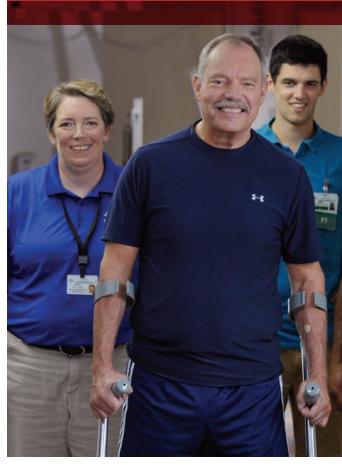


### Over the last 10 years,

a relatively new and specialized field of medicine has brought life-changing advancements to rehabilitative care for patients with spinal cord and traumatic brain injuries or disabling stroke.

That specialty is neurological rehabilitation. And those pioneering advancements are here – at **The Neuro-Rehab Institute at Sunnyview Rehabilitation Hospital.** 

# THE NEURO-REHAB INSTITUTE







Sunnyview Rehabilitation

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Like the nervous system itself, state-of-theart neurological rehabilitation is complex. It can encompass as many as a dozen different medical disciplines. Only a handful of hospitals in the country have the staff, technologies and medical expertise to provide it. And even fewer are nationally recognized as "centers of excellence."

## Sunnyview Rehabilitation Hospital is among them.

Sunnyview is nationally recognized and accredited by the Commission on the Accreditation of Rehabilitation Facilities (CARF). In fact, CARF accreditation has been received for the Comprehensive Inpatient Rehabilitation Program, Brain Injury, Stroke and Amputee Specialty Programs.

Every year, hundreds of complex patients are referred to The Neuro-Rehab Institute. Our integrated and tailored approach to rehabilitation is supported by technologies at the forefront of science ... and our team-based programs are models studied throughout the United States.

Working with our courageous patients, we consistently achieve outcomes unsurpassed in the nation.

#### **Centers of Care**

• Stroke Center of Excellence – our reputation as the only CARF-accredited Stroke Specialty Program in the region is based on more than 40 years of excellence and measureable success. Using cutting-edge technology, Sunnyview's stroke center consistently returns people to their homes, coordinates postdischarge care and provides follow-up outpatient services as needed.

• Brain Injury Center of Excellence – Sunnyview is recognized as an integrated program for inpatients and outpatients with traumatic brain injury providing a comprehensive continuum of care, including a Coma Recovery Program, Inpatient Acute Rehabilitation Program, Outpatient Neurological Center, Driving Center and Sports Concussion Program.

• The Center for Spinal Cord Injury – Our rehabilitation services are specifically designed for patients with spinal cord injury, including a computerized seating analysis, a coordinated education program, therapeutic pool, InMotion ARM Robot<sup>™</sup> and TheraStride Locomotor Training Program.

• Amputee Program – comprehensive rehabilitation for upper and lower limb amputees, including physical and occupational therapy, prosthetic training, education for patients and families and an amputee support group.

• Assistive Technology Program – provides assessment and training in the use of technology options to improve communication and participation in daily living skills.

#### • Outpatient Neurological Center -

specialized and coordinated treatment for patients with acquired neurological injuries/ conditions, such as brain injury, stroke, spinal cord injury and multiple sclerosis (MS).



#### **Innovation and Technology**

Our expert specialists, including physiatrists, neuropsychologists, therapists and rehabilitation nurses, pioneer the most effective, groundbreaking approaches to rehabilitation through innovative treatment modalities and sophisticated technology, including:

- The Bioness H200 Hand Rehabilitation System – utilizing mild electrical stimulation, the system helps restore function to the hand.
- The Bioness L300 Foot Drop System assists those with foot drop to regain a normal gait. The system uses mild electrical stimulation to help an individual lift his/her foot, to make walking safer and easier.

• Lite Gait training – for patients with impaired walking ability from a traumatic brain injury (TBI) and other neurological impairments. Lite Gait is a body weight support therapy system shown to help patients achieve greater mobility quicker than conventional therapies.

• TheraStride Locomotor Training System – based on knowledge of the nervous system's ability to develop new motor pathways, locomotor training improves walking ability for individuals with spinal cord injury (incomplete), stroke, traumatic brain injury, multiple sclerosis (MS) and Parkinson's disease.

• InMotion ARM Robot – using SMART technology, the InMotion ARM Robot provides high intensive repetitive therapy for the arm resulting in increased mobility. It is also recommended by the American Heart Association for upper extremity motor rehabilitation.

#### A Coordinated Approach to Care

A life-altering neurological injury requires nothing less than life-changing neurological rehabilitation. The kind of advanced rehabilitation found only at Sunnyview.

What sets The Neuro-Rehab Institute at Sunnyview apart? Rehabilitation isn't some-thing else we do ... it's the only thing we do.

To learn more, call us today at **(518) 382-4500.** Or go to expertsinrehab.com.