## **Education & Professional Experience**

March 2004: Graduated from Tohoku University School of Medicine

April 2004: Started initial internal medicine training at Yokote General Hospital, Akita

April 2007: Enrolled in the Division of Cardiovascular Medicine, Graduate School of Medicine, Tohoku University (Prof. Hiroaki Shimokawa)

April 2007: Cardiologist, Iwate Prefectural Central Hospital

September 2010: Completed Doctoral Program, Graduate School of Medicine, Tohoku University (Early completion)

April 2011: Assistant Professor, Division of Cardiovascular Medicine, Tohoku University Graduate School of Medicine & Center for the Advancement of Higher Education, Tohoku University

August 2014: Research Fellow, Harvard Medical School

Research Fellow, Division of Cardiovascular Medicine, Brigham and Women's Hospital (Mentors: Dr. Scott Solomon and Dr. Marc Pfeffer)

July 2015 – November 8, 2016: Completed Master of Public Health (MPH), Harvard School of Public Health

Since March I, 2020: Associate Professor (Special Appointment), Department of Cardiovascular Medicine & Clinical Research Promotion Center, Tohoku University Hospital

## **Certifications**

Board-Certified General Physician, Japanese Society of Internal Medicine

Board-Certified Cardiologist, Japanese Circulation Society

Board-Certified Transplant Physician, Japanese Society for Transplantation

Certified Implantable Ventricular Assist Device (VAD) Physician, Council for VAD Treatment

Certified Instructor, Japan Society of Ultrasonics in Medicine

## **Academic Activities**

Fellow of the Japanese College of Cardiology (FJCC), Fellow of the Japanese Circulation Society (FJCS), Fellow of the European Society of Cardiology (FESC)

Contributor, Acute and Chronic Heart Failure Guidelines (2017 Edition)

Contributor, Heart Failure Guidelines (2025 Edition)

Contributor, Heart Transplantation Guidelines (2025 Edition)

Committee Member, Heart Transplant Indication Review Committee / Post-Implantation VAD Review Committee, Japanese Circulation Society

## **Publications**

First/Corresponding Author Papers: 22

Co-authored Papers: 183

