



Neelam Goyal, MD

Clinical Associate Professor, Neurology & Neurological Sciences

 Curriculum Vitae available Online

CLINICAL OFFICES

- **Stanford Neuroscience Health Center**

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- **Neurology Clinic**

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Bio

BIO

Dr. Neelam Goyal completed her medical school education at SUNY Downstate in Brooklyn, NY. She then finished her neurology residency including chief year followed by a fellowship year in neurophysiology with a focus on neuromuscular disorders and EMG nerve conduction studies at Stanford University Medical Hospital.

After graduation, she joined the faculty of Stanford University School of Medicine in 2012 as a Clinical Assistant Professor of Neurology and Neurological Sciences in the division of Neuromuscular Medicine. She took on the position of co-Director of the Muscular Dystrophy Association/ALS Clinic in 2016. In 2020, she was promoted to Clinical Associate Professor. She serves on multiple committees within Stanford, including the Clinical Assistant Professor Appointment and Promotions Committee and

Health Information Management Committee, as well as multiple committees within the American Association of Neuromuscular and Neurodiagnostic medicine (AANEM).

Dr. Goyal specializes in the diagnosis, management, and electrophysiological testing of neuromuscular disorder (including SFEMG), with expertise in immune-mediated disorders (myositis, myasthenia gravis, CIDP, and vasculitis) and ALS. Her research interest include monitoring and management of short and long-term toxicity of immunosuppressive agents. She also provides botulinum toxin for treatment of sialorrhea in ALS patients.

CLINICAL FOCUS

- ALS

- Myasthenia Gravis
- Inclusion body myositis
- Neuromuscular Disorders
- Neurology

ACADEMIC APPOINTMENTS

- Clinical Associate Professor, Neurology & Neurological Sciences

ADMINISTRATIVE APPOINTMENTS

- Member, Health Information Management Committee, Stanford Hospital & Clinics, (2020-2023)
- Member, Clinical Assistant Professor Appointment and Promotions Committee, Office of Academic Affairs, (2020-2023)
- Co-Director, Muscular Dystrophy Association Clinic, Stanford Hospital and Clinics, (2016- present)

HONORS AND AWARDS

- Stanford Leadership Development Program, Stanford University School of Medicine (2020-2021)
- Clinical Effectiveness Leadership Training, Stanford University School of Medicine (2019-2020)
- Robert Fisher Resident Teacher of the Year, Stanford University (2011)
- Alpha Omega Alpha Membership, SUNY Downstate (2006)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Member, Workshop Committee, AANEM (2019 - present)
- Member, Education Resource Committee, AANEM (2019 - present)
- Member, Neuromuscular Medicine Self-Assessment Exam Committee, AANEM (2015 - 2018)
- Member, Muscular Dystrophy Association (2012 - present)
- Member, American Association of Neuromuscular Medicine (AANEM) (2012 - present)
- Member, American Academy of Neurology (AAN) (2008 - present)

PROFESSIONAL EDUCATION

- Fellowship: Stanford University Clinical Neurophysiology Fellowship (2012) CA
- Residency: Stanford University Neurology Residency (2011) CA
- Internship: Winthrop University Hospital Internal Medicine Residency (2008) NY
- Medical Education: SUNY Downstate School of Medicine Registrar (2007) NY
- Board Certification: Electrodiagnostic Medicine, American Association of Neuromuscular (2013)
- Board Certification: Neurology, American Board of Psychiatry and Neurology (2011)

LINKS

- Get a Second Opinion: <https://stanfordhealthcare.org/second-opinion/overview.html>

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

Dr. Goyal specializes in the diagnosis, management, and electrophysiological testing of neuromuscular disorder (including SFEMG), with expertise in immune-mediated disorders (myositis, myasthenia gravis, CIDP, and vasculitis) and ALS. Her research interest include monitoring and managing toxicity of immunosuppressive agents. She is co-director of the MDA clinic, and provides botulinum toxin for treatment of sialorrhea for ALS patients.

CLINICAL TRIALS

- A Study of TAK-079 in People With Generalized Myasthenia Gravis, Recruiting
- A Safety and Tolerability Study of ARGX-113 in Patients With Myasthenia Gravis Who Have Generalized Muscle Weakness., Not Recruiting
- An Efficacy and Safety Study of Ravulizumab in ALS Participants, Not Recruiting
- Safety and Efficacy Study of Ravulizumab in Adults With Generalized Myasthenia Gravis, Not Recruiting

Publications

PUBLICATIONS

- **Investigating Late-Onset Pompe Prevalence in Neuromuscular Medicine Academic Practices** *NEUROLOGY-GENETICS*
Wencel, M., Shaibani, A., Goyal, N. A., Dimachkie, M. M., Trivedi, J., Johnson, N. E., Gutmann, L., Wicklund, M. P., Bandyopadhyay, S., Genge, A. L., Freimer, M. L., Goyal, N., Pestronk, et al
2021; 7 (6)
- **Exome testing most useful for people with recessive CMT**
Siskind, C., Sampson, J., Goyal, N., Rocha, A., Day, J.
WILEY.2021: 141–42
- **Response Rates in Placebo arm of MG Clinical Trials**
Muppidi, S., Samara, V., Lin, K., Goyal, N.
LIPPINCOTT WILLIAMS & WILKINS.2019
- **Long-term safety and efficacy of eculizumab in generalized myasthenia gravis.** *Muscle & nerve*
Muppidi, S., Utsugisawa, K., Benatar, M., Murai, H., Barohn, R. J., Illa, I., Jacob, S., Vissing, J., Burns, T. M., Kissel, J. T., Nowak, R. J., Andersen, H., Casanovas, et al
2019
- **Making sense of antisense oligonucleotides: A narrative review** *MUSCLE & NERVE*
Goyal, N., Narayanaswami, P.
2018; 57 (3): 356–70