**FOR IMMEDIATE RELEASE**

**NINDS funds new national K12 program for emergency medicine research in the neurological sciences**

*The program, created by the National Institute of Neurological Disorders and Stroke (NINDS), will support early-career emergency medicine physicians across the United States researching neurological disorders commonly seen in pre-hospital and emergency department settings.*

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ANN ARBOR, MI – The National Institute of Neurological Disorders and Stroke (NINDS) has announced the launch of the Neuro-EM Scholars Program. Funded under award number K12NS137516, this career development program will train early-career emergency medicine physicians to conduct high-impact research focused on neurological disorders commonly seen in pre-hospital and emergency department settings.

Neuro-EM Program leadership includes Dr. Robert Neumar of the University of Michigan, Dr. Opeolu Adeoye of Washington University; Dr. Gail D'Onofrio of Yale University; and Dr. Clifton Callaway of the University of Pittsburgh. The program’s advisory board consists of fifteen leaders in emergency medicine and the neurological sciences from institutions across the United States.

“Each year, there are over 130 million emergency department visits across the United States, many of which involve injuries and illnesses related to the brain such as stroke, seizures, traumatic brain injury, spinal cord injury, pain, addiction and neurodegenerative diseases,” said Dr. Neumar. “Our aim is to support promising emergency medicine researchers who are at the beginning of their careers and ensure they have the time, mentorship, and training needed to effectively perform research that can improve the care of patients with these conditions.”

**Program Features**

The Neuro-EM Scholars Program will support clinically practicing physicians who are within their first two years of an initial faculty position (after residency or fellowship training) and are conducting research within the missions of NINDS, the National Institute on Drug Abuse (NIDA) or the National Institute on Aging (NIA). Funded scholars will receive up to 3 years of salary support allowing them to dedicate 75% effort to their research and career development, as well as $40k per year for research costs. Applicants must also have a commitment from their department chair to provide two additional years of at least 50% protected time for research after the Neuro-EM funding period ends.

The program will feature an annual retreat to provide an opportunity for applicants and funded scholars to interact directly with the program’s national advisory committee members, senior investigators and with NIH personnel. At these meetings, funded Neuro-EM scholars will be expected to present updates on their research progress. They will also receive valuable mentoring and will contribute insights and mentorship to new applicants and future scholars.

Finally, in addition to the main K12 program, Neuro-EM Scholars also includes a Pipeline Program that provides advance training for up to ten investigators per year who are not yet eligible or ready to apply for the K12. Pipeline participants can include emergency medicine senior residents, fellows, and first year faculty, and they must be nominated by a chair, division chief or program director. Chosen participants will be invited to attend the annual retreat, where they will receive training and support in grant writing 1-2 years before they might apply for the main K12.

**Call for Applications and Nominations**

The Neuro-EM Program is currently accepting applications for its inaugural scholar cohort as well as nominations for its Pipeline Program. Scholar applications and Pipeline nominations are due October 1, 2024. Interested candidates and nominators can learn more and register for updates via the official program website: <https://www.eventcreate.com/e/emrcdpns>.

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**Learn More**

* Program website: <https://www.eventcreate.com/e/emrcdpns>
* Article on the Neuro-EM Scholars Program (formerly under the acronym EMRCDP-NS) published in Society of Academic Emergency Medicine *PULSE* journal (p.50-51): <https://issuu.com/saemonline/docs/saem_pulse_may-june_2024>
* To stay in the loop regarding program news and updates, follow the #NeuroEMScholars tag on Twitter/X and LinkedIn