

Neurology Multidisciplinary and Subspecialty Clinics





The Department of Neurology at The Ohio State **University Wexner Medical Center provides** innovative, customized care at our multidisciplinary and subspecialty clinics established to support unique populations and enhance patient outcomes.

Parkinson's Disease and Other Movement **Disorders Clinics**

Functional Movement Disorders Clinic

In this clinic, the movement disorders neurologists, nurse practitioners and clinical psychologists work together to provide accurate assessment and diagnosis of functional movement disorders, symptom monitoring and evidencebased psychotherapy to treat movement symptoms. Evidence-based treatment includes biweekly cognitive behavioral therapy (CBT) to assist patients with understanding their movements, identifying symptom triggers and learning cognitive and behavioral strategies that have been proven to reduce or eliminate symptoms. Patients will typically undergo six to eight sessions of focused CBT, until treatment goals are met. Concurrent intervention with physical therapy, occupational therapy and speech therapy may be incorporated if appropriate.

Lead Physician: Pietro Mazzoni, MD, PhD Lead Psychologist: Sarah Grim, LISW

Ataxia Clinic

This clinic is supported by a multidisciplinary team of physicians, genetic counselors and physical, speech and occupational therapists focused on further defining underlying causes of ataxia and managing a range of challenging symptoms associated with ataxia, including gait/ balance difficulties, loss of dexterity, tremors and speech/swallowing difficulties. We also investigate the genetic causes of ataxia through comprehensive pre- and post-test genetic counseling with genetic (DNA) test submission.

Lead physician: Yasushi Kisanuki, MD

Movement Disorders Neuromodulation Clinic

In this clinic, a team comprising a movement disorders neurologist, advanced practice provider, nurse and medical assistants works closely to evaluate patients who have a diagnosis of Parkinson's disease or other movement disorder and are candidates for deep brain stimulation or have undergone neuromodulation therapy.

Lead Physician: Ariane Park, MD, MPH

Parkinson's Disease **Multidisciplinary Clinic**

A team of a movement disorders neurologist, advanced practice provider, nurse and medical assistants works closely with physical, occupational and speech therapists, psychologists and a social worker to best meet the various needs of patients with Parkinson's disease. This "onestop shop" makes it easy for patients to receive the care they need, in a timely fashion, all in one location. There's an extensive discussion regarding motor and non-motor features of Parkinson's disease with a focus on individualizing patient care.

Lead Physician: Ariane Park, MD, MPH Lead Advanced Practice Provider: Clarisse Goas, **APRN-CNP**

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Cognitive Clinics

Huntington's Disease Center **Multidisciplinary Clinic**

The Huntington's Disease Society Center of Excellence at The Ohio State University Wexner Medical Center has a multidisciplinary team comprising Huntington's disease experts, including a neurologist; genetics counselor; nurse coordinator; social worker; physical, occupational and speech therapists; dietitian; and neuropsychologists. The clinic is held on Monday and Wednesday afternoons and offers coordinated care and support to those affected by HD and their families. Ohio State is a Huntington Study Group-accredited research site, and the clinic team is supported by an active clinical trial group effort offering opportunities to participate in observational and interventional research trials.

Lead Physician: Sandra Kostyk, MD, PhD

Young Onset Dementia Clinic

Our Young Onset Dementia clinic treats patients with dementia who happen to be younger than the typical dementia population. For these individuals, they may require extra care and attention that may help with quality of life. We service their needs by providing access to a speech therapist, genetic counselor, nurse practitioner, social worker and cognitive physician. Our speech therapist assess cognition and function, while our genetic counselor explores genetic components of disease. Our nurse practitioners help with caregiver needs and our social worker helps with advanced care planning needs. Finally, our cognitive physician helps to evaluate the patient and explain the diagnosis. Our team ensures that each patient and their caregiver receive high quality care to help them deal with dementia.

Lead Physician: Arun Ramamurthy, MD Lead Advanced Practice Provider: Renee Kovesci, APRN-CNP

Epilepsy Clinics

Epilepsy Pregnancy Clinic

In this clinic, the Epilepsy team works closely with the Maternal Fetal Medicine group to monitor patients with epilepsy who are pregnant. During this time, anti-seizure medication serum levels are tracked on a monthly basis, and patients are counseled during each trimester of pregnancy. There's extensive discussion on postpartum safety, breastfeeding and postpartum anxiety/depression. After the final visit (at three months postpartum), the patient goes back to their original epilepsy provider for their long-term care.

Lead Physician: Sarita Maturu, DO

Psychogenic Non-Epileptic Event (PNEE) Clinic

In this clinic, patients diagnosed with PNEE meet with both an epileptologist and psychologist to go over their diagnosis. Once established with the psychologist, they're enrolled in a six- to eightweek group therapy program to help identify symptom triggers and learn both cognitive and behavioral strategies to help decrease and eliminate spells. If the patient requires more targeted therapy after this period of time, then they'll be referred for further individual counseling. There's also a monthly support group for those enrolled in this clinic.

Physician: Sarita Maturu, DO Lead Advanced Practice Provider: Crystal Epley, **APRN-CNP**

Multiple Sclerosis/ Neuroimmunology **Clinics**

Multiple Sclerosis Psychotherapy Clinic

Adjusting to life with a chronic illness can be difficult. In this clinic, patients with MS will receive evidence-based psychotherapy with a clinical psychologist to address a wide range of issues, including adjustment to chronic illness/ disability, depression/anxiety symptoms and fatigue. Treatment will be individualized to fit each patient's unique needs, but will broadly focus on learning new coping strategies for addressing symptoms and enhancing quality of life. Treatment approaches used include cognitive behavioral therapy, acceptance and commitment therapy and behavioral activation.

Lead Physician: Tirisham Gyang, MD Lead Psychologist: Stephanie Kielb, PhD

Neuro-Rheumatology Clinic

This is a multidisciplinary clinic between the neuroimmunology and rheumatology teams that provides care for patients with neurological manifestations of systemic inflammatory/ rheumatologic disorders. Disorders seen include neuro-psychiatric lupus, neurologic manifestation of Sjogren's syndrome, vasculitis and connective tissue disorder.

Lead Physician: Tirisham Gyang, MD

Neurosarcoidosis Clinic

This is a multidisciplinary clinic between the neuroimmunology and the sarcoidosis specialists within Pulmonary Medicine for the management and care of patients with neurosarcoidosis. The team works together to provide clinical care and innovative research to better understand and treat this rare disorder. Patients are seen by specialists from both teams, and a unified plan of care is discussed between specialists.

Lead Physician: Tirisham Gyang, MD

Quality of Life (QOL) Multiple Sclerosis Clinic

We've developed a multidisciplinary QOL clinic for patients with multiple sclerosis. Patients can see multiple providers in the same clinic to address concurrent issues, including disease education, disease-modifying therapy education, diet, exercise and supplement education and associated symptomatic conditions. Patients can see embedded specialists during this visit, including clinical pharmacy, sleep medicine, urology, neuropsychology and physical therapy. Testing can be included within this clinic day to include magnetic resonance imaging, OCT, bladder scanning and blood tests. This multidisciplinary clinic addresses symptom management and education about lifestyle changes that can positively affect quality of life.

Lead Physician: Tirisham Gyang, MD Lead Advanced Practice Provider: Kristi Epstein, **APRN-CNP**

Multiple Sclerosis Multidisciplinary Symptom Management Clinic

This multidisciplinary clinic is staffed by a team of specialists that evaluates and treats a range of MS-related symptoms, including fatigue, mood disorders/depression, cognitive and memory issues, spasticity, imbalance and unsteady or labored gait, weakness, incoordination, speech and swallowing difficulties, pain and bladder dysfunction. Addressing these symptoms and providing education about lifestyle changes can positively affect quality of life.

Lead Physician: Tirisham Gyang, MD Lead Advanced Practice Provider: Kristi Epstein, **APRN-CNP**

Multiple Sclerosis Fatigue/Sleep Clinic

This is a specialty clinic for patients with multiple sclerosis (MS) to manage fatigue and sleep disorders. Fatigue is the most common symptom reported by patients with MS, and sleep disorders are more prevalent in patients with MS than the general population. This clinic will identify patients who need a polysomnography or further investigation and create a customized treatment plan for these patients.

Lead Sleep Physician: Meena Khan, MD Lead Neurology Physician: Tirisham Gyang, MD

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Aging with MS Clinic

The Aging with MS clinic provides comprehensive care for older adults with MS who are uniquely affected by overlapping symptoms of aging and MS. Our multidisciplinary team of specialists manages issues related to functional capacity, gait and balance, bladder function, nutrition, cognition, mood, social support and medications. Our goal is to improve quality of life and prevent disability in older adults with MS through multidisciplinary care in geriatric neurology.

Lead Physician: Yinan Zhang, MD Lead Advanced Practice Provider: Kristi Epstein, APRN-CNP

Neuromuscular Clinics

Amyotrophic Lateral Sclerosis/Motor Neuron Disease Multidisciplinary Clinic and Research Program

This clinic provides comprehensive clinical care to patients with ALS and related motor neuron diseases. The multidisciplinary care team is led by a physician-scientist and includes neuromuscular neurologists, nurse practitioners, a registered nurse, a physical therapist, a respiratory therapist, a genetics counselor, a social worker, a dietitian, a speech and language pathologist and a clinical research coordinator. This allows patients to receive the highly specialized care they need on the same visit day. A major focus of our program is to connect the individuals we serve in clinic to the critical research efforts that are happening in our laboratories and those throughout the world.

Lead Physician: Stephen Kolb, MD, PhD

Muscular Dystrophy Association Clinic

A member of the MDA Care Center Network, we provide comprehensive clinical care to patients with muscular dystrophies and other neuromuscular disorders. Our multidisciplinary care team includes neuromuscular neurologists, nurse practitioners, a registered nurse, a physical therapist, a respiratory therapist, a genetics counselor, a social worker, a dietitian and a speech and language pathologist. Patients receive the highly specialized care they need on the same visit day, with the opportunity to access newly approved therapies and take part in cutting-edge research studies.

Lead Physician: Bakri Elsheikh, MBBS

Myasthenia Gravis Clinic

This clinic is supported by a multidisciplinary team of myasthenia gravis (MG) experts. Our team includes three neurologists, a nurse, a respiratory therapist, a dietitian and a pharmacist. We work closely with a social worker, physical and speech therapists and a genetics counselor. The clinic is held primarily on Tuesdays, with extensions to Mondays as needed, and offers coordinated care and support to those affected by MG and other diseases affecting the neuromuscular junction



(NMJ) such as Lambert-Eaton syndrome (LEMS) and hereditary myasthenic syndromes. We're active participants in national and international research trials to develop new and innovative approaches for the treatment of MG, LEMS and other disorders of the NMJ.

Lead Physician: Miriam Freimer, MD

Myositis Clinic

This is a multidisciplinary clinic focused on the evaluation and treatment of patients with autoimmune inflammatory muscle diseases, including dermatomyositis, polymyositis, inclusion body myositis and immune-mediated necrotizing myopathies. The clinic team includes a neuromuscular neurologist, rheumatologist, physical therapist, respiratory therapist, dietitian and clinical pharmacist. We collaborate with a dermatologist and a pulmonologist. The clinic provides patients with comprehensive care and access to the latest treatment as well as opportunities to participate in clinical trials.

Lead Neurology Physician: Bakri Elsheikh, MBBS Lead Rheumatology Physician: Jisna Paul, MBBS

Neuro-oncology Clinics

Neurocutaneous Syndrome Program

The Neurocutaneous Syndrome/ Neurofibromatosis Program at The Ohio State University Wexner Medical Center and the James Cancer Hospital and Solove Research Institute strives to serve patients and their families with these conditions in a holistic manner. We coordinate with our colleagues in multiple fields and specialties such as neurosurgery, ENT, audiology, neuropsychology and social work to develop comprehensive treatment approaches that best suit the goals of the patient.

Lead Physician: Clement Pillainayagram, MD



Refer a patient

If you'd like to refer a patient over the phone, please call **614-293-4969**.

To refer a patient to one of our clinics, visit **wexnermedical.osu.edu/ healthcare-professionals** to download a referral form. Please make sure to type in the specific name of the specialty clinic in the "Reason for Referral" box.

If you have a specific question about one of our neurology specialty clinics, please email **NeuroSpecialtyClinics@osumc.edu**.



For a full list of our multidisciplinary and subspecialty clinics, visit **wexnermedical.osu.edu/neuroclinics.**

