



RUTGERS

Robert Wood Johnson
Medical School

Child Health Institute of New Jersey

Science Seminar

**“Brain-Immune Communication in Health
and Disease.”**

Speaker:

Xiaoying Chen, PhD

Instructor

Department of Neurology

Washington University School of Medicine

Date and Time:

Monday, July 1, 2024

11:00 am - 12:00 pm (EDT)

Conference Room 3209

Child Health Institute of New Jersey

Hosted by:

Zhiping Pang, MD, PhD

Professor

Child Health Institute of New Jersey

Recent publications:

Chen X, et al. Microglia-mediated T cell infiltration drives neurodegeneration in tauopathy. *Nature*. 2023 Mar;615(7953):668-67.

Chen X, et al. Emerging roles of innate and adaptive immunity in Alzheimer's disease. *Immunity*. 2022 ;55(12):2236-2254.

Chen X, et al. Transcriptomic mapping uncovers Purkinje neuron plasticity driving learning. *Nature*. 2022 May;605(7911):722-727.