HOUSTON Methodist LEADING MEDICINE

J.C. Walter Jr. Educational Series: George P. Noon Conference
Wadi N. Suki Symposium: New Horizons in Kidney Disease, Dialysis and Transplantation
Tuesday, November 5, 2024| Hybrid Symposium

AGENDA

TIME	PRESENTATION	SPEAKER(S)
6:30 AM	Registration & Breakfast	
7:15 AM	Leadership Welcome	R. Mark Ghobrial, MD, PhD, FACS, FRCS (Ed)
7:22 AM	Conference Welcome	A. Osama Gaber, MD, FACP
MEDICINE GRAND ROUNDS *Moderators: Eleftherios Mylonakis, MD*		
7:30 AM	**Medicine Grand Rounds:** The dawn of a new era in the treatment of CKD	Sylvia E. Rosas, MD
8:15 AM	Q&A and Discussion	
PLENARY SESSION I: Genetics and Renal Disease: Understanding the Conncection *Moderators: Peter Nguyen, MD*		
8:30 AM	What are Genetics Teaching Us About Kidney Disease? An Overview	Neera Dahl, MD, PhD
9:00 AM	The Role of Genetic Insights in Advancing PKD Treatment	Neera Dahl, MD, PhD
9:30 AM	Genetic Approaches to Adult FSGS	Howard Trachtman, MD
10:00 AM	Q&A and Discussion	
10:15 AM	Break	
PLENARY SESSION II: Updates in Renal Therapeutics *Moderators: Peter Nguyen, MD*		
10:30 AM	Control of hyperphosphatemia in dialysis: Are we there yet?	Michael W. Walsh, MD, PhD
11:00 AM	Anemia Management in Dialysis Patients: Time for oral medication	Jay Wish, MD
11:30 AM	IgA Nephropathy: Current update on management	Brad Rovin, MD
12:00 PM	Q&A and Discussion	
12:15 PM	Lunch	
PLENARY SESSION III: Graham Guerrero Lecture *Moderators: A. Osama Gaber, MD, FACP*		
1:15 PM	Empowering Patients and Enhancing Access: Transforming CKD Care and Transplantation	Richard Knight, MBA
1:45 PM	Q&A and Discussion	

1:55 PM	Break	
PLENARY SESION IV: Dialysis and Transplantation: Key Challenges for CKD Patients *Moderators:* A. Osama Gaber, MD, FACP and Amy Waterman, PhD		
2:10 PM	Pre-emptive Transplantation and Donor Swaps	Stephanie Yi, MD
2:40 PM	Forging Stronger Bonds: Enhancing Patient Health in Kidney Disease through Collaborative Nephrologist-Dietitian Partnerships	Holly Mattix-Kramer, MD, MPH
3:10 PM	Peer Support: The Needs of Patients Pursuing and Receiving Transplants	Lorrinda Davis
3:40 PM	Q&A and Discussion	
3:55 PM	**Round Table Discussion:** Beyond Treatment: Building Stronger Patient-Provider Partnerships in Dialysis Care	A. Osama Gaber, MD Amy Waterman, PhD Horacio Adrogue, MD Anna Kagan, MD, PhD Paul Schroder, MD, PhD Joseph Sharp Faith Story
4:35 PM	Conclusion & 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

A. Osama Gaber, MD, FACS, FAST
John F., Jr. and Carolyn Bookout Presidential Distinguished Chair in Surgery, Department of Surgery
Chair, Department of Surgery
Professor of Surgery, Academic Institute
Full Member, Research Institute
Program Director, Transplant Surgery Fellowship, Department of Surgery
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Weill Cornell Medical College

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GUEST SPEAKERS

Neera K. Dahl, MD, PhD
Director, PKD Clinical Center of Excellence,
Mayo Clinic Translational PKD Center
Professor of Medicine, Mayo Clinic
Rochester, Minnesota

Lorrinda Gray-Davis
President
Transplant Recipients International Organization
Oklahoma City, Oklahoma

Richard Knight, MBA
Immediate Past President
American Association of Kidney Patients
Bowie, Maryland

Holly Kramer, MD, MPH
Nephrologist, Department of Medicine
Division of Nephrology and Hypertension
Loyola University Medical Center

Sylvia E. Rosas, MD
Associate Professor of Medicine, Joslin Diabetes Center
Department of Medicine
Harvard Medical School

Brad H. Rovin, MD, FASN, FACP
Professor of Medicine and Pathology Division of Nephrology
Ohio State University Wexner Medical Center
Columbus, Ohio

Faith Story, LCSW
Social Worker, Regional Manager
Region 82 Texas Gulf Coast

Howard Trachtman, MD, FASN
Adjunct Professor of Pediatrics,
Pediatric Nephrology
University of Michigan
Ann Arbor, Michigan

Michael W. Walsh, MD, PhD
McMaster University
St. Josephs Hospital System
Hamilton, Ontario, Canada

Jay Wish, MD
Chief Medical Officer for Out-Patient Dialysis
Professor of Clinical Medicine
Indiana University School of Medicine
Indiana University Health

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Horacio E. Adrogue, MD, FASN
Associate Professor of Clinical Medicine, Academic Institute
Associate Clinical Member, Research Institute
Houston Methodist
Weill Cornell Medical College

Anna Kagan, MD, PhD, FASN
Nephrology, Transplant Nephrology
Houston Methodist

Eleftherios Mylonakis, MD, PhD, FIDSA
Charles and Anne Duncan Presidential Distinguished Chair, Department of Medicine
Professor of Medicine, Academic Institute
Full Member, Research Institute
Chair, Department of Medicine
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Peter T. Nguyen, MD
Assistant Professor of Clinical Medicine, Academic Institute
Department of Medicine
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Paul M. Schroder, PhD, MD
Kidney Transplant Surgery
Pediatric Pancreas Transplant Surgery
Transplant Surgery
Houston Methodist Department of Surgery

Joseph Sharp
Business Development Specialist
Outreach Coordinator
J. C. Walter Jr. Transplant Center
Houston Methodist Hospital

Amy D. Waterman, PhD, FAST
Deborah C. and Clifton B. Phillips Centennial Chair for Clinical Research in Transplant Medicine, J.C. Walter Jr. Transplant Center
Professor of Outcomes Research in Surgery, Academic Institute
Director, Patient Engagement, Diversity, and Education, Department of Surgery
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Stephanie Yi, MD
Assistant Professor of Surgery, Academic Institute
Assistant Clinical Member, Research Institute
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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:

- Recognize the spectrum of kidney involvement in COVID Disease and Vaccination for patients with renal symptoms.
- Describe the emerging field of machine learning and artificial intelligence and its role in the management of kidney disease.
- Examine the current practice guidelines for preemptive and living donor transplantation.
- Describe new innovations in dialysis patient education and efforts to optimize and maximize the application of living donation in the care of dialysis and CKD patients.
- Identify barriers at the patient, family and the provider levels that limit the pursuit of transplant and living donation.

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 kidney disease and kidney 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 7.5 *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 7.5 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 7.5 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 7.5 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 7.5 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.

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Name	Role	Relevant Financial Relationship(s)
R. Mark Ghobrial, MD	Conference Director	Consultant - TransMedics
Horacio Adrogue, MD	Speaker	Speaker - CLS Vifor, Astra Zeneca, Care Dx
Howard Trachtman, MD	Speaker	Consultant - Alexion, Astra Zeneca, Eloxx, Dimerix, Maze Therapeutics Novartis, PhaseV, Boehringer-Ingelheim, Walden, ProKidney, NephCure, Otsuka, Vera Board member - Kidney Health Initiative
Jay Wish, MD	Speaker	Advisor - GSK, Akebia, AstraZeneca, Otsuka, Calliditas, CSL Vifor Speaker - GSK, Akebia Consultant - DiscMedicine
Brad Rovin, MD	Speaker	Consultant – Alexion Pharmaceuticals, Astra Zeneca, Aurinia Pharmaceuticals Inc., BioCryst, Biogen Idec, Bristol-Myers Squibb, CTI - Clinical Trial Services, Inc./Neovii Biotech, Exagen, Genentech, Inc, GlasxoSmithKline, Kezar Life Sciences, Kyverna, LuCIN, Nephronet, NIH, Vera Therapeutics Advisory board – Alexion Pharmaceuticals, Astra Zeneca, Aurinia Pharmaceuticals Inc., BioCryst, Biogen Idec, Bristol-Myers Squibb, Exagen, Genentech, Inc, GlasxoSmithKline, Kezar Life Sciences, Kyverna, LuCIN, Lupus Foundation of America, Nephronet, NIH, Vera Therapeutics Clinical trial PI - Alexion Pharmaceuticals, AMPEL BioSolutions, LLC, Astra Zeneca, Aurinia Pharmaceuticals Inc., Bristol-Myers Squibb, ChemoCentryx, Inc., Genentech, Inc, GlasxoSmithKline, IQVIA, LuCIN, NIH
Michael Walsh, MD	Speaker	Research funding - CSL Vifor Consultant - Otsuka, GSK, Bayer, Alexion, Visterra Steering Committee - Otsuka, Bayer Safety Monitoring Committee - Hansa, Roche Event Adjudication Committee - Novo Nordisk
Sylvia Rosas, MD	Speaker	Research - Bayer, AstraZeneca Advisory board - Bayer, AstraZeneca
Neera Dahl, MD	Speaker	Advisory board - Natera Consultant - Regulus, Vertex
Holly Kramer, MD	Speaker	Speaker - PPOD Educational consultant - Bayer pharmaceuticals

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:

CareDx

Histosonics

Innoviva

Mallinckrodt

Merck

Natera

Sanofi

Takeda

Travere

Veloxis

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