## AIChE | National Capital Section



In Person & Virtual February 28 (Wednesday), 2023 at 6:30 PM EST

University of Maryland College Park <a href="https://maps.umd.edu/map/">https://maps.umd.edu/map/</a> Chemical and Engineering Building, CBE Conference Room ChBE 2113 Parking is available on the top deck of the Regents Drive Garage

## An Overview of the Blood Brain Barrier

The blood brain barrier is a layer of protection for the brain that filters particles approaching the brain and is crucial for maintaining brain health. How it filters out some particles and allows others through is a tremendous mystery. Being able to traverse the Blood Brain Barrier is critical, however, for medication to reach the brain when targeted there. In the field of pharmaceuticals and life sciences, therefore, understanding how it works is essential scientific knowledge. We're fortunate to be able to hear from an expert this coming Wednesday on the Blood Brain Barrier

Our presenter is Jay R. Bronder, MD. He currently works as an attending physician at the Neurology Center of DC. He received his bachelor's from Penn State, his M.B.A. from University of Maryland, College Park, and his M.D. at Marshall University Joan C. Edwards School of Medicine. Before medical school, he worked in the pharmaceutical industry for over a decade. He is also the author of numerous research publications in the field of neurology and has taught medical students and residents at multiple universities including the University of Maryland, Johns Hopkins University, and the University of Zambia.

**REGISTER:** Please email nk36363@gmail.com or rswarup@verizon.net to confirm attendance.

ZOOM INFORMATION: https://umd.zoom.us/j/8985282814

## **DRIVING AND PARKING INFORMATION:**

Event Location: University of Maryland College Park, 2113 Chem Nuc Building, 4418 Stadium Drive, College Park, MD.

Parking: Check the website. Parking on the top deck of the Regents Drive Garage

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