

## **Admissions: Brain Injury Rehab (Inpatient)**

### **Brain Injury Rehab**

The Brain Injury Rehab team serves clients aged 3 months to 18 years who require rehabilitation following an acquired brain injury. An interdisciplinary team provides collaborative assessment and intervention for children and adolescents by facilitating return of function, development of compensatory skills and assisting reintegration into the family, school and community at the child's optimum level.

Rehabilitation following a brain injury is a complex multifactorial process and the inpatient stay is only one stage of the journey to recovery. Clients can continue to make gains as they transition into the community.

There are two streams of acquired brain injury (ABI) inpatient rehabilitation programs: Rehabilitation Stream and Restorative Stream. Children who are admitted into the Restorative Rehabilitation Stream can transition to the Rehabilitation Stream when able to participate in active rehabilitation and/or transition to home. See Admission Criteria for more information on each stream.

### **Admission Criteria:**

#### **Rehabilitation Stream**

- Presents at Level IV and higher on Rancho Los Amigos Scale: Confused and agitated without targeted aggression. The client is confused and does not make sense in conversation but may be able to follow simple directions. Stressful situations may provoke some upset, but again agitation is no longer a major problem. Clients may experience some frustration as elements of memory return.
- Presents with new moderate to severe functional deficits (physical and/or cognitive)
- Requires two or more professional services (OT/PT/SLP)
- Requires medical and nursing care
- Medically stable (i.e. stable vital signs, stable tracheostomy, no peripheral IV)
- An onsite or virtual case conference review may be required (*Zoom, Teams*)
- Clients need to be off tube feeds and central line for at least 3 hours consecutively so they can participate in rehabilitation
- Expected participation in a school program and/or therapeutic playroom activities
- Appropriate services are not available closer to home
- A discharge destination is known
- Clients who are --ventilator dependent must be stable
- Clients who are not a danger to themselves or others (i.e., not psychotic/suicidal)
- Clients with no overriding and active drug or alcohol dependency

#### **Restorative Stream**

- Presents at Level III on Rancho Los Amigos Scale: demonstrate a localized response but which may be inappropriate or early Level IV: demonstrates confusion, disorientation and may present with agitated, aggressive or inappropriate behaviour
- An onsite or OTN review will be required.
- Presents with complex cognitive, physical and nursing needs
- Has attention and responsiveness for a minimum of a 30-minute session, twice per day
- Demonstrates meaningful responses to their immediate environment
- Expected participation in a school program and/or therapeutic playroom activities
- Medically stable (i.e., stable vital signs, stable tracheostomy)
- A plan in place for discharge post rehab which includes a discharge destination
- Appropriate services are not available closer to home
- Clients need to be off tube feeds and central lines for at least 3 hours a day so they can participate in rehabilitation
- Clients who are - ventilator dependent and stable settings
- Clients who are not a danger to themselves or others (i.e., not psychotic/suicidal)
- Clients with no overriding & active drug or alcohol dependency

### **Exclusion Criteria:**

- No discharge disposition
- Less than Rancho III
- Over 18 years of age
- Active psychosis or severe delirium
- Not interested in rehabilitation or participation in an academic program