

Dr. Teruki Sato is a Lecturer in the Department of Cardiovascular Medicine at Akita University Graduate School of Medicine. I earned my Ph.D. in 2014 for research on the cardioprotective crosstalk between Apelin and the renin-angiotensin system in heart failure. My clinical focus is on heart failure and echocardiography, as well as catheter interventions. While engaged in clinical practice, I have continued basic research under the mentorship of Prof. Keiji Kuba, Kyushu University. From 2020 to 2021, I studied at Northwestern University in the USA under Dr. Hossein Ardehali. My current research interests include the functional role of the gene regulation by CCR4-NOT complex in heart failure. We aim to bridge basic science and clinical cardiology to develop novel treatment strategies.