# **Inpatient Brain Injury Care**Restoring Functional Independence

The UofL Health – Frazier Rehabilitation Institute – Brain Injury Program aims to restore individuals to optimal levels of physical, cognitive and emotional recovery following brain injury. The program, accredited by the Commission on Accreditation for Rehab Facilities (CARF), also focuses on prevention, community awareness and wellness through partnerships. This includes providing our patients and community with resources and support groups.

### **Inpatient Brain Injury Program**

The Inpatient Brain Injury Program focuses on helping patients increase their independence and providing training for caregivers to assist with a successful daily routine upon returning home. Each patient will have a daily therapy schedule reflecting the combination of therapies needed to meet their specific treatment goals. Brain Injury patients receive at least three hours of therapy a minimum of five of seven days each week.

Caregivers are an important part of the inpatient rehab process and are encouraged to participate in education and training to make the transition home successful.

The program serves patients of all ages and at all stages of recovery. We treat both traumatic and non-traumatic brain injury survivors and even serve patients with low levels of consciousness in our EMERGE program. Because each brain injury is different, the program designed to meet the needs of each patient will also be different based on the physical impairments, behavioral challenges, cognitive capacity and personality. The ultimate goal across our programs is to restore an individual's functional independence while re-integrating them into their homes and community in meaningful ways.

#### **Continuum of Care**

Recovery from brain injury is a long-term process and requires integrated care across the UofL Health continuum. Often, this care begins in the emergency room or acute care hospital within our Trauma Center. Our Frazier Rehab admission liaisons ensure a smooth transition to acute rehab. They make sure patients and families are well-educated about care recommendations and the recovery path ahead. Most patients require continued support and intervention following acute rehab. The Frazier NeuroRehab Program is our comprehensive neuro-rehabilitation program designed to serve our patients with brain injury and other neurological diagnoses.

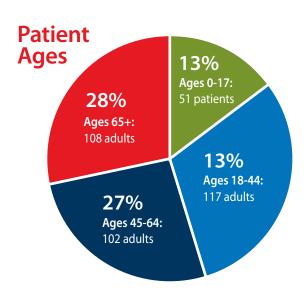
### Brain Injury Rehab Patients in 2022

379
Brain Injury
Patients

Representing
19%
of all Frazier
Rehab Admissions

**14.22** days Approximately two weeks

Average length of stay for patients with Brain Injury diagnosis



Frazier Rehabilitation Institute

**UL** Health



## Rehabilitation Hospitals Deliver Higher Quality Care, Better Results

Patients who need medical rehabilitation often must choose between receiving care at a rehabilitation hospital or nursing home. Although these two settings serve similar patients, rehabilitation hospitals provide a far higher level of care that leads to better outcomes.

Rehab Nursing Hospitals Homes

Required Not Required



Close medical supervision by a physician with specialized training in rehab







Multidisciplinary team approach that includes 24-hour rehab nursing







Three hours of intensive therapy 5 of 7 days per week







Licensed and accredited for hospital level rehab care





Source: American Medical Rehabilitation Providers Association

### Study Shows Improved Outcomes and Quality of Life

A new study shows that patients treated in rehabilitation hospitals and units have better clinical outcomes and quality of life than those treated in nursing homes. The study compared clinically similar patients over a two year period following discharge from rehabilitation hospitals or nursing homes.

### ► Go Home Earlier



Similar patients treated in rehabilitation hospitals return home 14 DAYS sooner than those in nursing homes.



### ► Remain Home Longer

Rehabilitation hospital patients also are able to be at home 51 DAYS longer and had fewer hospital readmissions.

Source: American Medical Rehabilitation Providers Association

### Frazier Rehabilitation Institute



#### **Brain Injury Rehab Program**

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The Brain Injury Rehab Program has met the rigorous standards of the Commission on Accreditation of Rehabilitation Facilities (CARF) as a specialty brain injury program.

