

**Jonathan C. Hsu, MD, MAS**

**Associate Professor of Medicine**

**Section of Cardiac Electrophysiology, Division of Cardiology**

**University of California, San Diego**

Dr. Jonathan Hsu is an Associate Professor of Medicine at UCSD School of Medicine, Division of Cardiology. His primary clinical interest is in cardiac electrophysiology, and he specializes in both the medical and procedural care of patients with all types of heart rhythm disturbances.

Dr. Hsu is also a clinical research investigator with formal advanced training (Master's Degree) in clinical research methods and biostatistics. His research focuses on the epidemiology and clinical outcomes in patients with all types of cardiac arrhythmias and devices, including reducing the risk of stroke in atrial fibrillation patients with oral anticoagulants and reducing complications in implantable-cardioverter defibrillator recipients. Dr. Hsu is also actively involved in formal didactic teaching at the UCSD School of Medicine, and is dedicated to the education mission of UCSD through instruction of medical students, residents, and fellows.

Dr. Hsu is specially trained in catheter ablation to treat arrhythmias such as supraventricular tachycardia (including atrial fibrillation) and ventricular tachycardia in addition to implantation and management of cardiac rhythm devices including pacemakers, implantable-cardioverter defibrillators, and cardiac resynchronization therapy (biventricular) devices.

Dr. Hsu has a special clinical interest in quality of cardiovascular care improvement and outcomes research. He has specific expertise in Registry and large database analyses to improve the medical and procedural care of patients with arrhythmias.

Dr. Hsu completed fellowship training in general cardiology and received additional advanced sub-specialty training in cardiac electrophysiology at the University of California, San Francisco (UCSF), where he also completed his Master's Degree in Clinical Research (MAS). He completed both his internship and residency at Massachusetts General Hospital. He earned his undergraduate and medical degree at Northwestern University.