Scope of Services

Comprehensive Integrated Inpatient Rehabilitation Program:

The Rehab program is a 12-bed inpatient unit located within Nationwide Children's Hospital (NCH). NCH is a 451-bed Level I Trauma Center. The inpatient program functions 24 hours a day 7 days a week. Our program will work with all insurances companies, state funded Medicaid programs and self pay arrangements. A fee schedule is available upon request. Rehab program consists of experts in pediatric rehabilitation who are striving to provide the most up to date, progressive, and best rehabilitation to their patients and families. The services are comprehensive in that they address physical, social, psychological, developmental, and educational needs of the patient and family. The following are services provided in our rehab program:

- Physical Therapy
- Speech Therapy
- Psychology
- Educational Specialists
- Early Intervention Specialists
- Rehab Nursing
- Pediatric Physiatrist
- Respiratory Therapist
- Massage Therapy
- Occupational Therapy
- Recreational Therapy
- Neuropsychology
- Child Life Specialist
- Rehab Case Manager
- Chaplain
- Social Worker
- Therapy Dog
- Registered Dietician

Inpatient rehab offers a minimum of three hours of core services (PT, OT and/or Speech), as identified by insurance companies and Medicaid.

Onsite services available:

Medical services – 24/7 in-house coverage
Diagnostic services (Radiology, Ultrasound, etc.) – results available within 4 hours unless ordered STAT and then reported immediately.
Laboratory services - results available within 4 hours unless ordered STAT and then reported immediately.
Pharmacy services – 24/7 availability

Other services available, dependent on the needs of the patient/family:

- Creative Arts and Music Therapy
- Orthotist/Prosthetist
- Rehab Engineer
- Audiologist
- Driver's Education
- Substance Abuse Counselor
- Vocational Specialist
- Pharmacist

Services provided for families/support systems:

Social work – community and financial resources
Psychology – psychosocial support (grieving and coping)
Pastoral care – spiritual support/chapel
Amenities – Ronald McDonald and Blue Jackets Resource room and comprehensive library
Collaboration with schools, external vendors, community resources and more.
http://www.nationwidechildrens.org/support-services-for-families

Medical services provided:

The Rehab Physician strives for excellence in the delivery of care provided to the patient and family. The following are medical services available:

- Adolescent Medicine
- Anesthesia
- Cardiology
- Critical Care
- Dentistry
- Emergency Medicine
- Endocrinology
- Gastroenterology
- Genetics
- Gynecology
- Hematology/Oncology
- Nephrology
- Neurology
- Neurosurgery
- Orthopedic Surgery
- Otorhinolaryngology
- Pediatrics
- Ophthalmology
- Dermatology
- Pain
- Pharmacy
- Physical Medicine and Rehabilitation
- Psychiatry
- Pulmonology
- Radiology
- Sleep Lab
- Surgery (trauma, plastic and general)
- Urology
- Wound Care Specialist

Population Served:

Diagnoses considered appropriate for admission to rehabilitation include but are not limited to:

- Traumatic Brain Injury
- Non-Traumatic Brain Injury (Encephalitis/Meningitis, Anoxic Brain Injury and Brain Tumors)
- Non-Traumatic and Traumatic Spinal Cord Injuries (all levels, completeness and etiologies; including diagnosis such as Transverse Myelitis and Spinal Cord Tumors). Co-morbidities may include tracheostomy, CPAP, Bi-PAP, or ventilator assistance
- Stroke
- Neurological Disorders (Guillain-Barre Syndrome, ADEM and Seizure Disorders)
- Post-Surgery Selective Dorsal Rhizotomy / Baclofen Pump Insertion
- Cerebral Palsy with a recent change in functional status
- Conversion Disorder
- Orthopedic Condition (post surgery, trauma and amputation)
- Burn
- Cardiac or Pulmonary conditions

Physical rehabilitation treats a variety of functional limitations including but not limited to:

- Communication
- Cognition/Perception
- Physical Movement – gross and fine motor skills
- Activities of Daily Living (dressing, grooming, bathing, toileting, feeding and swallowing)
- Mobility/Locomotion
- Psychological
- Bowel/Bladder Dysfunction

Parameters: Each case is evaluated individually and admission decisions are based on patient/family needs and program services offered. The following are the basic parameters of our program:

- ***Age*.** Patients are within 1-21 years of age.
- ***Medical acuity.*** Patients are considered medically stable and now in the sub-acute management stage with tracheotomy, ventilator, deep lines, wounds, etc. Patients are stable on current ventilator settings.
- ***Medical stability.*** Patients are medically stable enough to tolerate rehabilitation and obtain maximum benefit from rehab services. Patients should have the potential to participate in a minimum of 3 hours of therapeutic intervention per day
- ***Impairments*.** Patients experiencing physiological or psychological loss resulting in a functional loss or a combination of impairments. Types of functional impairments may include: communication, cognition/perception, physical movement – gross and fine motor skills, activities of daily living, mobility/locomotion, psychological, and bowel/bladder dysfunction.
- ***Activity limitations*.** Patients experiencing activity limitations such as taking care of one self, walking and/or other functional limitations.
- ***Participation restrictions*.** Patients experiencing restrictions related to home, work, community and school re-integration (ie: community/family life, obtaining driver's license, etc.).
- ***Psychological status.*** Patients require monitoring and/or ongoing intense services for issues related to adjustment or family dynamics.
- ***Behavioral status*.** Pediatric rehab patients frequently have behavioral issues associated with their illness/injury which can be accommodated in our rehab program. Our program is not equipped to handle severe behavioral abnormalities that may prevent participation and/or threaten self/others in our program.
- ***Cultural diversity***. Patients are not discriminated upon by cultural diversity. Interpreters are available for patient/families. We assess for any limitations related to the patient/family's culture and the affect of those limitations on the rehabilitation process and outcomes.
- ***Characteristics of the intended discharge/transition environments.*** The intended discharge environment for most patients is home; however others might be more appropriate for Nursing home or Group home. The discharge environment depends on the parents/caregivers ability to provide safe and effective care for the patient.

Referral sources:

We accept patients from across Ohio and surrounding states, as well as from across the United States. Physician referrals are required to start the review process. Each referral is evaluated individually according to the needs of the patient and family.

Admission Criteria:

The admission criterion includes the listing of possible diagnoses above and or those with functional limitations.

Consideration for admission includes that the patient:

a. Be medically stable
b. Have potential to participate in three hours of therapeutic intervention per day.
c. Able to follow one-step commands consistently or in the case of patients with traumatic brain injuries be at a Rancho Level III or greater.
d. Have preliminary plans for discharge established.

e. Have training and educational needs of their caregivers.
f. Who is not following commands will come for a 2-week trial along with extensive education and training of caregivers, pending insurance approval.
g. Have needs/goals that could be met by our services/programs we offer.

Discharge Criteria: Patients will be transitioned to the most appropriate environment when:

a. maximum inpatient rehabilitative goals have been reached as determined by the rehabilitation team
b. The parent/family has completed training for continuing care in their discharge environment
c. A suitable plan for continuity of care has been established considering their financial constraints.