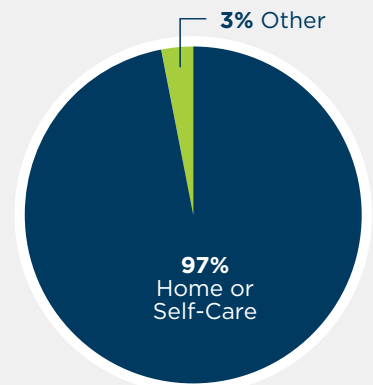
- Family Medicine
- Physician Assistant
- Psychiatry



Admission



Payor Mix



Discharge

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Care that goes beyond clinical

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

Dallas Campus

9525 Greenville Avenue
Dallas, Texas 75243

Shenandoah Campus

123 Vision Park Boulevard
Shenandoah, Texas 77384

Houston Campus

2929 Woodland Park Drive
Houston, Texas 77082

The Woodlands Campus

9182 Six Pines Drive
The Woodlands, Texas 77380

NEXUS

CHILDREN'S HOSPITAL

MENDING MINDS.
A Nexus Health Systems Facility

