



Renuka Sivapatham, PhD Postdoctoral Research Fellow

Renuka Sivapatham was born in Sri Lanka, but raised in Aalborg, Denmark. She pursued a Bachelor and Masters degree in Molecular Biology from Aarhus University, Denmark. Renuka received her PhD in neurobiology from the University of Southern Denmark, in collaboration with the Buck Institute for Research on Aging, US. Her PhD studies were focused on modeling Parkinson's disease by using patient-specific and isogenic induced pluripotent stem cells (iPSCs). She joined the Andersen and Lithgow labs at the Buck Institute for Research on Aging in 2017. Her proficiency in developing methods for the therapeutic application of iPSCs in Parkinson's disease have furthered her interest in pursuing translational research in neurodegenerative diseases, including Alzheimer's disease. In the Lithgow and Andersen labs, her focus is studying protein homeostasis during development of Alzheimer's disease in the nematode *C. elegans* and rodent models. Renuka loves to go for a run or a cardio boxing class and explorer new nature spots.