

Dr. Hariharan Subramanian is a postdoctoral fellow at the University Medical Center Hamburg-Eppendorf in Germany. In 2013, he completed his PhD on platelet adhesion at the Medical University of Vienna, Austria. During his first postdoctoral position, he identified a key mechanism involved in cAMP/PKA-mediated platelet inhibition. Since 2016, he has focused on studying cAMP/cGMP compartmentation in adult cardiac myocytes. Over the past few years, he has been working to identify A-kinase anchoring proteins (AKAPs) involved in cardiac calcium cycling and contraction. His vision is to target selective PKA pools to prevent hypertrophy and heart failure without affecting PKA activity that is essential for cardiac contractility.