

Board of Advisors

Dr. Raghavan Murugan, MD, MS, FRCP, FCCP



**Associate Professor of Critical Care
Medicine and Clinical and Translational
Science**

**Core Faculty, Center for Critical Care
Nephrology, CRISMA Center,**

Department of Critical Care Medicine

Dr. Raghavan Murugan is an Associate Professor in the Departments of Critical Care Medicine and the Clinical and Translational Science at the University of Pittsburgh School of Medicine. He is currently an Attending Intensivist at the Abdominal Organ Transplant Intensive Care Unit at the University of Pittsburgh Medical Center. He is American Board certified in Internal Medicine and the subspecialty of Critical Care Medicine, and is an elected Fellow of the Royal College of Physicians, London, UK.

Dr. Murugan is a core faculty member of the newly formed Center for Critical Care Nephrology, CRISMA Center, and has authored more than 55 peer reviewed publications. He conducts translational research to understand mechanisms of inflammation-induced organ dysfunction after critical illness with a particular focus on acute kidney injury. His other research interests include studying the effects of resuscitation and inflammation on organ function in brain dead donors and renal transplant recipients.

Dr. Murugan is a recipient of the National Institute of Health's (NIH) career development award. Dr. Murugan employs a highly innovative and paradigm shifting approaches from systems biology, biostatistics, bioengineering, epidemiology, biostatistics, and translational methods to understand complex dynamics of critical illness, develop hypotheses, and examine new therapies in critical illness.