

Inpatient Rehabilitation Spinal Cord Injury Patient Outcomes 2022

Located in New York's Hudson River Valley, Helen Hayes Hospital primarily serves patients from throughout the New York Metropolitan region and also attracts patients from across the country.

In 2022, the hospital treated 826 inpatients, who ranged in age from 14 - 94.

The strength of the SCI Program is its capacity to address all of the complex effects of spinal cord injury, including paraplegia & quadriplegia, respiratory disorders, bowel & bladder dysfunction, spasticity, psychological issues & more. At HHH, patients with SCI benefit from access to the latest technology and equipment, advanced therapies, a highly skilled & specialized team, and intensive & comprehensive treatment plans, which include:

- Vibration Therapy
- Body weight Supported Gait Training
- Functional Electrical Stimulation
- Assistive Technology/Seating & Mobility Center
- Ventilator Weaning & Management
- Adapted Driving
- Adapted Sports & Recreation
- SCI Support Group/Peer Mentoring
- Home & Food Mgmt

INPATIENT TRAUMATIC & NON-TRAUMATIC SPINAL CORD INJURY* OUTCOMES AT HELEN HAYES HOSPITAL 2022

Average Length of Stay (Days)	
Traumatic SCI	33
Non-Traumatic SCI	16
Discharge to Community ¹ (%)	
Traumatic SCI	59
Non-Traumatic SCI	30
Case Mix Index ²	
Traumatic SCI	2.54
Non-Traumatic SCI	1.65

*Traumatic SCI: includes motor vehicle and diving accidents, acts of violence, etc. Non-Traumatic SCI: includes tumors, spinal stenosis, transverse myelitis, etc.

¹ The severity of Traumatic SCI cases treated at HHH are higher than the nation and region. Many of the patients that use ventilators or have tracheostomies may need further rehab at a skilled nursing facility before returning home.

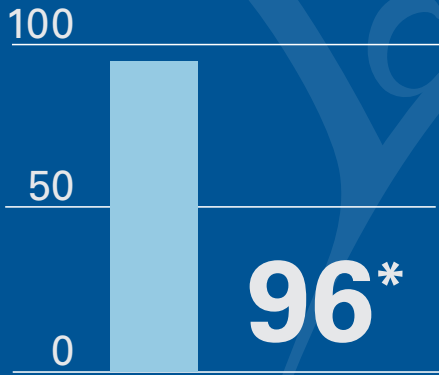
² The higher the value, the more severe the case.

Measuring up: Helen Hayes Hospital participates in the following nationally recognized databases that allow us to compare our patient outcomes against other facilities, both regionally and nationally:

eRehabData – measures the patient's functional gains during their acute rehabilitation hospitalization

Press Ganey – measures and tracks patient satisfaction with hospital facilities, programs, services, and staff

Patient Satisfaction Score



*Press Ganey

Inpatient Admission Referral Center

845-786-4535

1-888-70-REHAB ext 4535

Tours are provided

Monday through Friday

By appointment: 845-786-4118

Outpatient Appointments

845-786-4194

Our interdisciplinary team approach to rehabilitation

and depth of medical, nursing, and therapeutic care, paired with the most cutting-edge rehab technology, allows us to admit patients sooner in their recovery. All patients receive a minimum of three hours of therapy daily, allowing them to make functional gains at an accelerated rate.

“Helen Hayes Hospital gave me the help I needed to recover and rebuild my confidence in myself to handle the challenges I’m about to embark on for the rest of my life.”



One of the country’s very first specialty physical rehabilitation facilities.

Helen Hayes Hospital has a well-earned reputation of excellence in rehabilitation medicine. For over 122 years, we have excelled in providing the medical, nursing, and therapeutic care patients need to rebuild their lives following catastrophic injuries, debilitating surgeries, and chronic disabling illnesses. Paired with state-of-the-art equipment and technology, this expertise enables our patients to move on to active and productive lives and return to work, school, and home.

