



**Praneeta R. Konduri** was born in 1994. She received her bachelor's degree in Biomedical Engineering from Manipal University (Manipal Academy of Higher Education), in 2015. She then moved to the Netherlands to pursue her MSc. in Biomedical Engineering, with a specialization in Medical Physics, from the Technische Universiteit, Delft. She completed her PhD from the University of Amsterdam within a European Horizon-2020 funded consortium to work on the INSIST (In-Silico trials for treatment of Acute Ischemic stroke) project. With the supervision of Prof. Dr. Henk Marquering and Prof. Dr. Charles Majoie, her PhD focused on "Image Analysis and In-silico Simulation of Acute Ischemic Stroke". During her PhD candidacy,

she also developed a library of intracranial vessel geometries and an ischemic core atlas that can serve as input and validation for virtual stroke population models and in silico clinical stroke trials. Additionally, she is a co-founder on InSteps – a venture to assess the commercial viability of the research developed within the INSIST project. She is now a Post-Doctoral Researcher at the Amsterdam UMC. She is continuing her research to study secondary injury after acute ischemic stroke.