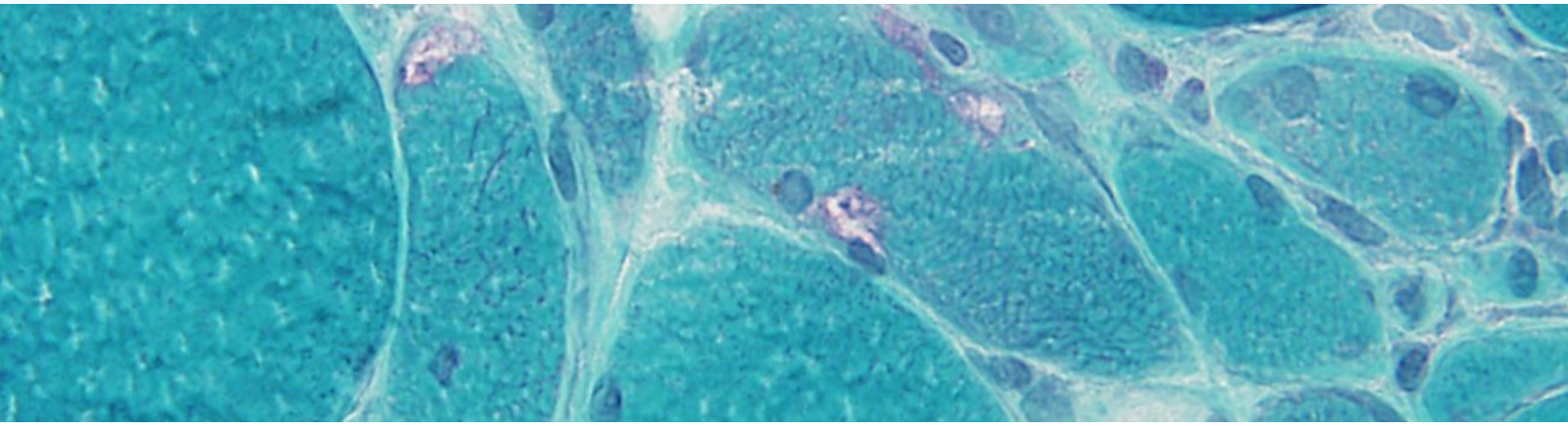
Mass General Brigham

Division of Neuromuscular Diseases



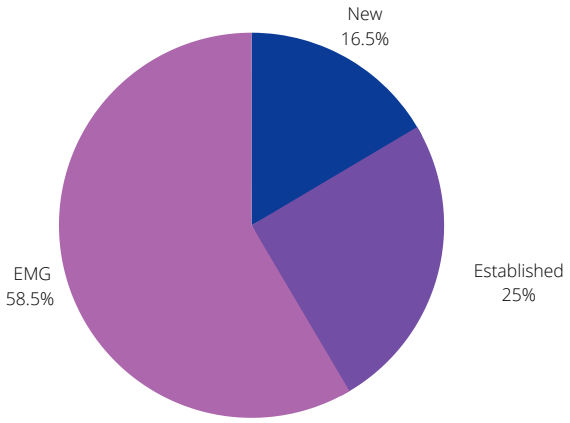
The nine faculty members within the Division of Neuromuscular Disease are all members of the Brigham and Women's Hospital Department of Neurology and provide evaluate and treat patients with common and rare neuromuscular disorders including muscular dystrophy, inflammatory myopathies, metabolic myopathies, myasthenia gravis, Lambert-Eaton syndrome, congenital myasthenia, hereditary and acquired polyneuropathies, and motor neuron disease, including amyotrophic lateral sclerosis. Assessment included electromyography, nerve conduction studies, muscle biopsies and nerve biopsies. The faculty are involved in many clinical research studies. We have the largest neuromuscular fellowship training program in the country with 6 new fellows a year.

Faculty

Anthony A. Amato, M.D.,Chief; Professor of Neurology
Steven A. Greenberg, M.D. Professor of Neurology
Chris Doughty, M.D. Clinical Director; Instructor
Vijay Ganesh, M.D., Ph.D.; Instructor
Joome Suh, M.D.; Instructor
Meabh O'Hare, MBBS; Instructor
Sunjay Sethi, M.D.; Instructor
Kian Salajegheh, M.D.; Associate Professor
Margaret Nacleiro, PA-C
Peter McKeon, Chief NCT

Patient Visits

6,645 in CY2021



Training

We have a joint ACGME-approved Neuromuscular Medicine fellowship with the Massachusetts General Hospital (MGH). It is the largest such fellowship in the country training 6 new fellows every year. Subspecialty neuromuscular training is available. The program offers practicum training in clinical neuromuscular disease, neurophysiology, neuromuscular ultrasound, muscle and nerve biopsy performance and interpretation. Fellows split their time between BWH and MGH.

Research

Many faculty members in the BWH Neuromuscular Division are engaged in research. These include investigations in inflammatory myopathies (inclusion body myositis, dermatomyositis, polymyositis, antisynthetase syndrome, necrotizing myositis), muscular dystrophies, myasthenia gravis, hereditary neuropathies, paraproteinemic neuropathies, autoimmune neuropathies, and gene discovery. Research funding for Neuromuscular Division faculty members totaled over $1.2 million in fiscal year 2021 and in 2022.