

Short biography – Sakthivel Sadayappan, PhD, MBA

Dr. Sadayappan is a Professor, Head of Cellular and Molecular Medicine, and Associate Director of the Sarver Heart Center at the University of Arizona. He earned his Ph.D. in Biochemistry from Madurai Kamaraj University, India, with postdoctoral training at the Max Planck Institute, Germany, and Cincinnati Children's Hospital. Beginning his independent career at Loyola University Chicago in 2009, Dr. Sadayappan later served at the University of Cincinnati as Professor and Executive Director of Cardiovascular Research before joining Arizona. His research focuses on improving muscle health, targeting hypertrophic cardiomyopathy, heart failure, and muscle diseases. Author of 175 peer-reviewed articles, Dr. Sadayappan has mentored over 100 trainees and received numerous awards. His work has been supported by the NIH, AHA, Pfizer, and other industry leaders, and he actively contributes to NIH, AHA, and international research committees.