



Robert M. Berne CVRC Seminar

The Robert M. Berne Cardiovascular Research Center Presents

Pablo Nakagawa, PhD

Affiliation: Assistant Professor of Physiology, Medical College of Wisconsin,
Milwaukee, WI



Identification of Functional Renin in the Brain

The existence of renin in the central nervous system has been a topic of debate for over 5 decades. Using state-of-the-art approaches, we have demonstrated that renin is not only expressed but is also physiologically relevant. Importantly, renin is mainly expressed in cholinergic neurons, and thus, it is likely that the local renin-angiotensin system in the brain might participate in the regulation of the parasympathetic nervous system.

Contact:

Mary Sheffer
Program Administrator

CVRC, UVA
MR5 1010
PO Box 801394
Charlottesville, VA 22908
434-243-9943

Mt3kx@virginia.edu

Thursday November 20, 2025
11:00 AM-12:00 PM
MR5 Room 3005

****Refreshments served****
Hosted by: Ariel Polizio, PhD