Course Description
Heart failure affects approximately six million Americans and is the most common diagnosis for acute hospitalization in patients over 65 years. Over the next decade, we will see a dramatic increase in the number of patients in the community with advanced heart failure who can benefit from advanced therapies for complex cardiac disease. Academic medical centers, such as UCLA, have an opportunity to integrate treatment advances into a comprehensive patient-centered heart failure management program. UCLA Health wants to enhance the role of the primary care physician and primary cardiologist as the central provider for continuity of care for these complex heart failure patients.

The Eighth Annual UCLA Heart Failure Symposium 2019 will:
1. Discuss general heart failure treatment options including short and long term LVAD therapy, heart transplantation, pulmonary hypertension management, high risk percutaneous and structural interventions, complex congenital heart disease management.
2. Emphasize the need for developing networks linking academic centers with community physicians to manage these patients through the evolution of their disease pre and post advanced cardiac intervention.
3. Discuss heart failure therapies in women’s health, cardiac rehabilitation and address patient and care-provider specific needs and perspectives.

Target Audience
Family practitioners, internists, cardiologists, pediatricians, nurses and all other healthcare professionals taking care of heart failure patients, as well as the interested lay public.

Learning Objectives
At the conclusion of the program participants will be able to:
• Identify the epidemiology and pathophysiology of heart failure and the need for mechanical circulatory support with a growing heart failure population
• Identify indications for and management of lifelong left ventricular assist device therapy
• Implement shared care programs with the community and co-manage patients in need of complex cardiac therapies including LVAD therapy, heart transplantation, pulmonary hypertension management, high risk percutaneous interventions, and complex congenital heart disease management
• Discuss the comprehensive multidisciplinary care and services available to complex cardiac patients within the UCLA Heart Failure Program

General Information
Saturday, May 18, 2019
7:45 am – 4:20 pm
Where: Marina del Rey Marriott
4100 Admiralty Way
Marina Del Rey, CA 90292
(310) 301-3000
Conference Location: California Ballroom
Parking: Valet parking $15

Accreditation Statement
The Office of Continuing Medical Education, David Geffen School of Medicine at UCLA is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The Office of Continuing Medical Education, David Geffen School of Medicine at UCLA, designates this live activity for a maximum of 7 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Disclosure Statement
The FDA has issued a concept paper that classifies commercial support of scientific and educational programs as promotional unless it can be affirmed that the program is “truly independent” and free of commercial influence. In addition to independence, the FDA requires that non-promotional, commercially supported education be objective, balanced and scientifically rigorous. The policy further states that all potential conflicts of interest of the CME staff and faculty be fully disclosed to the program’s participants. In addition, Accreditation Council for Continuing Medical Education policy mandates that the provider adequately manage all identified potential conflicts of interest prior to the program. UCLA fully endorses the letter and spirit of these concepts.
**Program Schedule**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker(s)</th>
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<tbody>
<tr>
<td>7:45</td>
<td>Welcome and Introduction</td>
<td>Ali Nsair, MD</td>
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<tr>
<td></td>
<td><strong>ADVANCED HEART FAILURE: Management and Treatment</strong></td>
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<td>Moderators: Megan Kamath, MD and Julie Creaser, RN, MN, CHFN</td>
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<tr>
<td>8:00</td>
<td>State of the Art: Medical Therapies in Advanced Heart Failure</td>
<td>Gregg C. Fonarow, MD, FACC</td>
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<td>8:20</td>
<td>Heart &amp; Heart-Lung Transplantation, 50 Years and Beyond</td>
<td>Abbas Ardehali, MD, FACS</td>
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<tr>
<td>8:40</td>
<td>Electrophysiology Therapies in Heart Failure: From Complex Ablations to Wireless ICDs</td>
<td>Jason Bradfield, MD, FACC, FHRS</td>
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<td>9:00</td>
<td>Pulmonary Hypertension and RV Failure: New Therapies</td>
<td>Rajan Saggar, MD</td>
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<td>9:20</td>
<td>Outpatient Hemodynamic Monitoring to Reduce Hospitalizations: CardioMEMS Case Series</td>
<td>Daniel Cruz, MD, PhD</td>
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<td>9:40</td>
<td>The Great Debate: Heart Transplantation vs. Destination VAD Therapy in the Elderly</td>
<td>Arnold Baas, MD, FACC, FACP</td>
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<td>10:10</td>
<td>Break</td>
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<td><strong>STRUCTURAL INTERVENTIONS AND MECHANICAL CIRCULATORY SUPPORT THERAPIES: State-of-the-Art</strong></td>
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<td>Moderators: Murray Kwon, MD and Anca Rahman, RN, NP-C</td>
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<td>10:30</td>
<td>State of the Art Debate: CABG vs. High Risk PCI in the Heart Failure Patient</td>
<td>Richard J. Shemin, MD, FACC</td>
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<td>11:00</td>
<td>New Paradigms in Cardiogenic Shock Management</td>
<td>Ali Nsair, MD</td>
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<tr>
<td>11:20</td>
<td>To Clip or Not to Clip? Functional &amp; Degenerative Mitral Regurgitation</td>
<td>Olcay Aksoy, MD, FACC</td>
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<tr>
<td>11:40</td>
<td>Beyond a State of Low Flow: Transcatheter Aortic Valve Replacement in Heart Failure Patients</td>
<td>William Suh, MD, FSCIA</td>
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<td>12:00</td>
<td>Congenital Heart Disease Management: From Medical Therapies to Structural Interventions</td>
<td>Jamil Aboulhosn, MD, FACC</td>
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<td>12:20</td>
<td>Lunch</td>
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<td><strong>MULTIDISCIPLINARY APPROACH TO PATIENT OPTIMIZATION</strong></td>
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<td>Moderators: Daniel Cruz, MD and Anthony Salimbangon, RN, BSN</td>
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<td>1:40</td>
<td>The Patient Perspective</td>
<td>Mario Deng, MD, FACC, FESC</td>
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<td>Cathy Levenstein, LCSW</td>
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<td>2:20</td>
<td>Advance Care Planning: Preparedness Planning for Patients and Families Lliving with Heart Failure</td>
<td>Neil Wenger, MD, FASE</td>
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<td>Codie Lieto, LCSW</td>
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<td>2:40</td>
<td>Multidisciplinary Care for Complex LVAD Patients: Cardiomyopathy</td>
<td>Advanced Practice Nurses and VAD Coordinators</td>
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<td>3:00</td>
<td>TweetMeet: How Social Media has Become the New Source for Information for Patients and Providers</td>
<td>William Suh, MD, FSCIA</td>
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<td>3:20</td>
<td>Special Considerations for Women’s Health in Complex Cardiovascular Care</td>
<td>Megan Kamath, MD</td>
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<td>3:40</td>
<td>Cardiac Rehabilitation in Heart Failure Patients</td>
<td>Tamara Horwich, MD, MS, FACC</td>
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<td>4:00</td>
<td>Developing Shared Care Practices with the Community: A Growing Collaboration. Putting it All Together</td>
<td>Melissa Moore, RN, BSN, CCTC</td>
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<td>4:20</td>
<td>Reception for Attendees / Faculty &amp; Adjourn</td>
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David Geffen School of Medicine at UCLA

COURSE CHAIR
Ali Nsair, MD
Medical Director, Heart Transplantation and Mechanical Circulatory Support Device Services
Heart Failure
Interventional Cardiology
Broad Stem Cell Research Center

UCLA COURSE FACULTY AND PANEL PARTICIPANTS

Jamil Aboulhosn, MD, FACC
Professor of Clinical Medicine and Pediatrics
Director, Ahmanson/UCLA Adult Congenital Heart Disease Center

Olcay Aksoy, MD, FACC
Assistant Clinical Professor, Department of Medicine

Abbas Ardehali, MD, FACS
Professor of Surgery and Medicine
Division of Cardiothoracic Surgery
William E. Connor Chair in Cardiothoracic Transplantation
Director, UCLA Heart, Lung, and Heart-Lung Transplant Programs

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Cardiomyopathy, Heart Transplant and Mechanical Circulatory Support, UCLA Division of Cardiology

Jason Bradfield, MD, FACC, FHRS
Associate Professor of Medicine
Director, Specialized Program for Ventricular Tachycardia
UCLA Cardiac Arrhythmia Center

Marcella Calfon Press, MD, PhD, FACC
Assistant Clinical Professor
Interventional Cardiology
Co-Director, UCLA Barbra Streisand Women’s Heart Health Program

Daniel Cruz, MD, PhD
Assistant Clinical Professor of Medicine
Cardiomyopathy, Heart Transplant and Mechanical Circulatory Support, UCLA Division of Cardiology

Ravi H. Dave, MD
Director of Interventional Cardiology at UCLA Health
Program Director of the Interventional Cardiology Fellowship Program
Director of the Cardiac Catheterization laboratories at Santa Monica UCLA Medical Center and Community Cardiology Practices

Mario Deng, MD, FACC, FESC
Professor of Medicine
Cardiomyopathy, Heart Transplant and Mechanical Circulatory Support, UCLA Division of Cardiology

Gregg C. Fonarow, MD, FACC
Director, Ahmanson-UCLA Cardiomyopathy Center
Co-Director, UCLA Preventative Cardiology Program
Co-Chief, UCLA Division of Cardiology
The Eliot Corday Chair in Cardiovascular Medicine and Science

Tamara Horwich, MD, MS, FACC
Associate Clinical Professor of Medicine/Cardiology
Medical Director of UCLA’s Cardiac Rehabilitation Program
Co-Director of the UCLA Women’s Cardiovascular Health Center

Megan Kamath, MD
Clinical Instructor, Medicine/Cardiology
Ahmanson-UCLA Cardiomyopathy Center
Mechanical Circulatory Support and Heart Transplantation Program

Murray H. Kwon, MD
Division of Cardiothoracic Surgery
Associate Clinical Professor
Surgical Director of Mechanical Assist Devices
Surgical Director of the Cardiothoracic Intensive Care Unit

Cathy Levenstein, LCSW
Clinical Social Worker
UCLA Mechanical Circulatory Support / Heart Transplantation Program

Codie Lieto, LCSW
Advance Care Planning and Palliative Care Social Worker for Heart Failure

Rajan Saggar, MD
Associate Professor of Medicine
Director, Medical Intensive Care Unit
Lung and Heart-Lung Transplant and Pulmonary Hypertension Programs

Richard J. Shemin, MD, FACC
Robert and Kelly Day Professor and Chief Cardiothoracic Surgery
Executive Vice Chairman of Surgery
Co-Director of the Cardiovascular Center

William Suh, MD, FSCAI
Interventional Cardiology
Associate Clinical Professor, Department of Medicine

Neil Wenger, MD
Professor of Medicine and Health Services Research
Director, UCLA Ethics Center

Advanced Practice Nurses
Ahmanson-UCLA Cardiomyopathy Center

Julie Creaser, RN, MN
YiChing Gibson MSN, ACNP-BC
Nancy Livingston RN, MN, NP
Anca Rahman, NP-C
Darlene Rourke, RN, MSN, CHFN
Beth Vandenbogaart, MSN, ACNP-BC

Mechanical Circulatory Support Coordinators

Amy Chang, RN, BSN, CCRN
Elan Moreno, RN, BSN, CCRN
Anthony Salimbangon, RN, BSN, CCRN

Outreach Coordinator
Melissa Moore, RN, BSN, CCTC
<table>
<thead>
<tr>
<th>Course Title and Number</th>
<th>Registration Fee</th>
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<tbody>
<tr>
<td><strong>UCLA Heart Failure Symposium 2019</strong></td>
<td><strong>M189-30</strong></td>
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<tr>
<td>Pre-registration: $75</td>
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<tr>
<td>On-site registration: $100</td>
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<tr>
<td>Tuition includes registration in the symposium, syllabus, continental breakfast, lunch and coffee breaks</td>
<td><strong>TOTAL</strong></td>
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Last four digits of your Social Security Number

Name (First/Middle/Last)

Degree

Specialty

Preferred Mailing Address

City / State / Zip

( ) – ( )

Area Code Phone

Area Code Fax

E-Mail Address

☐ Check enclosed payable to: The Regents of the University of California

Card Number

Expiration Mo/Yr

Signature

Pre-registration fee is non-refundable.

Mail to: UCLA Office of Continuing Medical Education, David Geffen School of Medicine at UCLA, UCLA Heart Failure Symposium, 10920 Wilshire Blvd., Suite 1060, Los Angeles, CA 90024-6512

Fax to: (310) 794-2624 (must include charge card information and authorizing signature)

Call: (310) 794-2620

Register online: cme.ucla.edu/courses (click on “UCLA Heart Failure Symposium”)
UCLA Office of Continuing Medical Education  
David Geffen School of Medicine at UCLA  
405 Hilgard Avenue MC29  
Los Angeles, CA 90095-6938

The UCLA Heart Failure, Mechanical Support and Heart Transplant Team presents

**UCLA Heart Failure Symposium 2019**
State-of-the-Art Updates & Therapies for Advanced Heart Failure

**Saturday, May 18, 2019**

Register today!
Enroll now by mail, fax, phone or online.

cme.ucla.edu/courses