Neuromuscular Care

The Charles H. Kaman Foundation Neuromuscular Center at Hospital for Special Care (HSC) is the largest and most comprehensive neuromuscular facility in the state. The Neuromuscular Center cares for more than 250 patients with amyotrophic lateral sclerosis (ALS) and more than 1,000 adult and pediatric patients with muscular dystrophy (MD) and other chronic neuromuscular disorders. Patients are cared for in one of four multidisciplinary team clinics staffed by neuromuscular neurologists, neuromuscular nurse specialists, respiratory, physical, mobility and occupational therapists, speech and language pathologists, wheelchair specialists, medical dietitians, and social workers.

Neuromuscular Center Patient Services

- Amyotrophic Lateral Sclerosis Association (ALSA) certified center program & clinic
- Electromyography (EMG) & neurodiagnostic lab (AANEM certified)
- Muscular Dystrophy Association (MDA)/ALS (Lou Gehrig disease) clinic
- MDA clinic for adults
- MDA clinic for children
- Medical nutrition services
- Neuromuscular pulmonary clinic & cardiology clinics
- Neuropathy & general neuromuscular disease clinic
- Parkinson’s disease clinic
- Rehabilitation services
- Social work services
- Speech & language pathology
- Support groups
- UCHC-HSC muscle & nerve biopsy service
- UCHC-HSC neuromuscular medicine fellowship program (ACGME accredited)

MDA Clinic for Adults

The MDA Clinic for adults is the largest MDA Clinic in both the state and region. This clinic meets every Friday to provide compassionate care for patients with MD-related diseases including ALS, MD, spinal muscular atrophy, myasthenia gravis, Charcot-Marie-Tooth neuropathy, inclusion body myositis and many others.
MDA Clinic for Children
The MDA Clinic for children is one of only two programs in the state. This clinic meets every Wednesday to provide care for pediatric patients with MD-related diseases including Duchenne muscular dystrophy, spinal muscular atrophy, myotonic dystrophy, facioscapulohumeral muscular dystrophy, limb-girdle muscular dystrophy, Charcot-Marie-Tooth neuropathy and many others. This is a multidisciplinary team clinic that provides diagnostic, genetic and rehabilitation services.

ALSA Certified Center Program & Clinic
This clinic is the only ALSA certified program in the state and one of only 34 in the country. This clinic meets every Monday to provide care for patients with ALS and related disorders. This clinic provides diagnostic testing, rehabilitation and supportive care, medical treatment, and hospice care.

Neuropathy & General Neuromuscular Clinic
The Neuromuscular Center evaluates and cares for patients with chronic inflammatory demyelinating polyneuropathy (CIDP), multifocal motor neuropathy, idiopathic neuropathy, diabetic polyneuropathy, and other non-MD disorders.

EMG & Neurodiagnostic Lab
This lab is accredited with exemplary status by the American Association of Neuromuscular & Electrodagnostic Medicine (AANEM). This state-of-the-art lab performs all aspects of EMG testing including nerve conduction studies, needle EMG, repetitive nerve stimulation, and single-fiber EMG. With patient comfort in mind, the EMG Lab evaluates all neuromuscular conditions from routine cases like carpal tunnel syndrome to complex cases including myopathies, motor neuron disease, CIDP, and pediatric neuromuscular disorders.

Neuromuscular Research & Clinical Trials Unit
This unit is the only clinical research program in the state dedicated to neuromuscular disorders. Dr. Kevin Felice and Dr. Agnes Koczon-Jaremko test experimental treatments for ALS and other chronic neuromuscular disorders, and participate in National Institutes of Health - funded clinical research. The ‘Medical Home’ concept is also being developed for the care of pediatric and adult patients with chronic neuromuscular diseases.

Central Location
Located in Central Connecticut, we are convenient to participants from New England and the tri-state area. Please refer to our website for driving directions and public transportation information.