

Dr. Dhandapany Perundurair is a full faculty (Associate Professor/ Scientist F) at the inStem, Bangalore having research experience in the field of human genomics, stem cells, and animal models of cardiovascular diseases. He completed his post-doctoral training at Mount Sinai School of Medicine, New York City and was promoted to Instructor in Pediatrics 2014. He joined inStem and Oregon Health and Science University, Portland, USA in 2015 as a joint Assistant Professor and now as an Associate Professor/ Scientist F.

Dr. Perundurair is interested in identifying novel genes, mechanisms and drugs for cardiomyopathies using a multi-model approach involving patient genetic data, stem cells, organoids, gene editing, and animal models..