

Patrick McGann, MD, PhD

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Patrick McGann, MD, PhD, is Director of the Lifespan Comprehensive Sickle Cell Center and Associate Professor of Pediatrics and Medicine at the Alpert Medical School of Brown University. Dr. McGann's research and clinical interests are focused on improving outcomes for individuals living with sickle cell disease in the US and across the world. His US-based work has included the development of individualized dosing models for hydroxyurea to improve outcomes for children with sickle cell anemia. Globally, Dr. McGann has been working in the Republic of Angola for more than 10 years with efforts focused on building capacity through implementation of newborn screening and developing safe and effective strategies to utilize hydroxyurea in low-resource settings. Dr. McGann is a fierce advocate for health equity and the combined pediatric and adult Lifespan Comprehensive Sickle Cell Center that he leads is focused on achieving health equity through an anti-racist and patient-centered approach to care.