HOUSTON Methodist LEADING MEDICINE

J.C. Walter Jr. Educational Series: George P. Noon Conference
Advanced Heart Failure Symposium
Friday, November 8, 2024| Hybrid Symposium

AGENDA

TIME	PRESENTATION	SPEAKER(S)
7:00 AM	Registration and Breakfast	
8:00 AM	Executive Welcome	R. Mark Ghobrial, MD, PhD, FACS, FRCS (Ed)
8:05 AM	Symposium Introduction	Ashrith Guha, MD, MPH, FACC Mehmet Akay, MD
PLENARY SESSION I: Innovations in Donor Selection: Optimizing Outcomes for Heart Failure Patients		
8:10 PM	**State of the Art Lecture:** Donor selection in 2024: Insights from Donor Heart Study	Kiran Kaur Khush, MD
8:40 AM	Donor selection for pediatrics and adult congenital transplantation	Andrea Giulio Quarti, MD
9:00 AM	Donor Infections and increased risk in the post COVID era	Masayuki Nigo, MD, MSc
9:20 AM	Q&A and Discussion	
9:35 AM	Break	
PLENARY SESSION II: Challenges and Breakthroughs in Donor Management for Heart Failure Patients		
9:50 AM	Progress in Heart Preservation: Is there a right temperature?	Mani A. Daneshmand, MD
10:15 AM	DCS - OCS	David D'Alessandro, MD
10:40 AM	DCD NRP	Scott C. Silvestry, MD
11:05 AM	Extended Criteria Donor in the current era	Mehmet Hakan Akay, MD
11:25 AM	Ethics of DCD donation	Savitri Fedson, MD, MA
11:45 AM	Q&A and Discussion	
12:00 PM	Lunch	
PLENARY SESSION III: How Changes in the Allocation System are Shaping Heart Transplantation		
1:00 PM	Hepatitis C donors: Update in Heart transplantation	Janardhana Rao Gorthi, MD
1:30 PM	Upcoming Changes in Allocation	Cindy Martin, MD
1:50 PM	Changing the face of organ allocation: Impact on programs and managing financials	Susan Zylicz, RN, BSN, MHA, CCTC
2:10 PM	OPO perspective on challenges in increasing donation and allocation	Yolanda Becker, MD, FACS, FAST
2:30 PM	Q&A and Discussion	
2:45 PM	Conclusion	Mehmet Hakan Akay, MD
2:55 PM	Adjourn	

FACULTY

CONFERENCE DIRECTOR

R. Mark Ghobrial, MD, PhD, FACS, FRCS(ED)
J.C. Walter Jr. Presidential Distinguished Chair
Director, Houston Methodist J.C. Walter Jr. Transplant Center
Director, Sherrie and Alan Conover Center for Liver Disease & Transplantation
Director, Immunobiology and Transplantation Sciences
Professor of Surgery, Academic Institute
Full Member, Research Institute
Houston Methodist

SCIENTIFIC PLANNING COMMITTEE

Mehmet Hakan Akay, MD
Cardiothoracic Surgery, Heart Transplant Surgery
Lung Transplant Surgery, Transplant Surgery
Houston Methodist

Ashrith Guha, MD, MPH, FACC
Blake and Roswell F. Vaughan III Centennial Chair, DeBakey Heart & Vascular Center
Associate Professor of Cardiology, Academic Institute
Houston Methodist
Weill Cornell Medical College

GUEST SPEAKERS

Yolanda Becker, MD, FACS, FAST
Vice President and Chief Medical Officer
LifeGift
Houston, Texas

David D'Alessandro, MD
Surgical Director, Heart Transplantation and Ventricular Assist Devices
Massachusetts General Hospital
Member of Faculty, HarvardMedical School
Boston, Massachusetts

Mani A Daneshmand, MD
Andrew J McKelvey Professor in Lung Transplant Surgery
Associate Professor of Surgery
Chief-Section of Thoracic Transplant
& Mechanical Circulatory Support
Division of Cardiothoracic Surgery
Department of Surgery Emory University
Atlanta, Georgia

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Professor, Center for Medical Ethics and Health Policy
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Stanford, California

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CT Surgery Division Chief
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HOUSTON METHODIST FACULTY

R. Mark Ghobrial, MD, PhD, FACS, FRCS(ED)
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Andrea Giulio Quarti, MD
Acting Assistant Professor of Cardiovascular Surgery
Academic Institute
Houston Methodist

Susan Zylicz, RN, BSN, MHA, CCTC
Vice President, Transplant Services
Houston Methodist

PROGRAM OVERVIEW

Solid organ transplantation has rapidly developed over several decades to become the optimal treatment for patients suffering from end stage organ failure, offering excellent quantity and quality of life. This progress has been possible through the combined and tireless efforts of basic, translational and clinical scientists. Every year brings further developments from bench to bedside to improve multi-disciplinary transplant patient care. This symposium brings together local, national and global experts in transplantation science to educate attendees about the latest research in their fields.

TARGET AUDIENCE

The George P. Noon Conference Series is designed for nephrologists, cardiologists, gastroenterologists, hepatologists, pulmonologists, pathologists, internists, oncologists, physicians treating patients with organ

failure, nurses, family practitioners, social workers and allied health professionals with an interest in organ failure transplant management.

EDUCATIONAL OBJECTIVES

Upon completion of this course, the participant should be able to:

- Analyze the past, present and future of heart rejection
- Distinguish the difference of tailoring care or standardizing Immunosuppression protocols for better outcomes
- Explain the relevance and management of positive Cross-match
- Indicate when to test for Non-HLA antibodies and what to do about them

NURSING OUTCOMES STATEMENT

Upon completion of this activity, at least 75% of learners will self-report an increase in their knowledge related to guidelines and research in the management of organ failure and transplantation, with a specific focus on advanced heart failure and heart transplantation, in the post-activity evaluation.

EDUCATION METHODS

Didactic lectures, panel discussion

EVALUATION METHOD

Evaluation by questionnaire will address program content, presentation, and possible bias.

ACCREDITATION AND CREDIT DESIGNATION STATEMENTS

Physicians

Houston Methodist is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Houston Methodist designates this live activity for a maximum of 5.25 *AMA PRA Category 1 Credits*™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Nurses

Houston Methodist is accredited as a provider of nursing continuing professional development by the American Nurses Credentialing Center's Commission on Accreditation.

Houston Methodist will provide 5.25 nursing continuing professional development contact hours for this activity. Participants must attend the activity in its entirety, and complete the corresponding items on the evaluation tool.

Transplant Coordinators

As a designated Approved Provider by the American Board for Transplant Certification (ABTC), Houston Methodist Hospital grants 5.25 Category 1 Continuing Education Points for Transplant Certification (CEPTC) for this offering.

Social Workers

Houston Methodist and The JC Walter Jr. Transplant Center designate this activity for 5.25 CEUs for social work. This offering complies with rule 781.501 of the Texas State Board of Social Work Examiners (bhec.texas.gov).

HOW TO RECEIVE YOUR CERTIFICATE

Physicians

An email will be sent from learn@houstonmethodist.org with the necessary link to evaluate the activity. You will be prompted to print/download your certificate in PDF format once you have submitted your evaluation.

Nurses

To be awarded up to 5.25 contact hours for this continuing education activity, the participant must:

- Be sure to check in and complete the sign in process

- Attend each session in its entirety (Contact hours are awarded only for full day attendance)
- Complete the evaluation tool. An email will be sent from learn@houstonmethodist.org with the necessary link to evaluate the activity. You will be prompted to print/download your certificate in PDF format once you have submitted your evaluation.

DISCLAIMER AND DISCLOSURES

Houston Methodist makes every effort to develop continuing education activities that are scientifically based, accurate, current, and objectively presented. In accordance with the Accreditation Council for Continuing Medical Education (ACCME) Standards for Integrity and Independence in Accredited Continuing Education and American Nurse Credentialing Center (ANCC), Houston Methodist has implemented a mechanism requiring everyone in a position to control content of an educational activity (e.g., directors, planning committee members, contributors, peer reviewers, etc.) to disclose all financial relationships with ineligible companies (companies whose primary business is producing, marketing, selling, re-selling, or distributing healthcare products used by or on patients) and mitigate any relevant financial relationships prior to the activity. Individuals must disclose to participants the existence of financial relationships at the time of the activity and 24 months prior.

Houston Methodist does not view the existence of interests or relationships with ineligible companies as implying bias or decreasing the value of a presentation. It is up to the participants to determine whether the interests or relationships influence the presenter with regard to exposition or conclusions.

In addition, if contributors will be discussing products (drugs/devices) they have been instructed to use generic names and to include various products within and across classes. If at any time during this activity you feel that there has been commercial or promotional bias, please notify the CE coordinator for the activity and note your comments by using the commercial bias comments box in the evaluation form. Please answer the question about balance in the CE activity evaluation candidly.

Some drugs/devices identified during this activity may have United States Food and Drug Administration (FDA) clearance for specific purposes only or for use in restricted research settings. The FDA has stated that it is the responsibility of the individual physician to determine the FDA status of each drug or device that he/she wishes to use in clinical practice and to use the products in compliance with applicable law.

Faculty members are also asked to disclose any unlabeled use or investigational use (not yet approved for any purpose) or pharmaceutical and medical device products and provide adequate scientific and clinical justification for such use. Physicians are urged to fully review all the available data on products or procedures before using them to treat patients.

All the relevant financial relationships listed for these individuals have been mitigated.

Name	Role	Relevant Financial Relationship(s)
R. Mark Ghobrial, MD	Conference Director	Consultant - TransMedics
Ashrith Guha, MD	SPC	Consultant - One Lambda
Kiran Khush	Speaker	Advisory Board/Speaker - CareDx, Inc.
David D'Alessandro	Speaker	Equity Payment Researcher - Paradonics Researcher - Abbive Medical
Mani Danshmand	Speaker	Speaker – Abbott Labs Member of the Board – Procure on Demand
Scott Silvestry	Speaker	Consultant – Abiomed, Abbott, MedTronic

All other individuals in control of the content of this activity have no relevant financial relationships with ineligible companies to disclose.

EXHIBITORS

We gratefully acknowledge the following companies for participating as exhibitors at this activity:

Abbott

Alnylam

Astellas

AstraZeneca

BrideBio

CareDx

CVRx

Pfizer

Takeda

J&J Innovative Medicine Pulmonary Hypertension