

Department of Anesthesia, Critical Care and Pain Medicine

Research



Dr. Bala Subramaniam Awarded Major NIH Grant

Dr. Bala Subramaniam, Director of the Sadhguru Center for a Conscious Planet, has been awarded a major five-year, \$7 million grant from the National Institutes of Health. He will serve as Principal Investigator on the project titled *“Proteomic Signatures of Delirium and Long-Term Cognitive Decline in Older Cardiac Surgical Patients.”*

This interdisciplinary study, conducted in collaboration with the Systems Biology Lab at BIDMC, aims to identify biological markers associated with delirium—a serious complication that affects many older adults following heart surgery. Delirium significantly increases the risk of long-term cognitive decline, including the development of Alzheimer’s disease, in this vulnerable population.

Registration
opens soon!

Department of Anesthesia, Critical Care and Pain Medicine

Global Health



Global Health India Launches Second Cohort of POCUS Training Program

Our **Global Health India** initiative officially launched the second cohort of its Point-of-Care Ultrasound (POCUS) curriculum, which began in May 2025. This structured program of systems-based modules continues BIDMC's commitment to advancing clinical education and diagnostic capacity in global health settings.

On August 4th, a virtual session conducted by **Dr. Shweta Golhar** focused on cardiac ultrasound. These sessions aim to strengthen clinical decision making and enhance bedside diagnostic skills in resource-limited countries.