

INTERNATIONAL VISITING SCHOLARS 2022-2023

NAME	TITLE	SUPERVISOR	START DATE/END DATE	PROJECT TITLE
Dr. Arlette Haeger	Visiting Scholar, Chile	Dr. P. Rosa-Neto / Dr. Souci	July 24, 2022, to June 15, 2023	To evaluate new radiopharmaceuticals in PET for neurodegenerative diseases, evaluating their usefulness in the detection of TAU pathology & amyloid pathology in patients with major and minor cognitive impairment.
Lasse Stenvig Madsen	GRT, Denmark	Dr. P. Rosa-Neto	March 28 to May 8, 2022	Research on brain perfusion altered in early Alzheimer's Disease with data analysis from advanced magnetic resonance imaging and positron emission tomography techniques.
Anna Foerges Pierling	GRT, Germany	Dr. P. Rosa-Neto	February 25, 2023, to July 30, 2023 Mitacs Globalink Awardee	Research Project will focus on synaptic plasticity for a longitudinal PET study involving a marker for synaptic density. Experimental results will be analyzed and linked with research data from the McGill TRIAD cohort study (Translational biomarkers in Aging and Dementia)
Stijn Servaes	GRT, Belgium		April 5, 2023- renewal for one year	Developing machine learning and deep learning algorithms for early diagnosis in AD.
Yansheng Yeng	IPN MSc Neuroscience, China	Dr. P. Rosa-Neto	September 2023 to September 2025 TBC	TBC- Research interest - neuroimaging techniques and analytical frameworks for modelling neurodegenerative processes and finding the potential relationships between different biomarkers (tau, A β and others) and the causation of AD.
Dr.Takashi Matsudaira	Visiting Scholar, Japan	Dr. P. Rosa-Neto	July 2023 to July 2024	Positron Emission Tomography Study of the association with dementia and epilepsy including blood-biomarker.
Ana Paula Real	GRT, Brazil	Dr. P. Rosa-Neto	August 2023 TBC	Observership
Luciano Mariano	GRT, Brazil	Dr. P. Rosa-Neto	2023 TBC	TBC - Eric Alder Fellowship