

# BRO KS Rehabilitation

SYSTEM OF CARE



# We Go Beyond Expectations



### **EXPERIENCE AND EXPERTISE**

A nonprofit organization, Brooks Rehabilitation has more than 50 years of experience in treating the most complex and medically challenging rehabilitation cases across a wide range of issues: stroke, brain injury, spinal cord injury, neurological disorders, orthopedics, pain, trauma and more. At Brooks, you will find the experts for the individualized medical care you need, and each year thousands of patients from our region and across the country do just that.

### **WORLD-CLASS MEDICAL TEAMS**

You will receive care, compassion and hope from clinical teams that are among the highest trained and educated in the profession. Our physicians are board certified in physical medicine and rehabilitation, many of our nurses are rehabilitation certified and many of our therapists have received doctorate level degrees. Our programmatic approach means that each area, such as stroke, brain injury or spinal cord injury, has a medical director and a comprehensive care team of dedicated professionals.

### **CONDITIONS TREATED AT BROOKS**

- Stroke
- Brain Injury (including our unique Disorders of Consciousness Program)
- Spinal Cord Injury
- Major Medical Trauma
- Amputation

- Neurological (including Guillain-Barré, Parkinson's, ALS, etc.)
- Orthopedic conditions
- Pediatrics
- Transplant
- Burns
- Cardiac

# **INPATIENT CARF-ACCREDITED PROGRAMS**

Inpatient Rehabilitation Programs (Adults, Children, Adolescents)

Brain Injury

Spinal Cord Injury

Stroke

Pediatrics

General Medical Rehabilitation

# SERVING PATIENTS FROM ACROSS THE COUNTRY AND INTERNATIONALLY

Likelihood to Recommend:

Overall Rating of Care: 93.5%

# INNOVATIVE TECHNOLOGY FOR BETTER OUTCOMES

Brooks Rehabilitation is committed to offering the latest equipment, technologies and research-based treatments. Many times, our expertise in evidence-based rehabilitation helps develop these emerging technologies and gets them into wide-spread use sooner. Whether the technology is part of our community programs to promote socialization or in our rehabilitation settings to promote greater function, we know that ultimately the latest technologies will help drive better outcomes for our patients. We're dedicated to always being on the forefront of "what's next." Some of the latest resources our clinicians are using include:



### **Robotics**

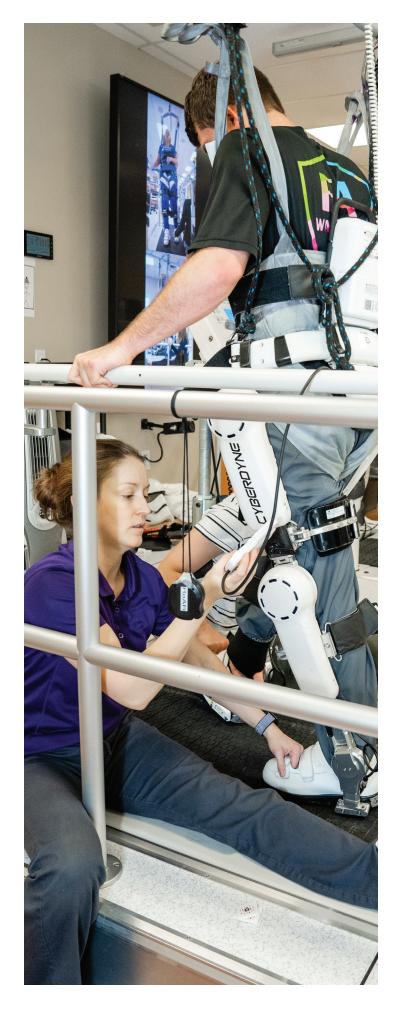
Exoskeletons such as Indego and the Cyberdyne Hybrid Assisted Limb (HAL) help patients exercise in ways that they otherwise would not be able to. These two devices not only help patients, but they also assist our clinicians in better understanding a patient's recovery and progress. HAL, in particular, provides real time data so therapists can see and adjust settings and movements to produce the desired result.

### Virtual Reality (VR)

VR is an area we are growing rapidly. We use an immersive environment to assess a patient's function and then provide appropriate activities to enhance their recovery. VR uses include balance, visual and mobility issues. We are currently developing our own VR applications, which our therapists will control to provide functional tasks for each patient.

## **Assistive Technology**

As the name implies, this covers a broad spectrum of new ways to give patients more functional independence in their lives. We train patients and caregivers to use new innovations to help with everyday activities – even simple tasks like eating a meal or getting in the front door. Assistive technology can move a patient from very dependent to more self-sufficient, creating a better quality of life.



# Beyond Rehabilitation

# COMMUNITY HEALTH AND WELLNESS PROGRAMS PROVIDE ONGOING RECOVERY SUPPORT AT LITTLE OR NO COST

# BROOKS INVESTS MORE THAN \$12 MILLION ANNUALLY IN THESE PROGRAMS

- One of the most comprehensive Adaptive Sports and Recreation programs in the country providing fun and fitness for individuals living with disabilities.
- The Neuro Recovery Centers offer cutting-edge rehabilitation equipment and technology to our hospital patients, outpatients and community members.
- The Aphasia Center offers both a social language community group and an Intensive Comprehensive Aphasia Program.
- The Brain Injury Clubhouse provides a bridge between medical rehabilitation and community and vocational reintegration for individuals with an acquired brain injury.
- The Clinical Research Center is devoted to generating knowledge and integrating the latest research discoveries into clinical practice.
- The Brooks School Re-entry Program provides a continuum of school transition and support services to assist families throughout a child's educational journey.
- The Brooks Motion Analysis Center uses innovative technology with expert clinical examination and biomechanical analysis for walking and movement impairments.
- Pediatric Recreation is a free program that provides a safe and supportive environment for youth with physical and/or developmental disabilities so they can engage in recreational activities with their peers.
- Experts from Brooks Rehabilitation have teamed up with local YMCAs of Florida to offer an individualized and supervised exercise program for Stroke and Brain Injury survivors, as well as those battling Parkinson's disease and Multiple Sclerosis



# By The Numbers



BROOKS TREATS THE TOP 1% IN COMPLEXITY IN THE NATION

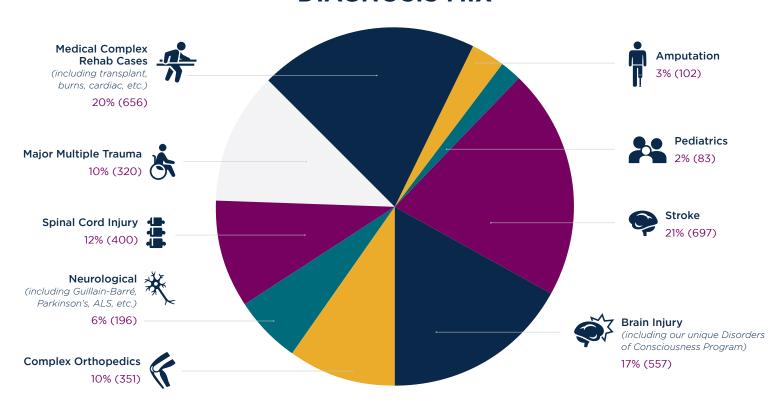
By linking the best minds in rehabilitation with the latest treatments and technology, we enable our patients to achieve the highest quality of life possible.

- Providing care for more than **50 years**
- According to **U.S. News & World Report**, Brooks was ranked the #1 Rehabilitation Hospital in Florida and among the top Rehabilitation Hospitals in the nation. Brooks was selected for their excellence in patient services and expertise in treating patients after a stroke, traumatic brain injury and traumatic spinal cord injury.
- Ranked #1 Rehabilitation Hospital in Florida by Newsweek
- CARF-accredited in stroke, spinal cord injury, brain injury, pediatrics and general medical rehabilitation
- ▶ Magnet® designated as a reflection of nursing professionalism, teamwork and superiority in patient care. Brooks was the first in Florida and one of only five freestanding inpatient rehabilitation facilities in the country to achieve designation.
- **Joint Commission accredited**, demonstrating a commitment to performance standards and patient care.
- Hospital readmission rates are lower than the national average.

TOTAL PATIENT DISCHARGES IN 2022

3,362

# **DIAGNOSIS MIX**



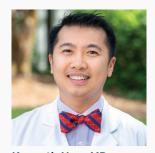
# Meet Our Medical Group



**Trevor Paris, MD**System Chief Medical Officer



**Kerry Maher, MD**Senior VP, Physical Medicine and Rehabilitation (PM&R)
Consulting and Education



Kenneth Ngo, MD Medical Director, Brooks Rehabilitation Hospital – University Campus

Medical Director, Brain Injury Program & Brain Injury Day Treatment Program



Parag Shah, MD Medical Director, Brooks Rehabilitation Hospital -Bartram Campus

Medical Director, Data Solutions



Jorge Perez Lopez, MD Medical Director, Halifax Health | Brooks Rehabilitation Center for Inpatient Rehabilitation



**Cassandra List, MD** Medical Director, Stroke Program and Spasticity Management Program



**Brian Higdon, MD**Associate Medical Director,
Spinal Cord Injury Program
Medical Director, Spinal Cord



**Trevor Persaud, DO**Associate Medical Director of the Brain Injury program
Medical Director of the Brain

Injury Day Treatment program



Katelyn Jordan, OD Low Vision Optometrist| Director, Vision Rehabilitation Program



Howard Weiss, DO Medical Director, Orthopedic/Trauma Program and Amputee Program



**Geneva Tonuzi, MD**Medical Director, Spinal Cord
Injury Program



**Keisha Smith, MD** Staff Physiatrist



**Pierre Galea, MD** Associate Director of Admissions



Ivy Garcia, MD Staff Physiatrist



Rebecca Andrew, MD



Internal Medicine



Charles Dempsey, MD
Staff Physiatrist



Sarala Srinivasa, MD Staff Physiatrist



Jantzen Fowler, MD



**Bianca A. Tribuzio, DO**Associate Director, Mayo
PMR Residency Program in
Collaboration with Brooks
Penabilitation



Mabel Caban, MD Staff Physiatrist

## **BROOKS OFFERS COMPREHENSIVE REHABILITATIVE CARE**

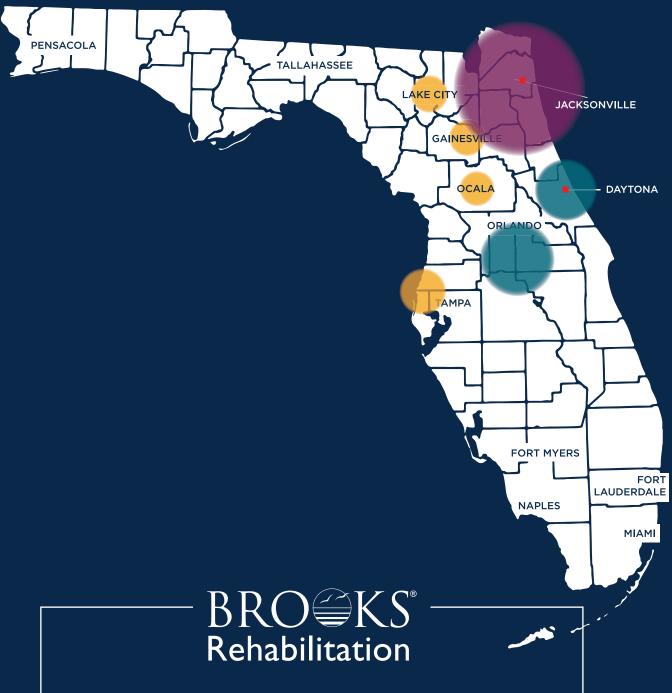
Rehabilitation Hospitals · Skilled Nursing Facilities · Home Health · Physician Practice · Outpatient Therapy & Services · Assisted Living & Memory Care

# System of Care

Multiple care settings and community programs are what makes Brooks the best choice for rehabilitative care and beyond. After the hospital, you'll have access to everything the Brooks system has to offer: more than 40 outpatient therapy clinics; skilled nursing facilities; assisted living and memory care facilities; home health and home care services; research; day treatment programs; and community programs. We provide care in the right setting for your individual needs, resulting in the best outcomes.



PEDIATRIC DAY TREATMENT PROGRAM FOR EARLY CHILDHOOD AND YOUTH • PEDIATRIC RECREATION • RESEARCH SCHOOL RE-ENTRY PROGRAM • SPINAL CORD IN JURY DAY TREATMENT PROGRAM • SUPPORT GROUPS • WELLINESS



To empower people to achieve their highest level of recovery and participation in life through excellence in rehabilitation.

**OUR MISSION** 

# **OUR VALUES**

Excellence in Care, as demonstrated through: Innovation, Integrity, Service, Compassion, Teamwork, Accountability, and Continuous learning