

LOCATION



Estancia La Jolla Hotel
9700 North Torrey Pines Rd.
La Jolla, CA 92037
1-858-550-1000
1-877-4-ESTANCIA
(toll free reservations)
858-550-1001 (fax)
www.Estancialajolla.com

Hotel Reservation Deadline: May 11, 2018.

The site for the meeting is on 9.5 acres in the enchanting seaside community of La Jolla at the Estancia La Jolla Hotel. The hotel is located in the midst of a classic California coastal rancho setting, adjacent to world-class Torrey Pines Golf Course, and just minutes from the San Diego Zoo, Sea World, shopping and beautiful Southern California beaches. The Estancia La Jolla Hotel is only 14 miles from downtown San Diego and Lindbergh Field (San Diego International Airport). A limited number of rooms have been reserved for course participants and will be reserved as requests are received.

Reservation Deadline: **May 11, 2018** If your reservation is not received prior to cut-off date, reservations will be accepted subject to availability. Please specify that you plan to attend the 24th Annual SAN DIEGO HEART FAILURE SYMPOSIUM so you can receive our special course rate.

HOTEL RATES

Special room rates are offered:
Single or Double - \$249 per night
plus current San Diego occupancy tax of 12.5%,
\$10 hospitality fee and \$10 overnight parking fee.

First night's deposit or credit card guarantee must accompany reservation.
For Reservations call the hotel directly: 1-877-4-ESTANCIA



COURSE DESCRIPTION, OBJECTIVES & CME INFORMATION

Over the past year there have been many new and exciting advances in the heart failure world. These include new insights into why the heart fails and novel approaches for treating the growing population of heart failure patients. The 24th Annual San Diego Heart Failure Symposium is designed to specifically focus on these advances through a series of didactic lectures complimented by interactive discussions. Topics that will be covered extend from preventing heart failure by managing risk factors such as hypertension, diabetes and hypercholesterolemia to treating heart failure in all its stages. Other key topics include management of sleep disordered breathing, use of biomarkers, new imaging techniques and treatment of pulmonary artery hypertension. The Symposium also covers use of percutaneous mechanical circulatory support and LVADs as well as new treatment options for amyloid cardiomyopathy. There will be in-depth discussion about the rationale for and practical aspects of using new drugs for treating activation of the renin angiotensin system, slowing heart rate and managing hyperkalemia.

As part of the Symposium the 4th Annual Stanley Lloyd M.D. lecture will be presented by Dr. Javed Butler, an internationally renowned figure in cardiology. We have also introduced 'The Great Debate' where the role of EF in managing heart failure patients will be examined. As a result of audience comments, we will also expand the time spent on interactive sessions in order to allow greater audience participation. I hope that you will be able to join our outstanding faculty at the 24th Annual San Diego Heart Failure Symposium. I very much look forward to seeing you at the Estancia, La Jolla for this exciting educational opportunity.

SYMPOSIUM OBJECTIVES

At the conclusion of this program, the participant should be able to:

1. Summarize current and emerging treatments for heart failure, describe new guideline updates and provide practical information to help in the implementation of recommended therapies in individual patients.
2. Review strategies for implementing medical and device therapies that will enhance prevention and lead to improved outcomes in heart failure patients.
3. Define how specific populations including minorities, women and the elderly respond to various approaches to treating hypertension and heart failure.

TARGET AUDIENCE

The target audience for this activity includes cardiologists, internists, primary care physicians, nurses and allied healthcare professionals

SYMPOSIUM CANCELLATIONS

If your registration must be cancelled and a refund of your fee is desired, your fee, less \$50 for administrative costs, will be refunded upon receipt of a written request that includes your signature. No refunds will be made after **April 30, 2018**. Please allow up to 12 weeks for a refund.

FURTHER INFORMATION

Complete Conference Management
3320 Third Avenue, Suite C
San Diego, CA 92103

PH 619-299-6673 FAX 619-299-6675
info@ccmmeetings.com
www.ccmmeetings.com
http://cardiology.ucsd.edu

NEEDS ASSESSMENT

Heart failure (HF) is common, affecting nearly 5 million Americans. It is also one of the few cardiovascular disorders for which prevalence figures are increasing. An estimated 670,000 new cases of heart failure are diagnosed each year and this condition is a major cause of morbidity and mortality (80% of men and 70% of women less than 65 years of age who have HF will die within 8 years). Overall, heart failure is the number one cause of hospitalizations of the elderly in the U.S.

Knowledge about heart failure is accumulating so rapidly that individual clinicians may be unable to readily and adequately synthesize new information into effective strategies of care for patients with this syndrome. This year's Symposium will provide a comprehensive overview of diagnostic approaches, current evidence based therapies and treatment strategies as well as emerging approaches for treatment.

ACCREDITATION

This live activity, **24th Annual San Diego Heart Failure Symposium**, with a beginning date of 06/1/2018, has been reviewed and is acceptable for up to **11.25** Prescribed credit(s) by the American Academy of Family Physicians. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

AAFP Prescribed credit is accepted by the American Medical Association as equivalent to *AMA PRA Category 1 Credit™* toward the AMA Physician's Recognition Award.

AANP: The American Academy of Nurse Practitioners accepts AAFP Prescribed credit. This program was planned in accordance with AANP CE Standards and Policies and AANP Commercial Support Standards.

ANCC: According to the ANCC, the continuing education hours approved by the AAFP meet the ANCC-accredited CNE criteria.

AAPA: The American Academy of Physician Assistants accepts AAFP Prescribed credit for AAPA Category 1 CME credit.

CULTURAL AND LINGUISTIC COMPETENCY

This activity is in compliance with California Assembly Bill 1195 which requires continuing medical education activities with patient care components to include curriculum in the subjects of cultural and linguistic competency. Cultural competency is defined as a set of integrated attitudes, knowledge, and skills that enables health care professionals or organizations to care effectively for patients from diverse cultures, groups, and communities. Linguistic competency is defined as the ability of a physician or surgeon to provide patients who do not speak English or who have limited ability to speak English, direct communication in the patient's primary language. Cultural and linguistic competency was incorporated into the planning of this activity.

SYMPOSIUM LOCATION

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1-877-4-ESTANCIA (toll free reservations)
858-550-1001 (fax)
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Hotel Reservation Deadline: May 11, 2018

Register for the
Symposium
Online at:
ccmmeetings.com

UC San Diego Health System
200 West Arbor Drive
San Diego, Ca 92103-7411

24th Annual
**San Diego Heart Failure
Symposium**

*Advances in the Recognition & Treatment of
Heart Failure*

June 1-2, 2018

If you receive more than one brochure
please pass the extra along to an associate.

PLEASE POST

24th Annual

San Diego Heart Failure Symposium

Estancia La Jolla Hotel La Jolla, California

Advances in the Recognition & Treatment of Heart Failure

Friday & Saturday

June 1-2, 2018

Barry H. Greenberg, MD
Program Director

11.25 CME Credit Hours

Endorsed by:

UC San Diego Health
Sulpizio Cardiovascular Center

"I enjoyed it
very much and
will become a regular
participant"
R.S.

"Good Value -
Outstanding
Material!"
D.M.

"Well Presented
Valuable Sessions"
N.M.

Officially Endorsed by:



2017 SYMPOSIUM HIGHLIGHTS

1. Barry Greenberg and Christopher O'Connor with Stanley Lloyd after Annual Stanley Lloyd, MD Lecture.



Stanley Lloyd follows the Annual S. Lloyd Lecture during the general session.



FACULTY

PROGRAM

REGISTRATION

San Diego Heart Failure Symposium 2018

First Name _____

Last Name _____

Title _____

Office Address _____

City _____ State _____ Zip _____

Phone _____ Fax _____

Email _____

Professional Specialty _____

Special Needs for Disabled _____

REGISTRATION FEES	Early Bird Reg. on or before April 23, 2018	Pre-Reg April 24- May 18, 2018	Registration on or after May 19, 2018
Physician	\$130	\$160	\$190
Nurse & Allied Health Care	\$110	\$130	\$160
Students with Student ID*	\$60	\$60	\$60

*with letter from Department Supervisor

RSVP REQUIRED FOR THESE EVENTS (included with registration)

Friday (PLEASE ENROLL EARLY, SPACE IS VERY LIMITED)

Friday Session I & II - 11:30am-5:10pm

Optional Lunch Session - 12:15pm-1:15pm (non-CME)

Saturday

Optional Breakfast Session - 7:00am-8:00am (non-CME)

Optional Lunch Session - 1:40-2:05pm (non-CME)

CREDIT CARD PAYMENT (Visa, Mastercard, Am Ex or Discover)

Name _____

Card Number _____

Exp. Date _____ Security Code _____

Name on Card _____

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Register Online: ccmmeetings.com

CHECK OR MONEY

ORDER PAYMENT

(in US dollars)

Make payable to:

UC Regents

MAIL OR FAX TO:

Complete Conference Management

3320 Third Avenue, Suite C

San Diego, CA 92103

Fax: 619-299-6675

UC SAN DIEGO PROGRAM DIRECTOR



Barry H. Greenberg, MD, FACC
Distinguished Professor of Medicine
Director, Advanced Heart Failure Treatment Program
UCSD Medical Center
San Diego, CA

GUEST FACULTY



Javed Butler MD, MPH, MBA
Patrick A. Lehan Professor and
Chairman
Department of Medicine
Professor of Physiology
University of Mississippi
Jackson, MS



Gregg Fonarow, MD, FACC, FAHA, FHFA
Eliot Corday Professor of
Cardiovascular Medicine and Science
Director, Ahmanson-UCLA
Cardiomyopathy Center
Co-Chief, UCLA Division of Cardiology
Co-Director-UCLA Preventative
Cardiology
University of California, Los Angeles
Los Angeles, CA



Uri Elkayam, MD, FACC
Professor of Medicine
Division of Cardiology
University of Southern California
Los Angeles, CA



Emerson Perin, MD, PhD, FACC
Director, Center for Clinical Research
Texas Heart Institute
Houston, TX

UC SAN DIEGO PARTICIPATING FACULTY



Eric Adler, MD
Professor of Medicine
Medical Director, Heart Transplant
Mechanical Circulatory Support



Lori Daniels, MD, MAS, FACC, FAHA
Professor of Medicine
Director, Cardiovascular Intensive
Care Unit
Division of Cardiology



Denise D. Barnard, MD, FACC
Clinical Professor of Medicine, Cardiology
Advanced Heart Failure Treatment
Program
Cardiac Transplantation and
LVAD Program



Ashley Feist, PharmD
Pharmacist Specialist
Solid Organ Transplant & MCS



Ulrika Birgersdotter-Green, MD
Professor of Medicine
Division of Cardiology
Director, Pacemaker and ICD Services



Jonathan Hsu, MD, MAS
Associate Professor
Section of Cardiac Electrophysiology
Division of Cardiology



Daniel Blanchard, MD, FACC
Professor of Clinical Medicine
Division of Cardiovascular Medicine



Joachim H. Ix, MD, MAS
Professor of Medicine
Chief, Division of Nephrology-
Hypertension
Vice Chair of Strategic Affairs,
Department of Medicine

UC SAN DIEGO PARTICIPATING FACULTY (continued)



Nick H. Kim, MD
Clinical Professor of Medicine
Director, Fellowship Program
Director, Pulmonary Vascular Medicine



Lauren Roselli, MAS, BSN, RN
Administrative Nurse II,
Capacity Management
Transitions of Care: Optimizing
Team-Based Care



Paul Kim, MD
Assistant Clinical Professor of
Medicine
Division of Cardiology



Jia Shen, MD
Assistant Professor of Medicine
Department of Cardiology



Ehtisham Mahmud, MD, FACC, FSCAI
Professor of Medicine/Cardiology
Chief, Cardiovascular Medicine
Director, Sulpizio Cardiovascular
Center-Medicine
Director, Interventional Cardiology/
CV Cath Labs



Jorge Silva Enciso, MD
Assistant Professor of Medicine
Heart Failure and Transplant Cardiology



Atul Malhotra, MD
Chief of Pulmonary,
Critical Care and Sleep Medicine
Director of Sleep Medicine
Kenneth M. Moser Professor of
Medicine



Pam R. Taub, MD, FACC
Associate Professor of Medicine
Director of Hannah and Gene Step
Cardiac Wellness &
Rehabilitation Center
Division of Cardiovascular Medicine



Mark Mariski, PharmD, BCPS
Pharmacist Specialist -
Solid Organ Transplant,
Mechanical Circulatory Support
Assistant Clinical Professor
Skaggs School of Pharmacy and
Pharmaceutical Sciences at UC San Diego



Howie Tran, MD, FACC
Assistant Professor of Medicine
Division of Cardiovascular Medicine



Gert Victor Pretorius, MBChB
Associate Clinical Professor of Surgery
Surgical Director, Heart Transplant &
Mechanical Assist Program
Division of Cardiovascular &
Thoracic Surgery



Marcus Anthony Urey, MD
Assistant Clinical Professor of Medicine
Division of Cardiovascular Medicine



Ryan Reeves, MD
Assistant Professor of Medicine
Interventional Cardiovascular Medicine

FACULTY DISCLOSURE

It is our policy to ensure balance, independence, objectivity and scientific rigor. All persons involved in the selection, development and presentation of content are required to disclose any real or apparent conflicts of interest. All conflicts of interest will be resolved prior to an educational activity being delivered to learners through one of the following mechanisms 1) altering the financial relationship with the commercial interest, 2) altering the individual's control over CME content about the products or services of the commercial interest, and/or 3) validating the activity content through independent peer review. All persons are also required to disclose any discussions of off label/unapproved uses of drugs or devices. Persons who refuse or fail to disclose will be disqualified from participating in the CME activity.

FRIDAY, JUNE 1, 2018

10:45-11:30am Registration - Pacifica Ballroom Foyer

SESSION I: TREATING RISK FACTORS TO PREVENT CARDIOVASCULAR DISEASE - Barry Greenberg, MD - Moderator

11:30-11:35 **Introduction**
Barry Greenberg, MD - Moderator

11:35-11:55 **Keynote Address I: Treating Hypertension in 2018: What Makes the Most Sense?**
Daniel Blanchard, MD

11:55-12:15 **PCSK9 Inhibitors Reduce LDL Cholesterol and CV Events**
Pam Taub, MD

12:15-1:15 **Industry Lunch Symposium - Pacifica Ballroom - (Non-CME)**
Preventing and Treating Hyperkalemia to Improve Heart Failure Management - Barry Greenberg, MD

1:15-1:35 **Treating Sleep Apnea: Why and How? - Atul Malhotra, MD**

1:35-1:55 **Cardiac Rehabilitation for Heart Failure Patients - Jia Shen, MD**

1:55-2:25 **Case Presentation/Q and A - Daniel Blanchard, MD (Moderator)**
Drs. Shen, Taub and Maisel and Ashley Feist, Pharm D (Panelists)

2:25-2:45 **Break/Visit Exhibits**

SESSION II: ACUTE HEART FAILURE AND POST-DISCHARGE MANAGEMENT - Howie Tran, MD - Moderator

2:45 -3:05 **Keynote Address II: Managing Acute Heart Failure: What Can We Do to Improve Outcomes? - Barry Greenberg, MD**

3:05 -3:25 **Rationale and Practical Approaches for Treating Hyponatremia**
Uri Elkayam, MD

3:25 -3:45 **Recognizing and Treating Patients with Cardio-Renal Syndrome**
Joachim Ix, MD

3:45-4:05 **Improving the Transition from In to Outpatient Care**
Lauren Roselli, RN

4:05-4:25 **Outpatient Hemodynamic Monitoring to Reduce Hospitalizations**
Howie Tran, MD

4:25-4:45 **New Modalities for Cardiac Imaging and their Role in Defining Treatment Strategies - Paul Kim, MD**

4:45-5:10 **Q/A Session - Dr. Greenberg, MD (Moderator)**
Drs. Elkayam, Ix and Tran and Lauren Roselli, RN and Trina Huynh, PharmD

5:10 **Adjourn Day 1**

SATURDAY, JUNE 2, 2018

6:45-7:00am Registration/Exhibits/Sessions - La Jolla Ballroom

7:00-8:00am **Industry Breakfast Symposium - Pacifica Ballroom - (Non-CME)**
THROMBOSIS: Atrial fibrillation - An Exploration in Risk Reduction - Uri Elkayam, MD

8:10-8:20am **Welcome and Introductions - La Jolla Ballroom**
Barry Greenberg, MD - Program Director

SESSION I: ADVANCES IN HEART FAILURE MANAGEMENT STRATEGIES - Barry Greenberg, MD - Moderator

8:20-8:40 **The Why, When and Where of Vasodilator Therapy for Heart Failure - Uri Elkayam, MD**

8:40-9:00 **Pulmonary Arterial Hypertension (PAH): Emerging Therapeutic Strategies - Nick Kim, MD**

SATURDAY, JUNE 2, 2018 (continued)

9:00-9:20 **New Approaches for Treating Hyperkalemia: Why, When and How?**
Barry Greenberg, MD

9:20-9:40 **Rationale and Practical Aspects of Sacubitril-Valsartan and Ivabradine Use in Heart Failure Patients - Javed Butler, MD**

9:40-10:00 **Keynote Address III: Stem Cell Therapy for Heart Failure: Making the DREAM Come True - Emerson Perin, MD**

10:00-10:20 **Discussion and Q/A**
Barry Greenberg, MD (Moderator), Drs. Elkayam, Kim, Butler, Perin and Mark Mariski, Pharm D (Discussants)

10:20-10:40 **Coffee Break/Visit Exhibits**

SESSION II: MANAGING PATIENTS WITH ADVANCED HEART FAILURE - Denise Barnard, MD - Moderator

10:40-11:00 **Percutaneous Mechanical Circulatory Support for Cardiogenic Shock - Ryan Reeves, MD**

11:00-11:20 **State of the Art Lecture: Ventricular Assist Devices for Managing End-Stage Heart Failure - Victor Pretorius, MBChB**

11:20-11:40 **50 Years of Cardiac Transplant-What Have we Accomplished, What Can Our Patients Expect? - Eric Adler, MD**

11:40-12:00 **Advances in the Treatment of Cardiac Amyloidosis**
Marcus Anthony Urey, MD

12:00-12:20pm **Case Presentation - Dr. Barnard (Presenter)-Drs. Reeves, Pretorius, Adler, Urey and Mark Mariski, Pharm D (Panelists)**

12:20-1:40 **Industry Lunch Session - Pacifica Ballroom - (Non-CME)**
Optimizing Treatment to Improve Outcomes Implementing the New Guideline for Managing Heart Failure with Reduced Ejection Fraction
Barry Greenberg, MD

1:40-2:05 **4th ANNUAL STANLEY LLOYD, MD LECTURE**
Diabetes Therapies and CV Risk: Overall, MACE and Heart Failure
Javed Butler, MD

SESSION III: EMERGING APPROACHES - Paul Kim, MD - Moderator

2:05-2:25 **Structural Heart Treatment: The Percutaneous Revolution**
Ehtisham Mahmud, MD

2:25-2:45 **Expanding Indications for NOAC's Beyond Atrial Fibrillation**
Gregg Fonarow, MD

2:45-3:05 **Devices to Protect Against Stroke in Atrial Fibrillation**
Jonathan Hsu, MD

3:05-3:25 **Break/Visit Exhibits**

3:25-3:50 **The Great Debate: Following EF is Essential For Managing Heart Failure Patients - Moderator - Javed Butler, MD**
Pro - Gregg Fonarow, MD (7 min)
Con - Barry Greenberg, MD (7 min)
Rebuttals (3 minutes each)
Audience Questions (5 minutes)

SESSION IV: ADVANCES IN HEART FAILURE - Jorge Silva Enciso, MD - Moderator

3:50-4:10 **Advances in Pacemakers, ICDs - Ulrika Birgersdotter-Green, MD**

4:10-4:30 **Where does the Wearable Cardioverter Defibrillator Fit In?**
Barry Greenberg, MD

4:30-4:50 **Advances in the Use of Biomarkers in Heart Failure Patients**
Lori Daniels, MD

4:50-5:15 **Case Presentation- Jorge Silva Enciso, MD (Moderator),**
Drs. Birgersdotter Green, Fonarow and Maisel (Panelists)

5:15pm **Adjourn Day 2**