

MRA Recipients 2019		Institution	Mentors	Project
Doshi, MD	Bhavya S.	University of Pennsylvania	Valder R. Arruda, MD, PhD	Localization of the mechanism of action of BAFF in factor VIII inhibitor development
Jaffray, MD	Julie A.	Children's Hospital Los Angeles, University of Southern California	Guy Young, MD Neil Goldenberg, MD, PhD	Validation of a Venous Thromboembolism Risk Model and Identification of Biomarkers as Additional Risk Factors for Hospital-Acquired Venous Thromboembolism in Children
Pishko, MD	Allyson M.	University of Pennsylvania	Adam Cuker, MD Thomas Wadden, PhD	Obesity as a Risk Factor for Chronic Pain in Patients with Hemophilia
Schmaier, MD	Alec A.	Brigham and Women's Hospital and Beth Israel Deaconess Medical Center	Samir Parikh, MD Robert Flaumenhaft, MD	Endothelial susceptibility to thrombosis via autophagy and phosphatidylserine
MRA Recipients 2018		Institution	Mentors	Project
Chaturvedi, MBBS,MCSI	Shruti	Johns Hopkins University School of Medicine	Robert A. Brodsky, MD Michael R. DeBaun, MD, MPH	The Alternate Pathway of Complement in Sickle Cell Disease and Acute Chest Syndrome
Li, MD	Ang	University of Washington	David A Garcia, MD Jing-Fei Dong, MD, PhD	Understanding the Etiology of Transplant-Associated Thrombotic Microangiopathy (TA-TMA) and its Mechanistic Association with von Willebrand Factor (VWF)
Lim, MB BChir, MA	Ming Y.	Medical University of South Carolina	Nigel Key, MB ChB FRCP Kristy Lee, MS, CGC	Association between F8 mutation and inhibitor development in patients with non-severe hemophilia A

Warad, MBBS	Deepti M.	Mayo Clinic	Rajiv K. Pruthi, MBBS	Assessment of fracture risk with radiologic bone mineral densities and serological markers in children and young adults with bleeding disorders
			Matthew T. Drake, MD, PhD	
Zerra, MD	Patricia E.	Emory University	Shannon L. Meeks, MD	Initiating immune events in factor VIII inhibitor formation: the role of CD4+ T cells and immune complexes
			Sean Stowell, MD, PhD	
MRA Recipients 2017		Institution	Mentors	Project
Janbain, MD	Maissaa	Tulane University School of Medicine	Cindy Leissing, MD	Pro-AT: Adjunctive Antifibrinolytic Therapy with Factor Concentrate Prophylaxis in patients with Hemophilia A and B
Onwuemene, MD, MS	Oluwatoyosi A. (Toyosi)	Duke University	Thomas Ortel, MD, PhD	Evaluating the role of inflammatory peptides in thrombotic thrombocytopenic purpura
			Gowthami M. Arepally, MD	
Schulman, MD, PhD	Sol	Beth Israel Deaconess Medical Center	Bruce Furie, MD	Role of Protein Disulfide Isomerase in Prothrombin Activation
			Robert Flaumenhaft, MD, PhD	
Sholzberg, MDCM, MSc, FRCPC	Michelle	St. Michael's Hospital, Toronto	Paula James, MD, FRCPC	Does the Self-administered Bleeding Assessment Tool score accurately predict perioperative bleeding?
			Andreas Laupacis, MD, MSc, FRCPC	
MRA Recipients 2017		Institution	Mentors	Project
Weyand, MD	Angela C.	University of Michigan	Jordan A. Shavit, MD, PhD	Identification of genetic modifiers of coagulation disorders using a factor V deficient background
MRA Recipients 2016		Institution	Mentors	Project
Batsuli	Glaivy M.	Emory University	Pete Lollar, MD	Characterizing the Immune Response to the C1 Domain of Factor VIII
			Shannon Meeks, MD	

Beckman	Joan D.	The University of North Carolina at Chapel Hill	Alisa Wolberg, PhD	Role of factor XIII in hemophilic clot formation and stability
Cygan	Peter H.	Penn State Milton S. Hershey Medical Center	M. Elaine Eyster MD	Development of a risk prediction model for bleeding tendency in carriers of Hemophilia A
			Laura Carrel PhD	
George	Lindsey A.	Children's Hospital of Philadelphia, The Perelman School of Medicine at the University of Pennsylvania	Rodney Camire, Ph.D.	Prothrombin activation in vivo: contribution of membrane binding for effective hemostasis and therapeutic implications
			Sriram Krishnaswamy, Ph.D.	
Kumar	Riten	Nationwide Children's Hospital, The Ohio State University	Amy Dunn, MD	Exercise Versus DDAVP in Patients with Mild Hemophilia A – Which is Better and Do They Work Additively in Improving Hemostasis?
			Manuel Carcao, MD, MSc, FRCP(C)	
Mahajerin	Arash	Children's Hospital of Orange County	Dr. Diane Nugent, MD	Children's Hospital-Acquired Thrombosis Database (CHAT): A Multi-Institutional REDCap-Based Database for Prospective Identification of Independent Risk Factors and Creation of a Pediatric Thrombosis Risk Assessment Model
MRA Recipients 2015		Institution	Mentors	Project
Bercovitz, MD	Rachel S.	BloodCenter of WI	Shawn Jobe, MD, PhD	Platelet dysfunction and transfusion requirements in pediatric patients on cardiopulmonary bypass
			Debra Newman, PhD	
MRA Recipients 2015		Institution	Mentors	Project
Samelson-Jones, MD, PhD	Benjamin J.	The Children's Hospital of Philadelphia	Valder R. Arruda, MD, PhD	Molecular Insights into Hyperactive Factor IX (Padua)
Bendapudi, MD	Pavan K. "Tem"	Massachusetts General Hospital	Robert Flaumenhaft, MD, PhD	Antithrombotic Mechanisms of Protein Disulfide Isomerase Inhibition in vivo
Lee, MD	Grace M.	Duke University, Durham, NC 27708	Gowthami M. Arepally, MD	Biological Significance of Protamine/Heparin Antibodies
Sharda	Anish V.	Beth Israel Deaconess Medical Center	Robert Flaumenhaft, MD PhD	Molecular Mechanisms of Endothelial Weibel-Palade Body Exocytosis
			Bruce Furie, MD	
MRA Recipients 2014		Institution	Mentors	Project

Abajas, MD	Yasmina L.	UNC	Patrick Thompson/Nigel Key	Factor IX inhibitors and maintenance of tolerance investigated in humanized hemophilia B mice
Basciano, MD	Paul S.	Weill Cornell	Paraskevi Giannakakou, PhD	Human Beta-1 tubulin R307H SNP: effects on platelet production and microtubule dynamics
			Joseph Italiano, PhD	
Sartain, MD	Sarah E.	Baylor College of Medicine	Joel Moake	"The Alternative Complement Pathway's Role in the Pathogenesis of the Thrombotic Microangiopathies"
Sidonio, MD	Robert F.	Emory University	John S. "Pete" Lollar	"A Prospective Feasibility Study of Bleeding Genotype and Phenotype in Hemophilia A Carriers"
		Vanderbilt	Michael R. DeBaun	
MRA Recipients 2013		Institution	Mentors	Project
Ng	Christopher J.	U of CO	Jorge Di Paola	The use and evaluation of microfluidics in predicting hemostatic phenotypes and clinical bleeding in patients with Von Willebrand Disease
Sullivan	Spencer K.	Children's Hospital of Philadelphia	Mortimer Poncz	Transgene Expression in Induced Pluripotent Stem (iPS) Cell-Derived Megakaryocytes: Correction of Glanzmann Thrombasthenia (GT)
		U of MS Medical Ctr	Mortimer Poncz	
Branchford, MD	Brian R.	University of Colorado	Jorge Di Paola	Identification of a Gas6/TAM signaling pathway inhibitor with translational applicability
Min	Sang H.	University of Pennsylvania	Charles S. Abrams	Role of PIKFyve in platelet-mediated inflammation and thrombosis
MRA Recipients 2012		Institution	Mentors	Project
Mazepa	Marshall A.	UNC	Tim Nichols	Platelet Contribution to Clinical Bleeding Phenotype in Canine Models of Severe Hemophilia A and B
Mooberry	Micah J.	UNC	Nigel Key	Circulating tissue factor and microparticles as biomarkers of disease activity and thrombotic risk in inflammatory bowel disease
Stavrou	Evi X.	Case Western Reserve University	Alvin H. Schmaier	Novel Factor XII Functions

MRA Recipients 2011		Institution	Mentors	Project
Nayak, MD	Lalitha	Case Western University School of Medicine	Mukesh Jain, MD	Transcription factor Kruppel-like factor 2 deficiency promotes platelet hyperactivity and vascular thrombosis in mice
Witmer, MD	Char	Children's Hospital of Philadelphia (CHOP)	Mortimer Poncz, MD	von Willebrand Multimer Distribution as a Phenotypic Modifier of Hemophilia A
MRA Recipients 2010		Institution	Mentors	Project
Kasthuri, MD	Raj S.	University of North Carolina at Chapel Hill	Nigel Mackman, PhD	Role of Microparticle Tissue Factor in the Development of Thrombosis in Heparin Induced Thrombocytopenia
Metjian, MD	Ara D.	Duke University	Thomas L. Ortel, MD, PhD and Andra James, MD	Genomic Expression Analysis of Pregnancy Loss from Autoimmunity or Thrombophilia
MRA Recipients 2009		Institution	Mentors	Project
Novelli, MD	Enrico	University of Pittsburgh	Margaret V. Ragni, MD, MPH	"Mechanisms of Hemolysis-Associated Hemostatic Activation in Sickle Cell Disease Involves the Formation of PS-TSPI-vWF Complexes that Inhibit Nitric Oxide Signaling and vWF Processing"
Sood, MD	Suman	University of Pennsylvania	Barbara Konkle, MD/John Farrar, MD, PhD	The Role of Statins in the Prevention of Venous Thromboembolism in Malignancy
		University of Michigan	Paula Bockenstedt, MD/James Froehlich, MD, MPH/Jennifer Griggs, MD, MPH	
MRA Recipients 2008		Institution	Mentors	Project
Flood, MD	Veronica H.	Medical College of WI	Robert R. Montgomery, MD	Implications of von Willebrand Factor - Factor VIII Interactions
MRA Recipients 2008		Institution	Mentors	Project
Shavit, MD	Jordan A.	University of Michigan	David Ginsberg, MD	Deciphering the Genetic Basis for Clinical Heterogeneity in Thrombophilia Using a Zebrafish Model System

Zakai, MD	Neil A.	University of Vermont	Mary Cushman, MD	Risk Factors for Venous Thromboembolism in Medical Inpatients
MRA Recipients 2007		Institution	Mentors	Project
Meeks, MD	Shannon	Emory University	James P. (Pete) Lollar, MD	Non-overlapping Epitopes in the C2 Domain of Factor VIII: Characterization of Structural Location, Functional Interactions, and Pathogenicity

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