



Dr. Iben Lundgaard completed a Master's in Molecular Biology from Aarhus University in Denmark. She did her PhD in Neuroscience at the University of Cambridge and graduated in 2012. Soon after the discovery of the glia-lymphatic (glymphatic) system in 2012, Iben began her postdoctoral work in the laboratory at the University of Rochester, NY. In 2017 she received a Wallenberg Fellowship and established her own group at Lund University in Sweden, focusing on the glymphatic system, a brain-specific clearance system using the perivascular compartment to circulate cerebrospinal fluid into the brain, thereby removing waste products from the interstitial space. The laboratory has pioneered several techniques, such as light sheet imaging for studying the glymphatic system and establishing a pig model for studying the glymphatic system. The ultimate goal of the Lundgaard Lab is to understand the glymphatic system and to enhance the brain's clearance in order to prevent Alzheimer's disease.