Digital Reference Book: Cardiology FIT Boot camp 2021

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Grant from Scripps Health
Introduction

The design of this virtual program, offered statewide, is intended to support new cardiology fellows during a challenging transitional period from residency. Given the steep learning curve and the need to jump right into call and challenging rotations, the bootcamp will provide tips and learning points to help the incoming fellows function at a high clinical level. We invite you to participate in this program. This program is provided free of charge for first-year fellows through a grant from Scripps Health.
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Echo emergencies
Atif Qasim, MD

Associate Professor of Medicine, Division of Cardiology, University of California San Francisco.

Program Director, Division of Cardiology Fellowship, University of California San Francisco.

Dr. Qasim specializes in echocardiography, valvular heart disease, cardiomyopathy, and structural interventions.

He received his medical degree from Johns Hopkins School of Medicine and completed his internal medicine residency at Hospital of the University of Pennsylvania. He completed a Fellowship in cardiovascular disease Hospital of the University of Pennsylvania. Dr. Qasim also completed a MSCE in epidemiology and biostatistics from the University of Pennsylvania.

Dr. Qasim is a member of the American College of Cardiology, American Society of Transplantation, and International Society of Heart and Lung Transplantation.
Acute heart failure management
Ajay Viadya, MD

Assistant Professor of Clinical Medicine, Assistant Program Director for Cardiovascular Medicine Fellowship Program, Keck School of Medicine, University of Southern California

Ajay Vaidya, MD, specializes in heart failure and transplant cardiology.

Dr. Vaidya received his medical degree from Tufts University School of Medicine and completed his internal medicine residency at University of California, San Francisco. He completed a Fellowship in cardiovascular disease from the Mount Sinai Hospital and Medical Center and a Fellowship in advanced heart failure and transplant cardiology at Cedars Sinai Medical Center.

Dr. Vaidya is a fellow of Alpha Omega Alpha Honor Medical Society.
Cath lab basics
Jason Hoff, MD

Cardiologist, Loma Linda University International Heart Institute
Assistant Program Director

Jason Hoff, MD, specializes in general cardiology.

Dr. Hoff received his medical degree from Loma Linda University School of Medicine and completed his internal medicine residency at Baylor College of Medicine. He completed a Fellowship in cardiovascular disease from Loma Linda University Health.

Dr. Hoff is a member of the American College of Cardiology, American Heart Association, and Heart Rhythm Society.
Director of the UCLA student clerkship at Harbor-UCLA.

Dr. Velazquez received his medical degree from University of California Irvine School of Medicine and completed his internal medicine residency at Harbor-UCLA Medical Center. Dr. Velazquez is board certified in internal medicine as cardiovascular diseases.
Acute coronary syndromes
Alicia Romero, MD

Director cardiac catheterization lab, San Rafael Kaiser Permanente

Dr. Romero specializes in adult congenital heart disease and interventional cardiology. She is board certified in cardiology and interventional cardiology.

Dr. Romero received her medical degree from University of Texas School of Medicine and completed her internal medicine residency at New York Presbyterian Hospital. She completed a Fellowship in cardiovascular disease Emory University, a Fellowship in interventional cardiology at Brown University and a Fellowship in vascular medicine from St. Elizabeth’s Medical Center.

She is a member of the American College of Cardiology and a Fellow of the Society for Cardiovascular Angiography and Interventions.
Practical Post-STEMI management issues
Gagan Singh, MD

Director, Clinical Cardiovascular Research Unit
Co-Director, Fellowship in Cardiovascular Medicine
Associate Professor, Division of Cardiovascular Medicine, University of California, Davis

Gagan Singh, MD, specializes in interventional cardiology.

Dr. Singh received his medical degree from New York Medical College and completed his internal medicine residency at Stanford University Hospital. He completed a Fellowship in cardiovascular disease from the University of California Davis Medical Center and a Fellowship in interventional cardiology from the University of California Davis Medical Center.

Dr. Singh is a member of the American College of Cardiology and Society of Coronary Angiography and Interventions.
Management of atrial fibrillation
David Donaldson, MD

Associate Professor Division of Cardiology, Department of Medicine, UCI School of Medicine.

Dr. David Donaldson is a board-certified UCI Health cardiologist who specializes in cardiac electrophysiology.

His clinical interests include the treatment of atrial fibrillation, atrial flutter, supraventricular tachycardia (SVT), ventricular tachycardia and premature ventricular contractions (PVC) with medical and ablation therapy. He also manages cardiac rhythm disturbances with pacemakers, defibrillators, cardiac resynchronization therapy and implantable loop recorders.

Dr. Donaldson earned his medical degree at the Sackler School of Medicine New York State/American Program of Tel Aviv University in New York. He completed a residency in internal medicine and a fellowship in cardiology at North Shore-Long Island Jewish Hospitals in New York, followed by a fellowship in cardiac electrophysiology at Massachusetts General Hospital in Boston.

He has published several research papers and given national presentations in electrophysiology.
Pacemakers/ICDs on-call
Elizabeth Held, MD

Elizabeth Held is an electrophysiology fellow at Cedars-Sinai Heart Institute in Los Angeles, CA. She is originally from Washington, DC and completed her medical school and residency at Emory University and Vanderbilt University Medical Center, respectively. She then moved to Los Angeles for cardiology training at Cedars-Sinai where she served as chief fellow. She is interested in cardiac arrest prevention and is passionate about fellow/resident education.
The basics of cardiogenic shock
Michael Gibson, MD

Assistant Clinical Professor of Medicine, Division of Cardiology, Advanced Heart Failure, Cardiac Transplant and Mechanical Circulatory Support

Dr. Gibson is an adult cardiologist specializing in advanced heart failure, left ventricular assist devices and heart transplantation. He has a clinical interest in cardiogenic shock and support devices.

Dr. Gibson received his medical degree from Einstein College of Medicine, New York NY, completed his internal medicine residency and cardiology fellowship at UC San Diego, San Diego CA 2010-2015. He completed his subspecialty in Advanced Heart Failure and Transplantation at UC San Diego, San Diego.

Dr. Gibson is board certified in American Board of Internal Medicine, Advanced Heart Failure and Heart Transplantation, Cardiovascular Disease and National Board of Echocardiography.
Bradycardia and tachycardia
John Christopher Evans, MD

Clinical assistant professor Stanford University.

Dr. John Evans is an adult congenital heart disease and cardiac electrophysiology.

Dr. Evans received his medical degree from Wayne State University School of Medicine and completed his internal medicine residency at University of Pennsylvania Health System. He completed a Fellowship in cardiovascular disease from Oregon Health & Science University and a Fellowship in advanced heart clinical cardiac electrophysiology from Stanford University.

Dr. Evans is a member of the American College of Cardiology.
Ventricular arrhythmias
Lindsay Short, MD

General cardiologist, St. Bernardine Medical Center, San Bernardino

Dr. Lindsay Short specializes in general cardiology.

Dr. Short received her medical degree from University of Southern California Keck School of Medicine and completed her internal medicine residency at University of Southern California/Los Angeles County Medical Center. She completed a Fellowship in cardiovascular disease from the University of California, Riverside. She is a member of the American Medical Association and American College of Cardiology.
Management of temporal mechanical circulatory support in the CCU
Jared J. Herr, MD

Advanced heart failure, transplantation and mechanical circulatory support cardiologist at the California Pacific Medical Center’s Center for Advanced Heart Failure Therapies. Dr. Herr is also director of medical education at the Palo Alto Foundation Medical Group and a member of the CPMC Cardiology Fellowship Clinical Competence and recruitment committees.

Jared Herr, MD, specializes in advanced heart failure and transplant cardiology.

Dr. Herr received his medical degree from University of Texas Medical Branch at Galveston School of Medicine and completed his internal medicine residency at University of California, San Francisco. He completed a Fellowship in cardiovascular disease from Cedars Sinai Medical Center and a Fellowship in advanced heart failure and transplant cardiology from Cedars Sinai Medical Center. Dr. Herr is a member of the American College of Cardiology, American Society of Transplantation, and International Society of Heart and Lung Transplantation.
Cardiac implantable electronic devices and ablation complications
Nigel Gupta, MD

Dr. Gupta is a cardiologist and electrophysiologist and a principal investigator for clinical trials at the Kaiser Permanente Los Angeles Medical Center. His clinical trials participation includes a worldwide trial to evaluate the safety and effectiveness of a left atrial appendage closure device for patients with atrial fibrillation and a trial evaluating the safety and performance of ventricular defibrillation leads. Dr. Gupta is also an investigator in the federally funded National Cardiovascular Registry Cardiovascular Research Network ICD (implantable cardioverter-defibrillator) Registry Project.

Dr. Gupta is director of Regional Cardiac Electrophysiology Services at the Los Angeles Medical Center, which provides services for all Kaiser Permanente Southern California members who require complex electrophysiology care.
Troubleshooting LVAD complications and alarms

Ajay Srivastava, MD

Ajay V. Srivastava, MD, is a heart failure specialist. Other areas of expertise include cardiac imaging, including stress testing, echocardiography and cardiac PET/CT.

He is involved in research on ventricular assist devices and trials in cancer and heart disease, along with an emphasis on cardiac amyloidosis. In collaboration with the Scripps Translational Science Institute, he is investigating remote monitoring in patients with heart failure and LVADs.

Dr. Srivastava is faculty of the Scripps Clinic and Scripps Green Hospital adult cardiovascular medicine fellowship program. He is a fellow of the American College of Cardiology and the American Society of Nuclear Cardiology. Throughout his training he has been the recipient many awards and accolades including the following.
Managing access site complications
Curtiss Stenis, MD

Dr. Stenis is an interventional cardiologist with a particular focus on complex cases, chronic total occlusions (CTO) and catheter-based valve replacement procedures, including transcatheter aortic valve replacement (TAVR). Dr. Stenis also performs percutaneous procedures for the treatment of peripheral arterial disease and blockages in the arteries of the arms, kidneys, intestines and legs. He has special interest and expertise in complex procedures for lower extremity limb salvage, wound healing and amputation avoidance.

Dr. Stenis is director of peripheral interventions in the Division of Cardiology, Scripps Clinic and program director for the Scripps Clinic Interventional and Structural Cardiology Fellowship.

In addition to clinical practice, Dr. Stenis conducts research on peripheral vascular disease and minimally invasive treatments for valvular heart disease. His research has been published extensively in medical journals. He is a fellow of the American College of Cardiology and the Society for Cardiac Angiography and Interventions.
Introduction to transplant
Megan Kamath, MD

Assistant Clinical Professor of Medicine Ahmanson-UCLA
Cardiomyopathy Center Mechanical Circulatory Support and Heart Transplantation Program
Ronald Reagan UCLA Medical Center

Megan Kamath, MD, specializes in heart failure and transplant. Dr. Kamath received her medical degree from Northeast Ohio Medical University School of Medicine and completed her internal medicine residency at Summa Health System. She completed a Fellowship in cardiovascular disease from the Allegheny General Hospital, and a Fellowship in advanced heart failure and transplant cardiology from UCLA School of Medicine.
Dr. Daniele is Associate Professor of Medicine, UCSF
Chief of Cardiology, UCSF Fresno
Program Director, UCSF Fresno Cardiovascular Fellowship

Dr. Daniele specializes in cardiac consultation, nuclear cardiology and cardiac PET/CT. She is board certified in Cardiology, Nuclear Cardiology and Echocardiography and maintains a special interest in women’s heart disease. As a part of the UCSF Fresno Medical Education Program, Dr. Daniele will be starting a women’s cardiac program for area patients.

Dr. Daniele received her medical degree from Ross University School of Medicine and completed her internal medicine residency at Brown University. She completed a Fellowship in Nuclear Cardiology at Columbia University/New York Presbyterian Medical Center and a Fellowship in Cardiovascular Disease at Yale University/Danbury Hospital.

She is a member of the American Medical Association, American College of Physicians, American Society of Nuclear Cardiology, American College of Cardiology and the American Society of Echocardiography.