Mission: The mission of the Department of Rehabilitation Medicine is to improve the health, function, and quality of life of those we serve.

Values: We strive to provide excellent care, enhanced by a strong commitment to teaching, community service, and research. It is our belief that the highest quality rehabilitation is best achieved in partnership with the patient and their family. Our staff respects diversity and recognizes that every person deserves their own unique treatment plan.
In 2023 the Department of Rehabilitation Medicine at Harborview Medical Center served a higher percentage of brain injury, spinal cord injury, amputation, and burn patients than other healthcare facilities in the region and nation. Stroke, brain injury, and spinal cord injury patients comprised 93% of our total patient population for the year.

Functional Outcome Measures are used to score a patient's independence include Self-Care and Mobility. The change in score from admission to discharge shows the patient's improvement in independent function.
In 2023, **Patient and Family** satisfaction with Harborview Rehabilitation Services was **3.67 out of 4.0**

Information was obtained from IT Health/Track™ Patient Satisfaction Surveys given to all patients post-discharged from the Harborview Rehabilitation unit. **Harborview Inpatient Rehab meets the National Benchmark of 3.67**

- **Stroke, Brain Injury, and Spinal Cord Injuries** comprised 93% of our patient population for the year.
- The average HMC patient’s age was 52.4 years old, compared to the national average of 63.2.
- The average patient length of stay was 20.5 days.
- Male admissions totaled 68.2%, female admissions 31.8%.
- There were 8 adolescents (≤18 yrs) treated during the year.
Primary Payer Mix 2023

- Medicare: 57.0% (HMC), 49.1% (Region), 31.3% (Nation)
- Medicaid: 39.6% (HMC), 19.2% (Region), 11.4% (Nation)
- Commercial: 27.3% (HMC), 21.1% (Region), 22.0% (Nation)
- Other: 1.8% (HMC), 11.6% (Region), 9.6% (Nation)

Commercial Includes: Blue Cross, Commercial Insurance, HMO (managed care)
Other Includes: Government, Private Pay, Financial Assistance plans

Locations of Patient Discharge 2023

- Community/Home: 62.8% (HMC), 81.8% (Region), 80.5% (Nation)
- Long term care facility: 25.6% (HMC), 9.3% (Region), 9.8% (Nation)
- Short-term General Hospital: 9.2% (HMC), 7.7% (Region), 9.0% (Nation)
- Other: 2.4% (HMC), 1.1% (Region), 0.6% (Nation)
AWARD FUNDING 2023
UW REHABILITATION MEDICINE

DEPARTMENT OF REHABILITATION MEDICINE:
FY23 Award Amount by Division
TOTAL: $10,498,421

Physical Therapy: ‘LAMFit’- An mHealth Program to Expand Access to the Health Benefits of Exercise for LAM
Prosthetics & Orthotics: Hanger Foundation Diversity Scholarship and Myoelectric control in people with transradial amputation trial
Rehab Counseling: ADA in Health Care Video Series, UW Employment Program,
Rehab Psych: Use of UW TBI Model system. Clinical Trials of monitoring Behavioral Health and PTSD associated with TBI and SCI patients. ENRICH Brain Health study.
Research: Clinical Research in Health and Myopathy.
VA: VHA AMPREDICT Decision Support Tool
Other: Sprint Interval Training (SIT) Program Trial and Care Access for Patients w/ Covid.
Northwest Regional Spinal Cord Injury System

The Northwest Regional Spinal Cord Injury System (NWRSCIS) is centered within the Department of Rehabilitation Medicine at University of Washington Medical Center and Harborview Medical Center.

The mission of the NWRSCIS is to improve the lives of people with SCI through excellent patient care, research and education. We are continuing to follow individuals enrolled in the SCI Model System funded by the National Institute on Disability, Independent Living, and Rehabilitation Research (NIDILRR). We disseminate the most useful, evidence-based information to people with SCI, their families, and professionals through our education forum presentations, written materials and videos posted on our website: sci.washington.edu and on our YouTube channel: https://www.youtube.com/user/UWSpinalCordInjury. Faculty have continued to publish scientific studies from data obtained through NIDILRR-funded research.

The University of Washington TBI Model System

The University of Washington Traumatic Brain Injury Model System (TBIMS) successfully competed to be one of 16 centers funded by the National Institute on Disability, Independent Living, and Rehabilitation Research (NIDRR) for 2017-2022 (Grant 90DPTB008).

Our goal is to promote the health, well being, and recovery of persons with TBI by applying knowledge from cutting edge research into our clinical care. UWTBIMS research areas include treatment of chronic pain after TBI, learning about physical activity in the first year after TBI, gaining knowledge on return to driving, and learning more about cognitive function over time following a TBI. We are also partnering with other funding partners to improve the transition from inpatient rehabilitation to the community and assessing sleep apnea after TBI. We continue to provide educational opportunities to the community in partnership with BIAWA by providing expert speakers on a variety of topics. Newsletters and educational materials are also available on our website. We are currently working on developing graphic educational tools on topics in TBI. More information on our TBIMS investigators, projects, and educational materials can be found at www.tbi.washington.edu.
Panels, Groups, and Activities

• The University of Washington and Harborview Medical Center sponsor ongoing events to educate and assist former patients as well as the general public. Examples include:
  – Spinal Cord Injury Forum
  – Amputee Support Group
  – Brain Injury Information and Support Group
  – Stroke and Head Injury Caregiver Support Group
  – Young Adults with TBI Support Group

• The Assistive Technology Board celebrated its third anniversary this year. The board is comprised of patients, families, clinicians and industry leaders with a focus on facilitating education, resource allocation, development, and collaboration related to assistive technology needs in spinal cord injury rehabilitation.

• The SCI Peer Program strives to match newly injured patients, who are interested, to a person in the community who has successfully adjusted to living with an SCI. Our peers have had a similar life experience and this provides an opportunity for the exchange of information, support, encouragement, and presenting a positive role model.

• The Spinal Cord Injury Forum is an educational program for persons with SCI and their friends, family members, caregivers, and health providers, held at the UW Medical Center. The forum provides current information on a variety of topics relevant to the SCI community, such as maintaining good nutrition, bladder management, assistive technology, fertility after SCI, recreational activities, and recovery research. Northwest Regional Spinal Cord Injury System (washington.edu)
Panels, Groups, and Activities

• **The Amputee Support Group** is held every Tuesday from 11:00-12:30 at 4 West Hospital, Room 73 (except holidays). The group offers a place for amputees and their family members to connect with others who have faced similar challenges. This is a fantastic place to get information and/or support and is open to the community. [Harborview Amputee Support Group (uw.edu)]

• **Brain Injury Information and Support Group** is held once a week to provide support for families and friends of current HMC patients (critical care/acute/inpatient/outpatient). This group is facilitated by Harborview staff and others who have experienced brain injuries to not only answer questions, but also to provide supportive listening and additional resources. [Homepage Articles - The Weekly Harborview Brain Injury Support... (uwmedicine.org)]

• **The HMC Stroke Support Group** is a free resource available to stroke survivors and family members seeking additional support. To help lay the foundation for recovery and transition into a life after stroke, members of the HMC Stroke Team will be available to answer questions and review education topics such as risk factors, social resources, medication management, and life after discharge. This group meets every 4th Tuesday from 10:00 am–11:00 am at NJB 671 (HMC).
2023 Publications


2023 Publications


2023 Publications


