# Gregory W. Fulton ALS and Neuromuscular Disease Center





## For More Information

(602) 406-6262 BarrowNeuro.org/ALS If you have been diagnosed with ALS or another neuromuscular disease, you may be feeling powerless. Partnering with a team of neuromuscular specialists can help you and your caregivers cope with life changes resulting from the disease. At Barrow Neurological Institute, we focus on maintaining quality of life and empowering patients to be part of the effort to find better treatments.

## The Barrow Difference

Our mission at the Gregory W. Fulton ALS and Neuromuscular Disease Center is to provide holistic, personalized, and integrated care for patients and families affected by neuromuscular diseases. Our clinics are staffed with experienced providers and therapists who have worked with patients with ALS and other neuromuscular diseases for many years. We are an ALS Association Certified Treatment Center of Excellence. Through our partnerships with the ALS Association and Muscular Dystrophy Association, our patients also have access to support groups, equipment loans, in-home visits, and transportation to appointments with our doctors.

In addition to providing excellent care, we perform cutting-edge research studies. These studies can provide patients with access to new therapies and the opportunity to advance the understanding of neuromuscular diseases. Being able to directly fight the disease and improve the lives of future generations is empowering for many patients.

#### What We Treat:

- Amyotrophic Lateral Sclerosis (ALS)
- Chronic Inflammatory Demyelinating Polyradiculoneuropathy
- Muscular Dystrophy

- Myasthenia Gravis
- Myositis
- Pompe Disease
- Primary Lateral Sclerosis



- Board-certified Neuromuscular Medicine Neurologists
- Dedicated Nurse Practitioner
- Dieticians
- Mobility Specialists

- Occupational Therapists
- Physical Therapists
- Respiratory Therapists
- Social Workers
- Speech-Language Pathologists





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#### Team:



## Shafeeq Ladha, MD

Shafeeq Ladha, MD, is a board-certified neurologist, a professor of neurology, and the director of the Gregory W. Fulton ALS and Neuromuscular Disease Center. He earned his medical degree from the University of Arizona

College of Medicine and completed his neurology residency at Barrow. He completed a fellowship in clinical neurophysiology and EMG at Mayo Clinic in Arizona and a fellowship in neuromuscular disorders and peripheral nerve diseases at Mayo Clinic in Minnesota. Dr. Ladha is a fellow of the American Association of Neuromuscular and Electrodiagnostic Medicine. He is a member of the American Clinical Neurophysiology Society, the Northeast ALS Consortium, and the Peripheral Nerve Society.



Kerry Knievel, DO

Kerry Knievel, DO, is a board-certified neurologist and an associate professor of neurology. She earned her medical degree from the Kirksville College of Osteopathic Medicine. She completed both her neurology residency and a

neuromuscular fellowship at Barrow. Dr. Knievel is a member of the American Academy of Neurology, the American Association of Neuromuscular and Electrodiagnostic Medicine, and the American Headache Society.



Suraj Muley, MD

Suraj Muley, MD, is a board-certified neurologist and professor of neurology. He earned his medical degree from the Seth G.S. Medical College at Bombay University and the KEM Hospital in Mumbai, India. He completed both

his neurology residency and a fellowship in clinical neurophysiology and neuromuscular disorders at the University of Minnesota. He is a member of the American Academy of Neurology, the American Clinical Neurophysiology Society, and the Peripheral Nerve Society.



Erik Ortega, MD

Erik Ortega, MD, is a board-certified neurologist and associate professor of neurology. He earned his medical degree from the University of Pennsylvania School of Medicine. He completed his neurology residency at

Barrow and a neuromuscular fellowship at Thomas Jefferson University. He is a member of the American Academy of Neurology, the American Association of Neuromuscular and Electrodiagnostic Medicine, the American Clinical Neurophysiological Society, the Peripheral Nerve Society, and the World Muscle Society.



## Jeremy Shefner, MD, PhD

Jeremy Shefner, MD, PhD, is a board-certified neurologist, a professor of neurology, and the chair of neurology at Barrow. He earned his PhD in sensory physiology from the University of Illinois at Urbana-Champaign and his

medical degree from Northwestern University Medical School. He completed his neurology residency at the Harvard Longwood Neurology Training Program and a neuromuscular fellowship at Brigham and Women's Hospital. He cofounded the Northeast ALS (NEALS) Consortium and is also a member of the American Academy of Neurology, the American Association of Electrodiagnostic Medicine, and the American Neurological Association.



## Jourdan Milliard, MSN, APRN, FNP-C

Jourdan Milliard, MSN, APRN, FNP-C, is a family nurse practitioner with an advanced practice degree. She earned both her bachelor's degree in nursing and master's degree as a family nurse practitioner from Grand

Canyon University. She is a member of the American Academy of Neurology and the American Association of Nurse Practitioners.