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HTRS 2017 Mentored Research Award Recipient



Jenny K. McDaniel, MD

Fellow

University of Alabama at Birmingham

Mentor: X. Long Zheng, MD, PhD

Project Title: "Evaluating the role of inflammatory peptides in thrombotic thrombocytopenic purpura"

Dr. McDaniel is completing her fellowship in Pediatric Hematology and Oncology in June 2017 after which she will begin her appointment as an Assistant Professor at the University of Alabama at Birmingham. She is an Alabama native and attended medical school at the University of Alabama School of Medicine. She completed residency training in Pediatrics at the University of South Carolina where she began to develop an interest in hemostasis and thrombosis. During fellowship she has worked in the laboratory of Dr. X. Long Zheng and her research has focused on utilizing a microfluidic system to evaluate the role of inflammatory peptides in thrombosis. Dr. McDaniel's research project aims to build on this work and further explore the mechanistic links between inflammation and thrombus formation.