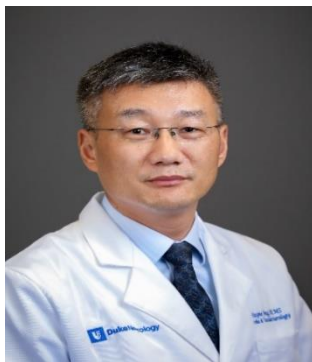


WFNR Mentorship Programme

Mentee Profile



Name: Wayne Feng MD MS

Position: Professor of Neurology & Biomedical Engineering
Duke University School of Medicine

Email: wayne.feng@duke.edu

Introduction: Dr. Wayne Feng is the Chief for the Division of Stroke & Vascular Neurology and a Tenured Professor of Neurology and Biomedical Engineering. Dr. Feng is a physician-scientist and his research portfolios include developing imaging biomarker for post-stroke motor outcomes prediction and use of non-invasive brain stimulation tools, such as transcranial direct current stimulation, vagus nerve stimulation, low intensity focused ultrasound, and light stimulation to enhance post-stroke motor recovery. His research has been actively funded by the National Institute of Health, American Heart Association/American Stroke Association, and industry. He is currently leading an NIH-funded U01 15-center, phase II study called **TRANSPORT 2** (TRANScranial direct current stimulation for POst-stroke motor Recovery – a phase II sTudy) – on the NINDS stroke trial network. Dr. Feng has published 100+ peer-reviewed manuscripts and numerous book chapters. He received several prestigious awards for his research work in stroke and stroke recovery, including the First “Rehabilitation Award” from the American Heart Association/American Stroke Association in 2015, “Franz Gerstenbrand Award” from the World Federation of Neurorehabilitation (WFNR) in 2016, Arthur Guyton New Investigator Award, Consortium for Southeastern Hypertension Control (COSEHC) in 2016 and “Clinical Investigator Award” from the Society of Chinese American Physician Entrepreneur (SCAPE) in 2019.

Research Expertise: Brain Stimulation; stroke motor recovery, clinical trial design and execution.

Clinical expertise: post-stroke spasticity management, stroke recovery.

Number of mentees can accept: 2

Frequency of Meeting: Monthly via Zoom, willing to meet in person during any conference.