IOWA

Program Name: University of Iowa Hospitals and Clinics Program **Specialty:** Clinical Neurophysiology **Opening:** Fellow (starting July 2025)

Description:

The Department of Neurology at the University of Iowa has an opening for a 1-year ACGMEaccredited clinical neurophysiology fellowship position for the 2025-2026 academic year starting July 1, 2025.

University of Iowa Medical Center, University Campus is a 811-bed non-profit teaching hospital in Iowa City. The clinical neurophysiology division is comprised of over 20 faculty members performing a broad range of neurophysiologic procedures including routine EEGs, epilepsy monitoring unit admissions including pre-surgical and intracranial studies, long term/critical care EEG monitoring, nerve conduction studies, electromyelography, evoked potentials, intraoperative monitoring, and sleep studies. Our trainees benefit from our large catchment area and status as the only academic neurology department in the state of Iowa, ensuring exposure to rare and interesting pathologies.

Our goal is to help our fellows gain the medical and procedural skills required to evaluate and treat selected neurological disorders involving central, peripheral, and autonomic nervous systems and muscles using a combination of clinical evaluation and electrophysiological testing. We recognize the diverse career interests and goals for clinical neurophysiology fellows and allow our fellows to choose the amount of time spent within each neurophysiology discipline as allowed by ACGME. Up to four weeks of dedicated research time is also permitted for fellows with an identified project and mentor. We are proud of our ability to train our fellows for diverse clinical practices, with recent graduates accepting positions in both community and academic settings.

Fellows receive the opportunity to spend one half-day per week rotating through specialized epilepsy, neuromuscular, and sleep clinics. They gain experience with neuromodulatory devices such as vagal nerve stimulators, deep brain stimulators, and responsive neurostimulators in the care of patients with pharmacoresistant epilepsy. We offer the opportunity to practice best care through multidisciplinary clinics in ALS and CMT, and work through evaluation of both invasive and non-invasive treatments for sleep disorders. The clinic portion of the fellowship is customizable both in terms of the distribution of time spent with each neurophysiology discipline and the age of the patient seen (adult or pediatrics).

The University of Iowa boasts both adult and pediatric level 4 NAEC epilepsy centers. We are an Amyotrophic Lateral Sclerosis Center of Excellence and a Charcot-Marie-Tooth (CMT) Center of Excellence.

Completion of the fellowship will facilitate eligibility for certification in clinical neurophysiology through the American Board of Psychiatry and Neurology as well as the American Board of Clinical Neurophysiology. More information about the fellowship may be found <u>here</u>.

The university is located along the picturesque lowa River in Iowa City, a city of some 77,000 people (170,000+ in the metro area) regularly ranked as one of the nation's best places to live. Iowa City is less than four hours from Chicago and within five hours of Minneapolis, St. Louis, and Kansas City, readily accessible via interstate highways and a regional airport 20 minutes away. Iowa City is an attractive, family-friendly, college town with abundant local and world-class cultural, theatrical and musical events, top ranked public schools, and outdoor recreational attractions. The Iowa City area is often ranked as one of the most livable communities in the nation (Livability.com).

Requirements:

For consideration of this opportunity, candidates must have successfully completed one of the following:

- 1) an ACGME-accredited neurology residency program,
- 2) an AOA-approved neurology residency program,

The candidate must be eligible to work in the United States and to obtain medical licensure in the state of Iowa.

Interested Candidates should send their (1) CV, (2) personal statement describing your career goals, (3) USMLE scores (4) Three letters of recommendation, including at least one from the program director of your most recent residency/fellowship position (5) Visa status, if applicable, and ECFMG certification to:

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