

4th Annual VIRIDIS MONTIS Early Career Investigator Challenge in Cardiovascular Disease

Wednesday, February 1,
5:30–7:30 p.m.
Larner Classroom
(MedEd 100)

Join the CVRI at our annual competition highlighting outstanding cardiovascular research conducted by early career scientists at the University of Vermont and the UVM Health Network.

Featuring a panel of guest judges!

More info at: www.cvri-vt.org or email: cvri-vt@med.uvm.edu

These 5 finalists will compete for \$5,000 in research funding:

Ryan Hunt, B.S.

PhD Candidate,
Neurological Sciences
Mentor Marilyn Cipolla, PhD
"Human stroke serum causes endothelial dysfunction in healthy non-ischemic cerebral arteries"

Aaron Lambert, MD

General Surgery Resident,
Department of Surgery
Mentor Kalev Freeman, MD, PhD
"Endothelial-specific ablation of the TMEM16F scramblase reduces in vivo clot formation in mice"

Amreen Mughal, PhD


Research Assistant Professor,
Department of Pharmacology
Mentor Mark Nelson, PhD
"Electro-Calcium coupling in the brain endothelium: A higher order mechanism to control cerebral blood flow"

Toishi Sharma, MBBS

Cardiovascular Disease Fellow,
Department of Medicine
Mentor David Schneider, MD
"Platelet FcyRIIa expression, a powerful marker of cardiovascular risk in women"

Samuel Short, BA

Medical Student, Robert Larner MD
College of Medicine at the University
of Vermont Department of Medicine
Mentor Mary Cushman, MD, MSc
"Multiple blood biomarkers improve CHA2DS2-VASc stroke risk prediction in a large cohort with atrial fibrillation"

 Cardiovascular Research
Institute of Vermont

