Neurorobotics Consortium



Thursday, March 11, 2021 | 12:00 pm – 1:00 pm ZOOM LINK: https://umn.zoom.us/j/96164401468

Internal Collision

Challenges and opportunities in scaling down robotic catheters to access ischemic stroke



Enio Perez, MD, MPH
Innovation Fellow
Earl E. Bakken Medical Devices
Center
University of Minnesota



Gillian McDonald

PhD Candidate

Medical Robotics and Devices

Laboratory

School of Science and Engineering

University of Minnesota

12:00 pm Clinical Needs and Current Developments in Remote Stroke

Thrombectomy Enio Perez, MD, MPH

12:30 pm Size Scaling and Force Tradeoffs in Soft Robotics: How Low Can

you Go?

Gillian McDonald

12:45 pm **Discussion**

1:00 pm **End**