



# PARKINSON'S REHABILITATION

Origami Rehabilitation offers personalized Parkinson's disease services conducted by trained therapists to address various physical, emotional, and cognitive impacts.



### **ABOUT US**

Origami Rehabilitation is a CARF accredited 501(c)(3) nonprofit organization resulting from a unique alliance between Peckham, Inc. and Michigan State University College of Osteopathic Medicine. Origami provides comprehensive rehabilitation for children, adolescents, and adults with neurological, developmental, mental health, and orthopedic conditions through their residential and outpatient programs.

# **LOCATIONS**

Origami Main 3181 Sandhill Rd. Mason, MI 48854

Origami West 137 S. Marketplace Blvd. Lansing, MI 48917

# **COST**

We are here to help individuals navigate the funding process and accept most insurances. Our admissions team can help answer any questions and assist exploring other options if needed.

#### **MAKE A REFERRAL**

Referrals can be made via fax (517-252-2670, Attention: Admissions), online (OrigamiRehab.org/make-referral), by phone (517-455-0264), or via email (info@origamirehab.org).

## **OVERVIEW**

Parkinson's disease is a neurodegenerative disease that primarily affects movement control and can be accompanied by non-motor symptoms, including mood changes, sleep disturbances, and cognitive impairments. Parkinson's disease is a chronic condition. However, various treatments, including therapy intervention, can help manage its symptoms and improve quality of life. Origami's team of physical, occupational, speech-language, and mental health therapists offer ongoing care throughout an individual's lifetime, helping those with Parkinson's disease sustain their optimal level of functioning and independence.

# WHO WE SERVE

Origami utilizes a range of treatment methods and tailored services intended to address the physical, emotional, and cognitive impacts of Parkinson's disease. Our team has advanced training and certifications in specialized treatment, including:

- LSVT BIG: An evidence-based program structured as 1:1 physical therapy treatment, 4x/week for four weeks with additional home exercises. Addresses walking speed, step size, balance, twisting, and fine motor coordination. If done in the early or middle stages of the condition, there is a greater potential of slowing symptom progression; however, LSVT BIG can also produce significant improvements even for those facing considerable physical difficulties.
- PWR!Moves: Emphasizes large amplitude movements specific to the individual's functional complaint, such as balance, walking, transfers, and fine motor coordination. Treatment is made progressively more physically and cognitively challenging and can be used to target each person's unique symptoms individually.
- LSVT LOUD: An evidence-based program structured as 1:1 speech-language pathology therapy, 4x/week for four weeks with additional home exercises. Addresses loudness, pitch variation, articulation, swallowing, facial expressions, and speech-related brain changes. Beginning LSVT LOUD before there are problems with voice, speech, and communication will often lead to the best results; however, it's never too late to start.
- SPEAK OUT!® Therapy Programs!: An evidence-based program that combines education for the individual and family, including 1:1 speech-language pathology therapy, daily home practice using provided tools, online practice sessions, and regular re-evaluations. The focus is on converting speech from an automatic function to an intentional act. The number of sessions is tailored to each client; however, 2-3 sessions per week for a total of 12 sessions is standard. A virtual speech therapy group is available for individuals who have completed SPEAK OUT!® individual sessions.
- **Vital Stim:** This therapeutic tool uses neuromuscular electrical stimulation to reeducate the muscles required for swallowing and voice production.