Sleep Medicine

NNA offers comprehensive sleep medicine services including diagnosis and management of sleep disorders. These services are provided by board-certified sleep-specialist physicians who are dedicated to the evaluation and treatment of sleep apnea, insomnia, restless legs syndrome, narcolepsy and other sleep disorders.

Several of our satellite offices have sleep labs located in them for the convenience of patients. Therapist consultations are available onsite to assist and instruct patients with the use of continuous positive airway pressure (CPAP) therapy for obstructive sleep apnea.

Infusion Suite

NNA offers an infusion suite where our patients can comfortably be administered various medications for MS, migraines and other conditions.

Speech Therapy

NNA has collaboration with The University of Akron’s Speech and Audiology Department to provide on-site speech therapy, which gives our patients access to the latest innovative speech therapies provided by a nationally recognized institution.

Spasticity Management Clinic

Spasticity management is important at any degree of severity. Receiving treatment early, before muscles atrophy, is a critical factor in achieving mobility, range of motion, and other short- and long-term successes. We treat those patients who are impaired by the muscle tightness or having a decrease in quality of life. We do this by way of oral medications, baclofen pump and rehabilitation, as well as Botox injections.

### West Akron - Main Office
701 White Pond Dr., Suite 300, Akron, OH 44320
330.572.1011 • Fax: 330.572.1018

- **Residents:**
  - Susana Bowling, M.D.
  - Roswell Dorsett, III, D.O.
  - DeAnna Frye, Ph.D.
  - Deffen Huang, M.D., Ph.D.
  - Ryan Lynch, D.O.
  - Amir Mazhari, M.D.

- **Belden Village**
  - Crescent Pointe Building 4774 Murder Street, Suite 100, Canton, OH 44718
  - 330.494.8424 • Fax: 330.494.8174

- **Practitioners:**
  - Frankie Roman, M.D.

- **Green**
  - 1700 Boettler Road, Suite 250, Uniontown, OH 44685
  - 330.899.5730 • Fax: 330.899.0522

- **Hudson**
  - The Health Center at Western Reserve 5655 Hudson Drive, Suite 110, Hudson, OH 44238
  - 330.342.4020 • Fax: 330.342.4040

- **Medina**
  - 3955 Medina Road, Suite 200, Medina, OH 44256
  - 330.723.2700 • Fax: 330.723.2709

- **Ravenna**
  - Robinson Memorial Hospital Professional Building 6847 N. Chestnut Street, Suite 330, Ravenna, OH 44266
  - 330.296.8048 • Fax: 330.296.8208

### Neurology & Neuroscience Physicians

- Susana Bowling, M.D.
- Roswell Dorsett III, D.O.
- DeAnna Frye, Ph.D.
- Deffen Huang, M.D., Ph.D.
- Ryan Lynch, D.O.
- Amir Mazhari, M.D.
- Hugh Miller, M.D.

- **Medical Directors:**
  - Eugenio Peluso, Ph.D.
  - José Rafecas, M.D.
  - Lawrence Salits, M.D.
  - Laura Samson, Psy.D.
  - Tina Waters, M.D.

### Advanced Practice Nurses

- Maria Griffin, MSN, NP-C
- Erin Daly, MSN, CRNP
- Ruthann Ferik, MSN, CRNP
- Anthony Gibaldi, MSN, CRNP
- Stephanie Hartman, MSN, CRNP

### Our Office Locations

- **Belden Village**
  - Crescent Pointe Building 4774 Murder Street, Suite 100, Canton, OH 44718
  - 330.494.8424 • Fax: 330.494.8174

- **Green**
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### Outpatient Offices

### Our Office Locations

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### Practitioners:

- **West Akron - Main Office**
  - Susana Bowling, M.D.
  - Roswell Dorsett, III, D.O.
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NEUROSCIENCE CENTER

COMPLETE DIAGNOSIS AND TREATMENT OF NEUROLOGICAL DISORDERS INCLUDING:

- Stroke Care and Prevention
- Alzheimer’s Disease and Dementia
- Multiple Sclerosis
- Back and Neck Disorders
- Parkinson’s Disease and Movement Disorders
  • Speech therapy
  • Infusion suite
  • Sleep Therapy Center
  • Fractional Flow Reserve
  • Advanced MRI services

- Headache and Migraines
- Epilepsy and Seizures
- Sleep Disorders
- Neuromuscular Disorders
- Other Neurological Disorders
- Neuropsychological assessment and testing
- Evoked potentials check nerve pathways and abnormalities.
- Nerve conduction studies reveal how electrical signals travel to a nerve.
- EMG (electromyogram) helps diagnose diseases such as carpal tunnel, ALS, or myasthenia gravis that damage muscles, nerves and neuromuscular junctions;
- Nerve conduction studies reveal how electrical signals travel to a nerve and are used to diagnose nerve disorders;
- EEG (electroencephalogram) records brain electrical activity (brain waves) to help diagnose seizure disorders and evaluate sleep disorders, head injuries, tumors and other disorders;
- Evoked potentials check nerve pathways and help diagnose or assess neurological functions and abnormalities.

OUR SERVICES:

- Neurologists
- Neuropsychologists
- Advanced Practice Nurses
- Research staff
- Technologists
- Therapists
- Allied Medical Staff
- Specialty disease clinics
- TIA & Fast Track clinics
- MS Center
- Neurophysiological assessment and counseling
- Clinical research

OUR TEAM:

- Fellowship-trained physicians and certified technicians perform the following:
- Advanced MRI services
- Neurodiagnostic Testing
- Neurology for neurodiagnostic testing—the study of nerve and muscle diseases.
- NNA utilizes the latest equipment and technology for neurodiagnostic testing.

The Neuroscience Center at NNA

Individualized patient care from specialty-trained physicians, nurses and staff

About NNA

Neurology and Neuroscience Associates, Inc. (NNA) has been providing comprehensive neurological care in Northeast Ohio since 1972. Our mission is to improve the health and quality of life for patients living with neurological disorders. We accomplish this by providing compassionate care and quality service in the comprehensive diagnosis, treatment and rehabilitation of neurological conditions, utilizing the latest in innovative technology and the most advanced medical therapies.

Specialty Disease Clinics

NNA offers specialty disease clinics in many of the neurological disorders we treat. Most of our physicians have subspecialty training and expertise in the areas of interest that ensure patients are getting the most advanced care possible.

MS Center

The Multiple Sclerosis Center at NNA offers state-of-the-art equipment and combined, comprehensive, compassionate, innovative care for patients with MS and their families. Through a team approach, staff members in our MS Center focus on the early diagnosis of the diseases as well as comprehensive management to address the physical, emotional, cognitive and rehabilitation needs of our patients and their family members.

NNA’s MRI facilities specialize in brain, head, neck and spinal cord imaging, utilizing the latest technological advances in software and equipment. Total body, extremity and specialty imaging also are available.

Neuropsychological Assessment and Counseling

NNA offers neuropsychological assessment and testing aids in the diagnosis of a variety of neurological diseases. We measure a patient’s cognition, mood and personality along with the diseases we treat. Most of our patients have subspecialty training and expertise in our areas of interest that ensure patients are getting the most advanced care possible.

TIA Clinic

We recognize the importance of immediate care for patients who have suffered a TIA or have had stroke symptoms, and offer a cost-effective alternative to hospital admission or ER.

Fast Track Neurology Clinic

We provide open-access scheduling to accommodate the needs of referring physicians and adult patients with neurological conditions that need prompt specialized attention.

Clinical Research

Clinical research is the study of an investigational drug or treatment method to evaluate its ability to prevent, diagnose or treat a disorder or disease.

NNA is committed to remain at the forefront of advanced medical therapies and our research team offers participants access to new treatments before they are generally available. Participants have access to the latest medical advances, while assisting others by contributing to scientific research. Participation is entirely voluntary. All visits and procedures related to the study are free of charge.

Advanced MRI Services

MRI is a safe, painless diagnostic imaging procedure that enables a physician to view computer-generated images of the body. NNA’s MRI facilities specialize in brain, head, neck and spinal cord imaging, utilizing the latest technological advances in software and equipment. Total body, extremity and specialty imaging also are available.

Neurodiagnostic Testing

NNA utilizes the latest equipment and technology for neurodiagnostic testing—the study of nerve and muscle diseases.