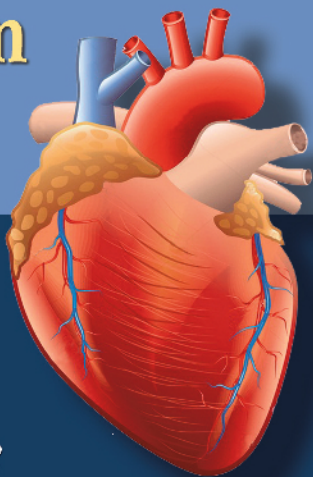


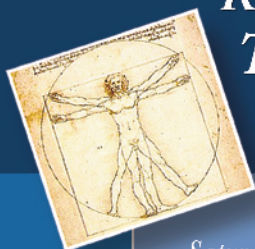
26th Annual

# San Diego Heart Failure Symposium

Webcast from  
La Jolla, California



## *Advances in the Recognition & Treatment of Heart Failure*



*Saturday*

**September 26, 2020**

*Barry H. Greenberg, MD*  
Program Director

*"A cutting edge  
program –  
keep it up!"*  
C.B.

*"Excellent meeting,  
excellent faculty*  
S.G.

*"The talks  
were highly relevant  
to my practice."*  
T.M.

*"Each year  
gets better!"*  
L.S.

6.75 CME Credit Hours

*Endorsed by:*

UC San Diego Health  
Cardiovascular Institute



*Officially Endorsed by:*



California  
CHAPTER

and the Arizona, Colorado and  
Washington Chapters of the ACC



Hawaii  
CHAPTER

**Virtual Event  
with Live Q&A**

# COURSE DESCRIPTION

**T**he 26th Annual San Diego Heart Failure Symposium, which will be held virtually, continues in the tradition of our past programs in providing registrants an update on the latest and most exciting advances in the management of heart failure through a series of didactic lectures. Topics that will be covered extend from preventing heart failure by managing risk factors such as hypertension, diabetes and hyperlipidemia to treating heart failure throughout all its stages. Key areas that will be covered include management of sleep disordered breathing, use of biomarkers, treatment of pulmonary artery hypertension, new uses of DOACs, and prevention of sudden death. We will provide an overview of the drugs used to treat heart failure and in the annual debate tackle the issue of how do we integrate all of these agents into the therapeutic regimen. The Symposium also covers use of percutaneous mechanical circulatory support, percutaneous treatment of valve lesions, use of remote monitoring, management of patients with advanced heart failure using LVADs and heart transplantation, as well as exciting new approaches for treating amyloid cardiomyopathy. New drugs for the treatment of heart failure will be discussed.

This year, the **6th Annual Stanley Lloyd MD Lecture** will be presented by **Dr. Mathew Maurer**, who is a Professor at the Columbia University. We have also included an embedded session devoted to cardiac and heart failure issues related to COVID-19 infection. This years 'virtual' meeting promises to be as exciting if not more so than previous meetings. And, it will provide an excellent way to keep up with all the changes that have been taking place in heart failure management.

## 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. Describe the impact of COVID-19 on the management of patients with heart failure.
4. Define how specific populations including minorities, women and the elderly respond to various approaches to treating hypertension and heart failure.

## SYMPOSIUM CANCELLATIONS

If your registration must be cancelled and a refund of your fee is desired, your fee, less \$20 for administrative costs, will be refunded upon receipt of a written request that includes your signature. No refunds will be made after **Sept. 1, 2020**.

## 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://www.ccmmeetings.com)  
<http://cardiology.ucsd.edu>

# CME INFORMATION

## TARGET AUDIENCE

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

## 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, HF is the number one cause of hospitalizations of the elderly in the U.S.

Knowledge about HF is accumulating rapidly. To help individual clinicians synthesize new information and integrate new approaches into effective strategies of care for patients with this syndrome. The 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, **26th Annual San Diego Heart Failure Symposium**, with a beginning date of 09/26/2020, has been reviewed and is acceptable for up to **6.75** 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.



Officially endorsed by the Heart Failure Society of America. The opinions presented in this educational activity do not necessarily reflect the opinions or recommendations of the **HFSA**.

**Register for the Symposium Online at: [ccmmeetings.com](http://ccmmeetings.com)**

## 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.

# FACULTY

---

## 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



### **Uri Elkayam, MD, FACC**

Professor of Medicine  
University of Southern California  
Keck School of Medicine  
Los Angeles, CA



### **Gregg Fonarow, MD, FACC, FAHA, FHFA**

Eliot Corday Professor of  
Cardiovascular Medicine and Science  
Director, Ahmanson – UCLA  
Cardiomyopathy Center  
Co-Director, UCLA Preventative  
Cardiology Program  
Chief, UCLA Division of  
Cardiology (Interim)  
David Geffen School of Medicine  
Los Angeles, CA



### **James L. Januzzi Jr. MD, FACC**

Hutter Family Professor of Medicine,  
Harvard Medical School  
Cardiology Division,  
Massachusetts General Hospital  
Boston, MA



### **Mathew S. Maurer, MD, FACC**

Arnold and Arlene Goldstein  
Professor of Cardiology  
Professor of Medicine  
Director, Clinical Cardiovascular  
Research Laboratory for the  
Elderly  
Columbia University Irving  
Medical Center  
New York Presbyterian Hospital  
New York, NY



### **Mandeep R. Mehra, MD, FACC, FESC, FHFA, FRCP (London)**

The William Harvey Distinguished Chair  
in Advanced Cardiovascular Medicine  
Executive Director, Center for  
Advanced Heart Disease  
Professor of Medicine,  
Harvard Medical School  
Editor in Chief, The Journal of  
Heart and Lung Transplantation  
Brigham and Women's Hospital  
Boston, MA



### **Matthew Taylor, MD, PhD**

Director Adult Medical Genetics  
Program  
Professor, Department of Medicine,  
Division of Cardiology  
University of Colorado Anschutz  
Medical Campus  
Aurora, CO



### **Clyde Yancy, MD, MACC**

Vice Dean, Diversity & Inclusion  
Magerstadt Professor of Medicine  
Professor of Medical Social Sciences  
Chief, Division of Cardiology  
Northwestern University, Feinberg  
School of Medicine  
Chicago, IL

# FACULTY

## UC SAN DIEGO PARTICIPATING FACULTY



**Eric Adler, MD, FACC**  
Professor of Medicine  
Medical Director,  
Heart Transplant and  
MCS Program  
Division of Cardiovascular Medicine



**Ryan Reeves, MD, FACC**  
Associate Professor of Medicine  
Interventional Cardiology



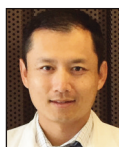
**Saima Aslam, MD, MS**  
Associate Professor  
Medical Director, Solid Organ  
Transplant Infectious Diseases  
Division of Infectious Diseases and  
Global Public Health



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



**Daniel Blanchard, MD, FACC**  
Professor of Clinical Medicine  
Director, Cardiology Fellowship  
Program  
Division of Cardiology  
Department of Medicine



**Howie Tran, MD, FACC**  
Assistant Clinical Professor of Medicine  
Heart Failure and Transplant Cardiology



**Nick H. Kim, MD**  
Clinical Professor of Medicine  
Section Chief,  
Pulmonary Vascular Medicine  
Medical Director, PTE Program



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



**Atul Malhotra, MD**  
Professor of Medicine  
Research Chief Pulmonary,  
Critical Care and Sleep 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.

# PROGRAM

**SATURDAY, SEPTEMBER 26, 2020**

7:30am Product Theatre - *Non CME*  
*Presented by: AztraZeneca*  
**The Next Horizon in the Heart Failure Treatment Paradigm for Patients With HFrEF**  
*Karthik Linganathan, MD, MBA, FHFSA*

8:00am **Introduction**  
*Barry Greenberg, MD*

**SESSION I: PREVENTING CARDIOVASCULAR DISEASE AND HEART FAILURE**  
*Barry Greenberg, MD - Moderator*

8:05-8:20 **Advances in Treating Hyperlipidemia** - *Pam Taub, MD*

8:20-8:40 **Saturday AM Featured Lecture: Treating Diabetes to Reduce Cardiovascular Risk** - *Pam Taub, MD*

8:40-8:55 **Emerging Concepts in the Use of DOACs in AFib, CAD and DVT**  
*Daniel Blanchard, MD*

8:55-9:10 **Recognizing and Treating Sleep Disordered Breathing - Impact on Cardiovascular Disease** - *Atul Malhotra, MD*

9:10-9:25 **Treating Pulmonary Arterial Hypertension (PAH)**  
*Nick Kim, MD*

9:25-9:40 **Live Q&A**  
*Barry Greenberg, MD - Moderator, Drs. Taub, Blanchard, Malhotra and Kim - Discussants*

**SPECIAL SESSION II: THE NOVEL CORONAVIRUS (COVID -19)**  
*Eric Adler MD - Moderator*

9:40-9:55 **Cardiovascular Effects of COVID-19** - *Eric Adler*

9:55-10:10 **Use of RAAS Blockers During COVID-19 Infection: Friend or Foe?** - *Barry Greenberg, MD*

10:10-10:25 **Caring for Patients with Advanced Heart Failure During a Pandemic** - *Mandeep Mehra, MD*

10:25-10:40 **Treatment of COVID-19 Infection**  
*Saima Aslam, MD*

10:40-10:55 **Live Q&A**  
*Eric Adler, MD - Moderator, Drs. Greenberg, Mehra and Aslam - Discussants*

10:55-11:10 *Break/Visit Virtual Exhibits*

**SESSION III: RECOGNITION AND TREATMENT OF AMYLOID DISEASE AND OTHER UNUSUAL CAUSES OF HEART FAILURE**  
*Marcus Anthony (Tony) Urey, MD*

11:10-11:25 **The Zebra Has Lost Its Stripes: Not-So-Rare Causes of HFpEF**  
*Marcus Anthony Urey, MD*

11:25-11:40 **Adding Genetics to the Cardiologist's Toolbox**  
*Matthew Taylor, MD*

11:40-11:55 **Gene Therapy for Danon Disease**  
*Barry Greenberg, MD*



# PROGRAM

11:55-12:20 **6th ANNUAL STANLEY LLOYD, MD LECTURE:**  
**TTR Cardiac Amyloidosis - Overlooked, Under-Appreciated and Treatable** - *Mathew Maurer, MD*

12:20-12:35 **Live Q&A**  
*Dr. Urey - Moderator, Drs. Taylor, Greenberg and Maurer - Discussants*

12:35-1:40 Product Theatre - *Non CME*  
*Presented by: Janssen*  
**Virtual-XARELTO® 2.5 mg Vascular Dose: Reduction in the Risk of Major Cardiovascular Events in Patients With Chronic CAD or PAD** - *Arnold Hoo Seto, MD*

## SESSION IV: ADVANCES IN HEART FAILURE MANAGEMENT

*Barry Greenberg, MD - Moderator*

1:40-1:55 **SGLT2 Inhibitors to Treat Heart Failure**  
*Gregg Fonarow, MD*

1:55-2:10 **Managing Hyperkalemia: Potential Impact on Use of RAAS Inhibitors** - *Uri Elkayam, MD*

2:10-2:25 **Vericiquat and New Drugs in Development**  
*Barry Greenberg, MD*

2:25-2:40 **Broadening Indications for the Use of Angiotensin Receptor Neprilysin Inhibitors** - *Clyde Yancy, MD*

2:40-3:00 **Live Q&A**  
*Dr. Greenberg - Moderator, Drs. Fonarow, Elkayam and Yancy - Discussants*

3:00-3:15 *Break/Visit Virtual Exhibits*

## SESSION V: TOPICS IN HEART FAILURE

*Howie Tran, MD - Moderator*

3:15-3:30 **Devices for Detecting Worsening Heart Failure**  
*Howie Tran, MD*

3:30-3:45 **Biomarkers to Detect, Risk Stratify and Help Manage HF Patients** - *James Januzzi, MD*

3:45-4:05 **Percutaneous Therapies for Valvular Heart Disease and Left Atrial Appendage Closure** - *Ryan Reeves, MD*

4:05-4:20 **Live Q&A**  
*Dr. Tran, - Moderator, Drs. Januzzi, Reeves and Greenberg - Discussants*

4:20 Product Theatre - *Non CME*  
*Presented by: Alnylam*  
**ONPATTRO® (patisiran) – A Treatment for the Polyneuropathy of hATTR Amyloidosis in Adults**  
*Robert L. Gottlieb, MD, PhD, FACC*

5:20 **Adjourn Until July, 2021 for the 27th Annual San Diego Heart Failure Symposium**

Register Online: [ccmmeetings.com](http://ccmmeetings.com)

# REGISTRATION

## San Diego Heart Failure Symposium 2020

First Name \_\_\_\_\_

Last Name \_\_\_\_\_

Title \_\_\_\_\_

Office Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Phone \_\_\_\_\_ Fax \_\_\_\_\_

Email \_\_\_\_\_

Professional Specialty \_\_\_\_\_

Special Needs for Disabled \_\_\_\_\_

### REGISTRATION FEES

<b>Physician</b>	<b>\$99</b>
------------------	-------------

<b>Nurse &amp; Allied Health Care</b>	<b>\$59</b>
---------------------------------------	-------------

<b>Students with Student ID*</b>	<b>\$49</b>
----------------------------------	-------------

*\*with letter from Department Supervisor*

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

Name \_\_\_\_\_

Card Number \_\_\_\_\_

Exp. Date \_\_\_\_\_ Security Code \_\_\_\_\_

Name on Card \_\_\_\_\_

Billing Address \_\_\_\_\_

Amount \$ \_\_\_\_\_

Signature \_\_\_\_\_

Register Online: [ccmmeetings.com](http://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