

Biography: Hitoshi Uchinoumi

Hitoshi Uchinoumi obtained his M.D. in Medical Science and Ph.D. in Medical Engineering. He is currently an Assistant Professor in the Department of Medicine and Clinical Science, Division of Cardiology, Yamaguchi University Graduate School of Medicine, in Japan. He researched with Professor Donald M. Bers in the Department of Pharmacology, the University of California, Davis from 2013 to 2016. His research goal is to clarify the functional abnormalities of type 2 ryanodine receptor (RyR2) in cardiac sarcoplasmic reticulum (SR) and multi-organ endoplasmic reticulum (ER), and to create new ryanodine receptor stabilizing drugs.