

UConn HEALTH

Department of Health Career Opportunity Programs
Aetna Health Professions Partnership Initiative
Doctors Academy Parental Seminar Series

Guest Speaker: Taylor Burch, M.D.

Topic: Stroke and Aneurysm

Date: Wednesday, January 14, 2026

Time: 6 - 7:30 p.m.

Virtual Presentation



Dr. Taylor Burch is a fourth-year neurosurgery resident at the University of Connecticut. Growing up in the Chicago area, she developed an early fascination with the central nervous system, which led her to study neuroscience at Duke University. She earned a master's degree in physiology from Case Western Reserve University, further strengthening her foundation in neurobiology.

During a gap year, Dr. Burch served as an AmeriCorps Urban Education Fellow in New York City, where she taught and coached students at an underserved middle school - an experience that shaped her enduring commitment to mentorship and service. She earned her medical degree from the University of Illinois at Chicago College of Medicine and ultimately returned to her roots in neuroscience through neurosurgical residency training at UConn.

Midway through residency, she has begun subspecialty training in endovascular neurosurgery through an Enfolded Fellowship at Hartford Hospital and UConn Health. Her clinical focus centers on the care of patients with cerebrovascular disease, including stroke, aneurysms, and arteriovenous malformations. Outside of medicine, she enjoys tennis and mentoring.