

Thrombosis to Hemostasis in Health and Disease ARC



Supported and funded by the BU Evans Center for Interdisciplinary Biomedical Research

<http://www.bumc.bu.edu/evanscenteribr/the-arcs/the-arcs/>

ARC meetings: 1st Tuesday of every month
(details with ARC directors)

ARC leadership team

Vipul Chitalia, ARC Program Director, Ph.D., Associate Professor of Medicine, Nephrology

Jean Francis, M.D., co-director of Thrombotic Microangiopathy Collaborative program
(<https://www.bu.edu/ctsi/support-for-research/bumc-thrombotic-microangiopathy-collaborative-butmac/>), Associate Professor of Medicine, Nephrology

Katya Ravid, ARC Program Co-Director, D.Sc., Professor of Medicine, Biochemistry, Biology and Health Sciences



The Thrombosis to Hemostasis ARC brings together basic and translational research towards understanding thrombosis secondary to organ pathology.

Through development of novel animal models of thrombosis, one focused on a specific organ (kidney disease) and the other on systemic organ failure induced by infection, novel data validating in human and animal models newly identified metabolic markers of organ pathology-induced thrombosis will be aided by complementing, interdisciplinary expertise of pathologists, biochemists, clinicians, biomedical engineers, a biostatistician, and mathematicians.