Scope of Services for Inpatient Rehabilitation

Comprehensive Integrated Inpatient Rehabilitation Program:

The Inpatient Rehabilitation Program is an 8-bed unit within Akron Children's Hospital that provides acute rehabilitation services for children, adolescents and young adults, including those with respiratory support needs such as tracheostomy with or without home ventilator, CPAP, or BIPAP. Akron Children's is a 425-bed (includes off-site NICU's and Pediatric Acute Care) Level 2 Trauma Center. Our inpatient rehab program functions 24 hours a day, 7 days a week. We utilize experts in pediatric rehabilitation who address physical, social, psychological, developmental and educational needs of patients and families. Services provided by the Inpatient Rehabilitation Program are interdisciplinary, drawing upon the expertise of multiple care providers to improve the functional status of the patient with the involvement of their family.

Our program collaborates with schools, external vendors, and community resources.

Active participation by our persons served is required for a minimum of 3 hours per day of our core services (Physical Therapy, Occupational Therapy, or Speech Therapy) by payer sources.

The following services are provided in our rehab program based on individual patient need:

- Physical Therapy
- Psychology
- Respiratory Therapy
- Case Management
- Dietician/Nutrition Services
- Massage Therapy
- Occupational Therapy
- Education Intervention Specialist
- Nursing Care
- Social Work
- Neuropsychology
- Doggie Brigade
- Speech Therapy
- Pediatric Physiatry
- Child Life Specialists
- Expressive Therapy
- Chaplain Services
- Audiology

Other amenities:

Ronald McDonald House, Reinberg Family Center, Family Resource Center

Therapy services are available:

- Monday-Friday 8:00am-5:00pm
- Saturday 8:00am-5:00pm
Ages:

Our program admits children from ages 1 to 21, and occasionally young adults who are being treated by other medical specialties at Akron Children's Hospital or have been established patients of Akron Children's Hospital. Other considerations could include, but not limited to, if the patient is employed and not in school or living on their own.

Onsite services available:

Medical services available 24/7 in-house coverage; Diagnostic Imaging-studies read within 24 hours unless ordered STAT, and then interpreted within 30 minutes; Laboratory Services-routine results reported as testing is completed or within 24 hours unless ordered STAT, and then orders are processed and resulted within 45 minutes; Pharmacy Services available 24/7; Vascular Access Team and Certified Wound Care Specialists as needed.

Medical Services provided at Akron Children's Hospital:

- Adolescent Medicine
- Anesthesia
- Burn Center
- Cardiology
- Critical Care
- Dentistry
- Dermatology
- Ear, Nose, and Throat
- Emergency Medicine
- Endocrinology
- Gastroenterology
- Genetics
- Hematology/Oncology
- Infectious Disease
- Nephrology
- Neurology
- Neurosurgery
- Orthopedic Surgery
- Ophthalmology
- Pain Center
- Palliative Care
- Physical Medicine and Rehabilitation
- Plastics and Reconstructive Surgery
- Psychiatry and Psychology
- Pulmonology
- Rheumatology
- Sleep Center
- Surgery (trauma, burn, general)
- Urology
Payer Sources/Fees:

Access to care is based on the needs of the patient and not their ability to pay. All funding sources will be accepted and appropriate financial resources assessed when needed or available. If additional financial coverage is required, a financial counselor will meet with the patient and family to provide appropriate resources.

Referral Sources:

We accept patients within our Akron Children’s system or from outside facilities. Physician referral is required to start the process. Each referral is evaluated individually according to the needs of the patient and family.

Population Served by diagnoses include, but are not limited to:

- Traumatic Brain Injury
- Spinal Cord Injuries- Traumatic/Non-traumatic (all levels of injury, etiology, completeness or comorbidities)
- Burn
- Non-Traumatic Brain Injury (Brain Tumors, Encephalitis/Meningitis, Epilepsy Surgery)
- Stroke/AVM
- Debility related to significant medical illness
- Orthopedic Conditions (post-surgery, trauma, amputation)
- Neurological Disorders (Guillain-Barre Syndrome, ADEM)
- Congenital Disorders
- Selective Dorsal Rhizotomy

Preadmission Assessment:

Prior to admission to the Inpatient Rehabilitation Program, a preadmission assessment is completed on patients by the Rehabilitation Physician as an inpatient consultation, for those patients who are currently hospitalized at Akron Children’s Hospital. For patients who are being referred from an external facility, a review of medical records and imaging will be completed. The assessment will evaluate the appropriateness of each person served within the rehabilitation services continuum.

Appropriateness for Inpatient Rehabilitation Admission/Medical Acuity:

A determination is made by the Rehabilitation Physician Team on a case by case basis, whether a patient’s illness or injury is appropriate for admission to the program. Our unit is located within an inpatient unit of Akron Children’s Hospital, so we are able to admit patients with ongoing medical concerns with appropriate consultative services continuing to follow
and manage these conditions. Program admission restrictions include:

- Critical medication drips
- New tracheostomies- patient must have their first tracheostomy change prior to admission
- Ventilator support- must be on stable ventilator settings with no evidence of escalation of care
- External ventricular drains must be discontinued
- Fever during 24 hours prior to admission
- Increase oxygen requirement during 24 hours prior to admission

**Medical Stability:**
Patients are assessed by the Rehabilitation Team as well as initial and frequent follow-up consultations, to provide accurate assessments as to whether the patient will medically tolerate the frequency and intensity of therapeutic services of the program. Each case is considered individually and includes discussions with the patient, the family/support system, and referring physician team.

**Current Level of Function:**

Our program will consider current areas of impairments (body function or structure), activity limitations (difficulties participating in activities such as walking, feeding self, etc.), and participation restrictions (community activities, attending school, etc.). Evaluation of these areas are considered when the plan of care for the patient is proposed and whether or not admission to the Inpatient Rehabilitation Program would benefit the patient in attaining improved functional outcomes, or whether another setting (day rehabilitation or outpatient services) would be more appropriate. Input from the patient, their family/support system, rehabilitation team, and referring physicians, will be considered with each case.

**Cultural:**

All children, regardless of culture, race, ethnicity, language, nationality, spirituality, gender expression/identity, sexual orientation, physical/intellectual abilities or socioeconomic status are considered for admission to the Inpatient Rehabilitation Program. Language access services are available for all languages.

**Behavior and Psychological Status:**

All children, adolescents and young adults regardless of behavioral or psychological status will be considered for acceptance into the Inpatient Rehabilitation Program at Akron Children’s Hospital. If the patient exhibits behaviors that affect his/her ability to participate within the program or the safety of other patients and staff, a behavioral plan will be implemented, which may include a requirement for patient care companion for behavioral support to ensure the safety of the patient and others.

**Continuing stay:**

- The patient continues to demonstrate progress toward medical, nursing, and therapy goals set during the evaluation and planning.
Discharge/Transfer:

- The patient has achieved the majority of inpatient goals or his/her needs can be met outside of the inpatient rehabilitation program.
- The family is safely able to provide the care and therapy at home or through outpatient programs.
- Medical needs require the patient to be transferred to another medical service or facility.

The intended discharge disposition from the Rehabilitation Program is the return of the patient to their preferred community of choice. We strive to return the patient to home. If this cannot be achieved, arrangements for alternative locations such as skilled nursing facilities, etc., will be provided.