



**Supported by a medical educational grant from Takeda**



## **HTRS 2021 Mentored Research Award Recipient**



### **Marisol Betensky, MD**

**Assistant Professor of Pediatrics, Division of Hematology  
Johns Hopkins University School of Medicine,  
Johns Hopkins All Children's Hospital (JHACH)**

**Mentors: Neil A. Goldenberg, MD PhD and Ernest Amankwah, PhD**

**Project Title: "Identification of Markers of Coagulation and Inflammation as Prognostic Factors for the Development of recurrent Venous Thromboembolism (VTE) and Post-Thrombotic Syndrome in Children with Provoked VTE"**

Dr. Marisol Betensky received her Doctorate of Medicine from Universidad Anahuac in Mexico City, followed by a Masters Degree in Public Health from Boston University. She completed her pediatric hematology/oncology fellowship at Children's Hospital of Philadelphia. She joined the Thrombosis and Hemostasis Program at JHACH, providing care for patients with complex bleeding and thrombotic disorders. Dr. Betensky's research focus is on the investigation of prognostic markers and the development of clinical prognostic models of pediatric VTE outcomes, with an emphasis on the key adverse outcomes of recurrent VTE (rVTE) and the post-thrombotic syndrome (PTS). Her HTRS MRA project aims to validate her prior findings, identifying a group of biomarkers of coagulation, fibrinolysis and inflammation as candidate prognostic markets for rVTE and PTS, to develop a clinical and laboratory-based prognostic model for rVTE and PTS in children.