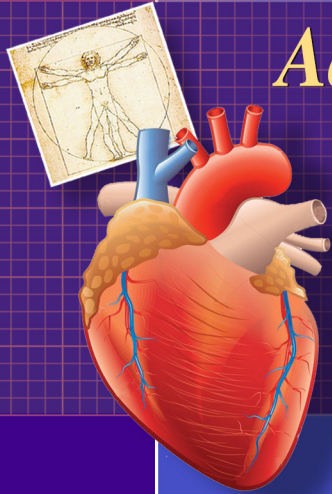


30th Annual

San Diego Heart Failure Symposium

Hybrid Event!
Attend In-Person
or Online



Advances in the Recognition & Treatment of Heart Failure

Friday & Saturday

July 19 & 20, 2024

Barry H. Greenberg, MD, FACC
Program Director



Hilton La Jolla Torrey Pines - La Jolla, California

*"The faculty
always seems so
excited to share
the information."
LS*

*"Excellent faculty
with current
topics - perfect!"
MN*

*"Dr. Greenberg
said it gets better
every year and
he is right!"
AT*

Officially Endorsed by:



Arizona
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CHAPTER



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COURSE DESCRIPTION

To keep pace with the rapid growth in our understanding of heart failure and, most importantly, to better treat patients with this disease, the 30th Annual San Diego Heart Failure Symposium will provide a comprehensive overview of emerging concepts of heart failure management and new approaches to therapy. The series of didactic presentations, case discussions and Q & A sessions are designed to efficiently deliver new information that will help provide better care to patients and offer expert advice of how to implement new advances into clinical practice.

This year's Symposium will present sessions on **Modifying Lifestyle and Treating Risk Factors, Advances in Patient Management, Cardiomyopathy: Understanding Causes and Novel Therapies, Management of Patients with Heart Failure with Reduced Ejection Fraction, Advances in Treating Patients with Cardiogenic Shock and Novel and Advanced Therapies for Heart Failure.** The lectures in these sessions will provide a comprehensive overview of new drugs, devices and strategies for treating patients with heart failure and will describe practical approaches for implementation. Highlights of the Symposium will be the **10th Annual Stanley Lloyd, M.D. Lecture on Heart Failure and Pregnancy** and **Featured Talks on The Cardiometabolic Syndrome: A New Framework for Understanding Heart Failure, Advances in Understanding and Treating Patients with HFpEF, Diagnosing and Treating Amyloidosis, Genetic Causes of Cardiomyopathy and Advances in Heart Transplantation-What Does the Future Hold?** To celebrate the **30th Anniversary** of the Symposium, the program director will present the **Founders Lecture on The Future of Heart Failure.**

For this year's Symposium the program director has recruited a world-renowned faculty representing multiple disciplines as well as patient advocates who will provide an important perspective on the goals of therapy. As in the past, the Symposium will be presented in hybrid format. We encourage providers to attend the live presentations at the beautiful Hilton La Jolla Torrey Pines where they can interact with their colleagues, speakers and industry representatives over the two-day Symposium. For those who can't attend, on-line streaming of all sessions will be available. In addition, the Symposium will be available on-line for several weeks so that you will be able to return to lectures of interest or catch up on those that you missed.

SYMPOSIUM OBJECTIVES

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

1. Summarize current and emerging treatments available for preventing and treating heart failure and provide information to help in the selection of the most effective choices in individual patients.
2. Review strategies for implementing medical and device therapies that will 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 risk factors and heart failure.

CME INFORMATION

NEEDS ASSESSMENT

Heart failure (HF) is common, currently affecting well over million Americans. Moreover, prevalence is increasing in both developed and developing countries around the world. In the U.S. alone, an estimated 670,000 new cases of heart failure are diagnosed each year. Perhaps of greatest importance is that heart failure is a major cause of morbidity and mortality. Within 8 years of diagnosis, 80% of men and 70% of women less than 65 years of age with new onset heart failure will die. Overall, HF is the number one cause of hospitalizations of the elderly in the U.S.

Knowledge about HF is accumulating rapidly. The Symposium is designed to help clinicians synthesize new information about heart failure and integrate it into effective strategies of care of their patients. The Symposium will provide a comprehensive overview of diagnostic approaches, current evidence-based therapies and treatment strategies as well as emerging approaches for treatment.

TARGET AUDIENCE

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

ACCREDITATION

The AAFP has reviewed 30th Annual San Diego Heart Failure Symposium and deemed it acceptable for up to 10.75 Live AAFP Prescribed credits. Term of Approval is from 07/19/2024 to 07/20/2024. 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(s)*[™] toward the AMA Physician's Recognition Award. When applying for the AMA PRA, Prescribed credit earned must be reported as Prescribed, not as Category 1.

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.

Register for the Symposium online at:
SanDiegoHeartFailure.com

FURTHER INFORMATION

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

SanDiegoHeartFailure.com

PH 619-299-6673 FAX 619-299-6675
info@ccmmeetings.com
www.ccmmeetings.com

FACULTY

UC SAN DIEGO PROGRAM DIRECTOR



Barry H. Greenberg, MD, FACC

Distinguished Professor of Medicine
Director, Advanced Heart Failure Treatment Program
UC San Diego
La Jolla, CA

GUEST FACULTY



Chris Barnett, MD, MPH, FACC

Professor of Medicine
Chief, Section of Critical Care Cardiology
University of California, San Francisco
San Francisco, California



Uri Elkayam, MD, FACC, FAHA, FHFSa

Professor of Medicine
Professor of Obstetrics and Gynecology
Director Maternal Cardiology
University of Southern California
Los Angeles, CA



Gregg Fonarow, MD, FACC, FAHA, FHFSa

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



Yehuda Handelsman, MD, FACP, FNLA, FASPC, MACE

Medical Director & Principal Investigator, Metabolic Institute of America
Chair Scientific Advisory board, DCMi- Diabetes, CardioRenal & Metabolism Institute
Chair & Program Director World Congress on IR, DM & CVD & Heart in Diabetes
Past- President: American College Endocrinology, American Association Clinical Endocrinologists, Pacific Lipids Association
Tarzana, CA



Mandeep R. Mehra, MBBS, MSc, FRCP (London)

The William Harvey Distinguished Chair in Advanced Cardiovascular Medicine
Executive Director, Center for Advanced Heart Disease, Brigham Health
Professor of Medicine, Harvard Medical School
Boston, MA



Clyde W. Yancy, MD, MSc

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

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UC SAN DIEGO PARTICIPATING FACULTY



Eric Adler, MD, FACC
Professor of Medicine
The Czarina and Humberto S. Lopez
Chancellors Endowed Chair in
Cardiology
Director Strauss Center for
Cardiomyopathy & Section Head
Heart Failure



Joachim (Joe) Ix, MD, MAS
Darrell and DorthyAnn Fanestil
Professor of Medicine
Chief, Division of
Nephrology-Hypertension Vice Chair for
Faculty Affairs,
Department of Medicine



**Harpreet Bhatia, MD,
MAS, FACC**
Assistant Professor of Medicine



**Jade Kozuch, PharmD,
BCTXP**
Pharmacist Specialist
Cardiothoracic Transplant and
Mechanical Circulatory Support



Quan Bui, MD
Assistant Professor of Medicine
Advanced Heart Failure and
Transplant Cardiologist



**David E. Krummen, MD,
FACC, FHRS**
Director of Electrophysiology,
VA San Diego Healthcare System
Professor of Medicine



Luis Castellanos, MD, MPH
Professor of Medicine
Division of Cardiovascular Medicine
Director of Diversity &
Faculty Outreach



Julia McCain, MS, PA-C
Advanced Heart Failure



**Jose Benjamin (Ben) Cruz
Rodriguez, MD, MPH**
Assistant Professor of Medicine
Heart Failure and Transplant
Cardiology



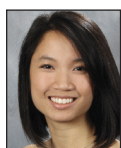
**Victor Pretorius, MBChB,
FRCSC**
Professor of Surgery



**Kimberly N. Hong, MD,
MHSA**
Assistant Professor of Medicine
Advanced Heart Failure,
Heart Transplant and Mechanical
Circulatory Support



Ryan R Reeves, MD
Associate Professor of Medicine
Director, Interventional Cardiology
Fellowship Training Program
UC San Diego Sulpizio
Cardiovascular Center
VA San Diego Healthcare System



**Trina Huynh, PharmD,
BCPS**
Transitions of Care Coordinator
Department of Pharmacy



**Hilary Shapiro, MD, MSc,
FACC**
Assistant Clinical Professor of Medicine
Advanced Heart Failure and Transplant
Cardiology

FACULTY

UC SAN DIEGO PARTICIPATING FACULTY *Continued*



Jorge Silva Enciso, MD, FACC
Clinical Professor of Medicine
Director, Hypertrophic
Cardiomyopathy Program
Heart Failure, Mechanical Circulatory
Support and Transplant Cardiology



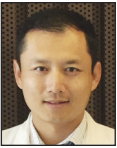
Marcus Anthony Urey, MD
Associate Professor of Medicine
Department of Medicine



Pam R. Taub, MD, FACC, FASPC
Director of Step Family Foundation
Cardiovascular Rehabilitation and
Wellness Center
Professor of Medicine
UC San Diego Health System
Division of Cardiovascular Medicine



Jenny Yang, MD
Pulmonologist and
Critical Care Physician
Assistant Professor of Medicine



Hao (Howie) Tran, MD, FACC
Associate Professor of Medicine
Director, Heart Failure Services
Director, Cardiogenic Shock and
Mechanical Circulatory Support
Division of Cardiovascular Medicine

PATIENT ADVOCATES



Rhonda Monroe
North Carolina



Lisa Salberg
Denville, NJ

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

FRIDAY, JULY 19, 2024

7:45am	Registration Open
8:00-9:00	PRODUCT THEATRE I - Non-CME Breakfast Session
9:10-9:15	Welcome and Introduction to the Symposium: Heart Failure in 2023 Barry Greenberg, MD

SESSION I - Modifying Lifestyle and Treating Risk Factors to Prevent CV Disease Pam Taub, MD (*Moderator*)

9:15-9:35	FEATURED LECTURE I The Cardiometabolic Syndrome: A New Framework for Understanding Heart Failure Pam Taub, MD
9:35-9:50	Treating Hypertension: Goals and New Strategies for Achieving Them Joachim Ix, MD
9:50-10:05	The Role of GLP1 Agonists in Cardiovascular Disease and Heart Failure Yehuda Handelsman, MD
10:05-10:20	New Options for Treating Dyslipidemia Harpreet Bhatia, MD
10:20-10:30	Risk Management: A Patient's Perspective Rhonda Monroe
10:30-10:50	Panel Discussion on Managing Cardiometabolic Risk Pam Taub, MD (<i>Moderator</i>) Drs. Handelsman, Ix, Bhatia and Jade Kozuch, PharmD, and Rhonda Monroe - Patient Advocate (<i>Panelists</i>)
10:50-11:20	<i>Coffee Break/Visit Exhibits</i>

SESSION II - Advances in Patient Management Barry Greenberg, MD (*Moderator*)

11:20-11:40	FEATURED LECTURE II Advances in Understanding and Treating Patients with HFpEF Uri Elkayam, MD
11:40-11:55	Using Artificial Intelligence and Machine Learning To Diagnose and Predict Outcomes in Heart Failure – What Does the Future Hold? David Krummen, MD
11:55-12:10pm	Pulmonary Arterial Hypertension (PAH) Jenny Yang, MD
12:10-12:25	Advances in Remote Monitoring Hao (Howie) Tran, MD

continued

PROGRAM

FRIDAY, JULY 19, 2024 *continued*

12:25-12:40 **Panel Discussion / Q & A**
Barry Greenberg, MD (*Moderator*)
Drs. Elkayam, Krummen, Yang, Tran (*Discussants*)

12:50-1:50 **PRODUCT THEATRE II - Non-CME**
Lunch Session

1:50-2:10 *Visit Exhibits*

SESSION III - Cardiomyopathy: Understanding Causes and Novel Therapies

Marcus Anthony (Tony) Urey, MD (*Moderator*)

2:10-2:30 **FEATURED LECTURE III**
Diagnosing and Treating Amyloidosis
Marcus Antony (Tony) Urey, MD

2:30-2:45 **Hypertrophic Cardiomyopathy**
Jorge Silva, MD

2:45-3:00 **Genetic Testing: When To Order It and What To Do
With the Results**
Kimberly Hong, MD

3:00-3:20 **FEATURED LECTURE IV**
Genetic Causes of Cardiomyopathy
Eric Adler, MD

3:20-3:35 **Gene Therapy for Cardiac Disease**
Barry Greenberg, MD

3:35-3:50 **Recognizing and Treating Uncommon Causes of
Cardiomyopathy**
Ben Cruz, MD

3:50-4:05 **A Patient's Perspective**
Lisa Salberg, *Patient Advocate*
Founder and CEO Hypertrophic Cardiomyopathy Association

4:05-4:40 **Case Presentation / Q & A**
Marcus Antony (Tony) Urey (*Presenter*)
Drs. Silva, Hong, Adler, Greenberg, Cruz and
Lisa Salberg - *Panellists*

4:40 **Adjourn for the Day**

PROGRAM

SATURDAY, JULY 20, 2024

7:30-8:00am **Registration Open**

8:00-9:00 **PRODUCT THEATRE III - Non-CME**
Breakfast Session

9:15-9:40 **FOUNDERS LECTURE: The Future of Heart Failure Care**
Barry Greenberg, MD

SESSION IV - Management of Patients with Heart Failure with Reduced Ejection Fraction

Barry Greenberg, MD (*Moderator*)

9:40-9:55 **SGLT2 Inhibitors: A Therapy for All Patients With Heart Failure?**
Clyde Yancy, MD

9:55-10:15 **Guideline Directed Medical Therapy for Patients with HFrEF**
Gregg Fonarow, MD

10:15-10:30 **Providing Care for All**
Luis Castellanos, MD

10:30-10:45 **Diagnosing and Treating Iron Deficiency in Patients with Heart Failure**
Hilary Shapiro, MD

10:45-11:00 **Other Therapies (Finerenone, Hydralazine/Isosorbide, Ivabradine, Fish Oil)**
Quan Bui, MD

11:00-11:10 **Living with Heart Failure: What Do Patients Want? – A Patient’s Perspective**
Rhonda Monroe

11:10-11:30 **Panel Discussion - Q & A**
Barry Greenberg, MD (*Moderator*)
Drs. Fonarow, Yancy, Castellanos, Shapiro, Bui and
Trina Huynh, Pharm D, Julia McCain PA, Rhonda Monroe (*Panelists*)

11:30-11:45 *Visit Exhibits*

11:45-12:45 **PRODUCT THEATRE IV - Non-CME**
Lunch Session

12:45-1:00 *Visit Exhibits*

continued

PROGRAM

SATURDAY, JULY 20, 2024 *continued*

1:00-1:25 **10th Annual Stanley Lloyd, MD Lecture**
Heart Failure and Pregnancy
Uri Elkayam, MD

SPECIAL SESSION: Advances in Treating Patients with Cardiogenic Shock
Hao (Howie) Tran, MD (*Moderator*)

1:25-1:40 **Cardiogenic Shock: Importance of Early Recognition**
Kimberly Hong, MD

1:40-1:55 **Virtues of a Cardogenic Shock Program**
Chris Barnett, MD

1:55-2:10 **Management of Cardiogenic Shock**
Hao (Howie) Tran, MD

2:10-2:25 **Recognizing CAD in Patients with Heart Failure**
Greg Fonarow, MD

2:25-2:40 **Impact of Revascularization on HF Symptoms:
Insights from Restore-EF and Protect III**
Chris Barnett, MD

2:40-3:00 *Coffee Break/Visit Exhibits*

SESSION V - Novel and Advanced Therapies for Heart Failure
Barry Greenberg, MD (*Moderator*)

3:00-3:20 **FEATURED LECTURE V**
Heart Pumps Now and For the Future
Mandeep Mehra, MD

3:20-3:40 **FEATURED LECTURE VI**
Advances in Heart Transplantation - What Does the Future Hold?
Victor Pretorius, MD

3:40-4:00 **Novel Interventions for Treating the Failing Heart**
Ryan Reeves, MD

4:00-4:20 **Panel Discussion / Q & A**
Barry Greenberg, MD (*Moderator*)
Drs Mehra, Pretorius and Reeves (*Panelists*)

4:20 **Adjourn Until 31st Annual San Diego Heart Failure Symposium in
July 2025**

HOTEL

Hilton La Jolla Torrey Pines

10950 North Torrey Pines Road
La Jolla, California, 92037, USA
Tel: (858) 558-1500

You'll find us amid the Torrey Pines Golf Course with views of the Pacific Ocean from our rooms. We're less than five miles from Torrey Pines State Beach and the hiking trails of Torrey Pines State Reserve. Enjoy our outdoor pool and tennis courts, as well as exclusive access to daily golf tee times. We are located 15 miles north of San Diego International Airport in the exclusive area of La Jolla and overlooking the legendary Torrey Pines Golf Course



Special Symposium Rate - Single/Double: \$319 per night
Plus San Diego occupancy tax of 10.50% and resort fee of \$26.

**First night's deposit or credit card guarantee must accompany reservation.
To secure this special symposium rate you must reserve by: June 18, 2024**

For Reservations by phone, mention Group Code: **TBD**

Resort Fee

For San Diego Heart Failure Conference attendees, this charge will be offered at a special rate of \$26 per room, per night, plus applicable state and local tax to include the following benefits:

- 2 glasses of house wine OR 2 tap beer of choice at the bar
- Access to Shiley's Sports Complex
- Resort games, toys, & Yoga equipment
- 15% off Torrey Pines Pro Shop
- WI-FI basic access
- 2 bottles of water per day, based on double occupancy – max 2/rm
- 20% gift shop discount
- Access to sports courts and equipment rentals

Parking

We are pleased to extend a discounted day event parking rate for attendees at \$16.00 per car self-parking and \$21.00 per car valet on the day(s) of the event. Standard overnight parking rates apply (see hotel for current rate).

REGISTRATION

San Diego Heart Failure Symposium 2024

First Name _____

Last Name _____

Title _____

Office Address _____

City _____ State _____ Zip _____

Phone _____ Fax _____

Email _____

Professional Specialty _____

Special Needs for Disabled _____

REGISTRATION FEES	on or before June 10	on or after June 11
Physician	\$199	\$250
Nurse & Allied Health Care	\$129	\$149
Students with Student ID*	\$50	\$50

**with letter from Department Supervisor*

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

Name _____

Card Number _____

Exp. Date _____ Security Code _____

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Billing Address _____

Amount \$ _____

Signature _____

Register Online: SanDiegoHeartFailure.com

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ORDER PAYMENT

(in US dollars)

Make payable to:

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Symposium**

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Complete Conference Management

3320 Third Avenue, Suite C

San Diego, CA 92103

Fax: 619-299-6675

SYMPOSIUM CANCELLATIONS

If your registration must be cancelled and a refund of your fee is desired, your fee, less \$35 for administrative costs, will be refunded upon receipt of a written request that includes your signature. No refunds will be made after **June 30, 2024**.