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## HTRS 2015 Mentored Research Award Recipient



### **Anish V. Sharda, MBBS, MPH**

Instructor of Medicine

Beth Israel Deaconess Medical Center, Boston

Mentor: Robert Flaumenhaft, MD, PhD

Co-Mentor: Bruce Furie, MD

*“Molecular Mechanisms of Endothelial Weibel-Palade Body Exocytosis”*

**Anish V. Sharda, MBBS** is currently an Instructor of Medicine at Beth Israel Deaconess Medical Center and Harvard Medical School. Originally from central India, he obtained his M.B.B.S. from B P Koirala Institute of Health Sciences, Nepal. After completing residency training in Internal Medicine at the University of Minnesota, he joined the Hematology/Oncology fellowship program at Beth Israel Deaconess Medical Center in 2011. He has been a research fellow in the laboratories of Dr. Bruce Furie and Dr. Robert Flaumenhaft since 2012. His research has focused on the role of platelet dense granules in PDI-mediated thrombus formation.

Dr. Sharda's research project will help us better understand the molecular mechanisms of endothelial release of von Willebrand factor. Specifically, he will evaluate the role played by Hermansky-Pudlak Syndrome 6 protein and its partners in Weibel-Palade body biogenesis, and maturation and release of vWF. Dr. Sharda's eventual goal is to operate an independent laboratory in the field of hemostasis, thrombosis and vascular biology.