

# Edward Hines, Jr. VA Hospital

## Spinal Cord Injuries and Disorders System of Care

The Hines SCI/D Center is one of the four original VA SCI Centers and continues to provide a full range of services based on a continuum of care. Our comprehensive SCI/D Center includes 58 inpatient beds, an outpatient clinic, home care services, and a 30-bed SCI Community Living Center. Our physicians provide primary care services for all of our Veterans throughout this continuum of care. Hines VA Hospital is accredited by Joint Commission and the Acute Rehabilitation Program is fully accredited by CARF.

The Hines SCI/D service provides an outpatient clinic for Veterans with MS and spinal cord involvement, staffed by a Psychiatrist, Neurological, Nurse, Psychologist and Social Worker. The SCI/D National Telehealth Initiative affords remote consultation with SCI/D staff and Veterans located throughout the SCI/D Hub and Spoke system. A dedicated wound/ostomy nurse is available to provide consultation and care to both inpatient and outpatient SCI/D Veterans.

Information regarding the Hines SCI/D service can be found at the following website [http://www.hines.va.gov/services/spinal\\_cord.asp](http://www.hines.va.gov/services/spinal_cord.asp).

### **Did You Know?**

Nearly 1000 veterans with spinal cord injury or dysfunction are managed through the Hines SCI/D Hub & Spoke system of care. The Hines SCI Center operates under the Hub & Spoke model and serves Veterans primarily from VISN 12 facilities.

We provide a range of special services including functional electrical stimulation, exoskeleton training, custom molded seating, pressure mapping for optimal wheelchair seating, environmental control unit evaluations, adapted driving instructions, eye gaze and voice activated computer use, individualized pressure ulcer care protocols, telemedicine, wheelchair sports, vocational rehabilitation, mental health, and home care services.

## Rehabilitation Outcomes

*Data FY 2021 (October 1, 2020 thru September 31, 2021)*

### **Demographics & Outcomes**

- 29 Veterans entered a rehabilitation program. 3 continued into FY2022
- Inpatient: 29
- Average Age: 61.2 years [range:20-78]
- Males: 27 (93%) Females: 2 (7%)
- Average LOS: 69.3 days. (Includes treatment of all medical & surgical problems)
- Average Rehabilitation LOS: 37.2 days.
- Patients Discharged to back to community: 24 of 26 (92.3%).
- Average Motor FIM™ gain from Start to Discharge: 25.

### **Program Highlights**

1. Exoskeleton Program using both Indego® and ReWalk® devices.
2. Maintained active Program throughout Sars-Coronavirus-2 pandemic
3. Advanced skin and wound care treatment during rehabilitation program.
4. Pain program incorporating Pain specialist, psychologist, and Acupuncture.

### **uSPEQ® Survey: 90% of Rehabilitation Patients Agree**

- Staff respected me as a person.
- Staff saw me as often as I needed.
- Staff members were respectful of me and my culture.
- I was given enough information to make decisions.
- Treatment options were explained in a language I understood.
- I had the opportunity to make choices that were important to me.
- I have confidence in the use of skills taught to me.
- Staff members here treated me and my family with respect and courtesy.
- I would recommend the Hines VA SCI Center to a friend or family.

### **For more information contact:**

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