

# Get your **BOUNCE BACK.**



**O**UR PHYSICAL THERAPISTS treat patients of all ages using state-of-the-art equipment and technology. Plus, the one-on-one care they provide will help you become a better, stronger person.

For foot and ankle rehabilitation we have the Bioness Foot Drop System. We also offer state-of-the-art cold laser therapy to treat neck and back pain. Our therapy equipment is surrounded by an indoor track to help get you back on your feet.

In addition, we offer aquatic therapy in a wheelchair-accessible pool and a HydroTrac treadmill. These offer excellent resistance without the need for weights.

**Our physical therapists use a wide range of treatments to help patients of all ages through the physical rehabilitation process.**

## *Why Choose Us*

Our physical therapists are dedicated to helping you get on the move again. Whether you're recovering from an amputation, spinal cord injury, or orthopedic or neurosurgery, our team is dedicated to your complete recovery.



## *Our Services*

Whether you're recovering from surgery, an injury, or illness, we help patients of all ages through the physical rehabilitation process.

Some of the treatments we provide include vibration therapy, Solo Step, and the Biodex Balance System for balance and falling disorders.





# Live **LIFE** TO **THE** **FULLEST.**

**I**N OCCUPATIONAL THERAPY, our compassionate therapists are here for you throughout your evaluation and treatment. We're here to help children and adults with neurological disorders, developmental conditions, and other diagnoses live their lives to the fullest.

## *Our Services*

Our pediatric occupational therapists can evaluate and treat conditions such as developmental delay, PDD, ADHD, autism spectrum disorder, Asperger's, and more in a dedicated movement and quiet area to meet your child's needs. Some of our pediatric treatments include constraint-induced movement therapy to strengthen the upper extremities; aquatics for sensory and neurological conditions; and Interactive Metronome to help with sensory integration disorder, ADD/ADHD, CP, Asperger's, and autism spectrum disorder.



We provide a variety of ADL (activities of daily living) programs using adaptive equipment and strategies in the areas of bathing and dressing, feeding, cooking/meal preparation, low vision, and computers. We also implement cognitive retraining (money management, problem solving, safety concerns). Plus, we have a fully functional training bathroom and kitchen.

Our occupational therapists will work to re-educate you on coordination, balance, movement, and proprioception that can be lost with neurological diagnoses. We use a number of tools to assist in normalizing and increasing upper extremity muscle tone. The BTE work simulator, Bioness H200, SaeboFlex and SaeboReach, combined with fine and gross motor retraining can improve bilateral arm use for increased independence.

Occupational therapy also offers balance retraining, arthritis education, driver's rehabilitation, and wheelchair evaluations.

## *Why Choose Us*

Your occupational therapist will provide one-on-one treatment to help improve your quality of life. Our therapists are cross trained in acute, home, skilled nursing, and outpatient care to allow for true continuity of care. They are also trained in and use the latest in occupational therapy technology: Dynavision D2, Interactive Metronome, and Brain-Train. But most importantly, they're here for you.





# *FIND* your **VOICE.**

**O**UR SPEECH THERAPISTS treat the complete range of speech and language impairments with compassion and one-on-one care. Using the latest in speech therapy technology, they work with children and adults and can help you overcome your impairment.

## ***Our Services***

To diagnose swallowing disorders, we have the Fiberoptic Endoscopic Evaluation of Swallowing (FEES), which provides state-of-the-art evaluation of swallowing with superior, real-time color images. We can also perform videofluoroscopy evaluation of swallowing. We use VitalStim® neuromuscular electrical stimulation to treat dysphagia (difficulty swallowing) and oro-motor weakness. VitalStim can also improve airway protection during swallowing and can be effective in treating facial droop.

We assist patients with aphasia to help them regain as much of their communication skills as possible and develop communication strategies for deficits.

For patients with voice disorders, the Lee Silverman Voice Treatment® helps patients with Parkinson's improve voice, speech, and other oro-facial functions. The Visi-Pitch IV is a computerized voice analysis system that helps us treat disorders like vocal hoarseness, vocal cord paralysis, vocal cord polyps; pediatric patients' speech/language therapy; and much more.

In addition, we provide treatment for cognitive disorders, dysarthria, and accent modification.



## ***Why Choose Us***

An audiologist is available to perform complete audiological assessments to identify hearing loss, middle ear problems, and more.

Our speech pathologists and audiologists provide patient counseling and patient and family education to promote speech and hearing wellness. And more importantly, they are experienced and knowledgeable, and they have the compassion and care to see you through your speech therapy.

**Our speech therapists and audiologists use the latest in diagnostic technology to find the best way to treat you.**

# Give YOURSELF A HAND.

**O**UR CERTIFIED HAND THERAPISTS provide innovative treatments for hand, elbow, and shoulder injuries using both physical and occupational therapy. And unlike other area hand therapists, we can make you a customized splint for hand and elbow injuries.



Our certified hand therapists provide one-on-one treatment that starts with helping you understand your injury and treatment.

## *Our Services*

We provide treatment plans for a wide variety of conditions: fractures and dislocations, nerve injuries, carpal tunnel syndrome, crush injuries, wounds and infections, tennis and golfer's elbow, amputations, burns, osteoarthritis, and much more.

Our therapists use heat, cold, fluidotherapy, paraffin wax, and other treatments to help you improve motion and strength, manage pain, and maximize function. And because immediate treatment is important in many hand or shoulder injuries, we can treat walk-ins with a physician referral.

## *Why Choose Us*

At The Orthopedic and Neurosciences Center, you'll work with the same hand therapist throughout your treatment. It's one-on-one care that's hard to find anywhere else. We want you to understand your injury and your treatment, so if you have questions, we will find answers for you. With complete therapy services, pain management, sports medicine, orthopedic surgeons, and neurosurgeons in the same building, it's easy to collaborate to provide you the best care possible.