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Pore-tergeist: The Haunting of the Mitochondrial Permeability Transition

The mitochondrial permeability transition pore (mPTP) is a mysterious and critical regulator of cell fate, with its opening often signaling the point of no return for cell survival. In this talk, Dr. Karch will explore the ghostly mechanics behind mPTP formation, its role as a gatekeeper of cell death, and its involvement in various pathological conditions. By uncovering the molecular forces that drive mPTP opening, he aims to shed light on its dual role in life and death, offering potential insights into novel therapeutic approaches. Join Dr. Karch as he delves into the haunted world of mitochondria and their deadly secrets.

MONDAY, OCT. 28, at 11 a.m.

Room G101 A/B, 4 Riverside Circle

Or watch via Zoom: <https://viriniatech.zoom.us/j/89205155080?pwd=sMJ9qMuWnLFHBUvNQ8MVMqkr4nQJZd.1>