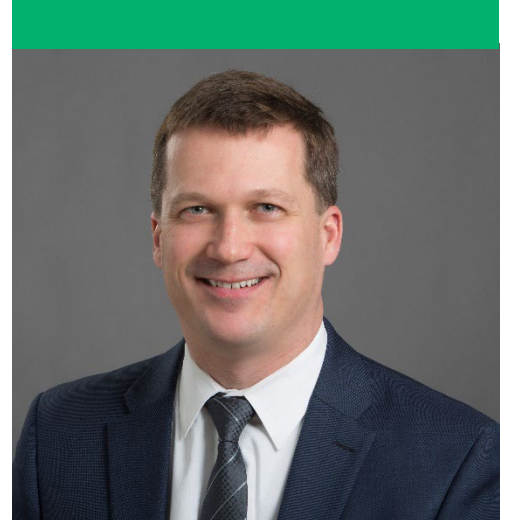




James J. Conners, MD, MS, FAHA

The Jean Schweppe Armour Professor of
Neurology



Advancement of Medicine

In 2023-24, we completed phase two of our mobile stroke program aimed at evaluating patients with suspected stroke in the pre-hospital setting. Your generosity has also greatly aided me in running the department over the past year. I have been able to support junior faculty in their research pursuits as well as the work of our statistician and research coordinators.

A highlight of the past year was a continuing medical education event that brought neurologists, trainees and nurses to Rush for a two-day conference sharing updates on neurological therapeutics. The conference, enabled by your generosity, was very well attended and helped us share our expertise and fulfill our educational mission.

Research

We were delighted to finish phase two of our mobile stroke program where we utilized telemedicine on multiple ambulances to evaluate patients with suspected stroke in the pre-hospital setting. We will compare this to the standard mobile stroke unit program that we previously ran and attempt to determine if one method is superior to the other. Also, our junior faculty in the Department of Neurological Sciences continue their myriad research pursuits.

Publication Highlights — Abbreviated

“Biocompatibility considerations for orally inhaled and nasal drug products and other drug--device combination products,” *PDA Journal of Pharmaceutical Science and Technology*, 2024.

Presentations

- I presented our mobile stroke program project as an invited Grand Rounds speaker at Ohio State Medical Center in the spring.
- I was also a speaker and the course director for two sessions at the American Academy of Neurology Annual Meeting which took place in Denver, CO. These sessions dealt with therapy in neurology and had an international audience.

The Year Ahead: 2024 and Beyond

We will continue to support junior faculty who are in the process of grant writing and the ongoing educational efforts of the department. Also, your generosity will continue to support the time needed for our department's Diversity, Equity, and Inclusion (DEI) chair in running our DEI group.

With Gratitude

Thank you so much. Without you, we would not be able to fulfill the academic mission of the Department of Neurology.