8th Annual

HEART IN DIABETES

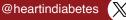
Where the Heart, Kidney and Diabetes Meet in Clinical Practice

EARN CME ABIM-MOC 25.25 **CREDITS**



MEEF

MOINT









Welcome!

Dear Friends & Colleagues,

The Heart in Diabetes (HiD) conference, entering its eighth year, is a renowned medical meeting which brings together global clinical leaders in diabetes, obesity and cardiorenal metabolic diseases together with practicing clinicians to improve the care of patients at a high risk of these comorbidities. This is a unique and exciting multidisciplinary program: Where the Heart, Kidney, and Diabetes Meet in Clinical Practice.

HiD 2024 will be held at the Hilton Penn's Landing in Philadelphia, PA on June 7-9, 2024.

This will be a live-in-person conference followed by 90 days on demand. The conference will offer 25.25 CME / MOC credit.

HID Congress participants consistently rate the program as one of the top clinical meetings each year, with progressive growth in attendance and impressive conference evaluations. In 2023, there were over 500 registrations from 42 countries who rated the overall quality of the meeting at 98%, while 97.5% of participants stated that they would return the following year and recommend the meeting to others.

This one-of-a-kind meeting has become an important venue where clinicians from multiple specialties work together to improve care for patients with diabetes, cardiovascular disease, chronic kidney disease, heart failure, and related conditions. The 8th HiD 'Luminary in Cardiometabolic Medicine Award'

will be presented to Mikhail N. Kosiborod, MD, FACC, FAHA Professor of Medicine, University of Missouri. His keynote lecture is "The Rise of Cardiometabolic Medicine: How Metabolic Agents Transformed Cardiovascular Care."

The meeting will focus on state of the art, the newest scientific data, and its clinical implications for practice. All sessions will include panel discussions and an open forum for audience questions and ample opportunities to interact with the faculty.

The conference holds an important impactful poster program featuring the latest in research, culminating with Oral Abstract Presentations. The abstracts are published in the American Heart Journal, Editor-in-Chief: Daniel Mark, MD, MPH. An attractive exhibit hall, and an industry supported non-CME programs that feature evolving new scientific concepts presented by some of the world's best-known leaders in their fields and an attractive exhibit hall which complements the program.

If you are a cardiologist, endocrinologist, nephrologist, diabetologist, lipidologist, internist, primary care, or any clinician with an interest in the science of the Heart in Diabetes and or Cardiorenal Metabolic diseases, this meeting is for you!

We invite you to join us in this exciting endeavor and look forward to seeing you this June in Philadelphia.



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



Mikhail N. Kosiborod, MD FACC, FAHA

PROGRAM DESCRIPTION

The Heart in Diabetes (HiD) brings a multi-specialty world-renowned leaders in diabetes, obesity and cardiorenal metabolic diseases interpreting state of the art clinical data to improve the care of the complex patients with these comorbidities.

This year, the conference will focus on incorporating emerging data including clinical trials outcome into clinical practice. Emphasis will be given on implementing guidelines directed to medical treatment, addressing when and how to intervene early to prevent and manage morbidities in patients with Diabetes, Cardiorenal and Metabolic diseases. The program will mix didactic presentations with cross-specialty panels with leading experts in cardiology, nephrology, endocrinology, and primary care experts. The interactive discussions allows ample time for Q & A, addressing treatment modalities and implications to practice providing tools to ultimately improve the outcome of these patients.

The meeting will cover a wide range of topics including Obesity and Diabetes impact on Heart and Kidney, Women's Health, ASCVD, HF, Role of Digital & Technology, Cardiomyopathy, Stroke Prevention and Treatment, Diabetes Management, Lipid Disorders, and emerging unique topics in the Cardio-Renal-Metabolic space.

LEARNING OBJECTIVES

Upon completion of this meeting, participants should be able to:

- Evaluate the extent of vascular disease in diabetes, obesity, and cardiometabolic syndrome.
- Be able to assess cardiovascular risk in diabetes.
- Describe the different etiologies of cardiomyopathies.
- Provide comprehensive management of diabetes, addressing obesity, hypertension, dyslipidemia as well as hyperglycemia.
- Describe optimal use of technology—specifically CGM—and digital technology and their impact on diabetes and CVD.
- Be able to recognize and manage hypoglycemia and its impact on comorbidities.
- Evaluate stroke in diabetes and cardiorenal metabolic disease.
- Be able to evaluate prevent and manage atherosclerosis and ASCVD.

- Recognize the full spectrum of Heart Failure dictating approach to management.
- Know GDMT in the 4 Pillar management of HFrEF.
- Develop contemporary management of HFpEF.
- Discuss the impact of obesity and diets on fatty liver, CKD, CVD and HF.
- Evaluate the evidence supporting the use of GLP1-RAs, SGLT inhibitors, nonsteroidal MRAs, and other treatments to reduce CKD, HF, and cardiovascular disease and mortality in patients with T2D.
- Describe new and evolving agents in dyslipidemia treatment and how they can be used to reduce ASCVD.
- Explain the important role of Lp(a) in the development of atherosclerosis.
- Understand the potential role and impact of AHA Presidential Advisory on Cardio-Kidney-Metabolic Health.
- Discuss the changes in diagnosis and management based on DCRM 2.0 Global Multispecialty Practice Recommendations.
- Evaluate the impact on clinical practice of new CVOTs, including those evaluating antihyperglycemic, lipid-lowering, and other medications such as nonsteroidal MRAs and anticoagulation therapies.
- Understand the role of GLP1-RAs in prevention of CVD, strokes, and CKD in diabetes and obesity.
- Describe the state of heart disease in women.
- Discuss diabetes, CKD, CVD, and HF in diverse populations.
- Develop treatment plans to prevent and manage CKD and its complications with ACE/ARB, SGLT inhibitors, Finerenone, and GLP1-RAs in combination.

TARGET AUDIENCE

This educational initiative is designed for cardiologists, endocrinologists, nephrologists, diabetologists, internists, family physicians, nurse practitioners, physician assistants, and other healthcare clinicians interested in the prevention and treatment of diabetes, obesity, cardiorenal and metabolic diseases, and associated conditions.

FRIDAY, JUNE 7, 2024

7:00 am Pre-Registration

7:00AM - 8:00AM EXHIBIT HALL OPENS | CONTINENTAL BREAKFAST

8:00 am - 8:15 am Welcome & Introduction | Pre-CME Questions Yehuda Handelsman, MD

SESSION 1 OBESITY AND WEIGHT CHANGE

Chairs: Matthew R. Weir, MD • Zachary T. Bloomgarden, MD

Steven R. Smith, MD Impact of Weight Loss on Body Composition Changes 8:15 am 8:35 am Weight and Weight Changes Impact on CV Risk Neha Pagidipati, MD, MPH 8:55 am Weight Loss for Patients with Advanced HF Awaiting Transplant: Tipping the Scales in Your Patients' Favor Josephine Harrington, MD Samuel Klein, MD

Diet Therapy for People with Obesity 9:15 am

Panel Discussion and Q&A 9:35 am - 9:55 am

9:55AM - 10:25AM REFRESHMENT BREAK AT THE EXHIBIT HALL

SESSION 2 DIGITAL HEALTH

Chairs: George Grunberger, MD • Robert J. Chilton, DO

Integrating Wearable & Behavior to Improve Metabolic Health Michael P. Snyder, PhD 10:25 am 10:45 am CGM and Mortality: Looking Far Beyond Glucose Control Peter D. Reaven, MD

11:05 am - 11:15 am Panel Discussion and Q&A

SESSION 3 DYSLIPIDEMIA TODAY AND TOMORROW - PANEL SESSION

Chairs: Neha J. Pagidipati, MD, MPH • Jorge Plutzky, MD

11:15 am Lp (a) and ASCVD. What We Know. Should Know and Want to Know

HDL Cholesterol: Helpful, Harmful, Hopeful, or Guilty by Association?

New Targets and Upcoming Medications for Dyslipidemia

Panel Discussion and Q&A After Each Speaker

12:30 pm

12:30PM - 1:30PM LUNCH BREAK

12:40 pm - 1:25 pm LUNCH SESSION NON-CME EDUCATION PRODUCT THEATER HALI

Hypercortisolism: A Potential Underlying Cause of Difficult-to-control T2DM

Supported by Corcept Therapeutics John Parker, MD

SESSION 4 THE TREATMENT OF CKD

Chairs: Mark E. Cooper, AO, MBBS, PhD • Christian W. Mende, MD

Outcome of Advanced CKD Without Albuminuria; Impact of SGLT2i & GLP1ra 1:30 pm

New and Emerging Therapies for Diabetic Kidney Disease 1:50 pm

Panel Discussion and Q&A 2:10 pm - 2:20 pm

SESSION 5 DCRM 2.0- MULTI-SPECIALTY PRACTICE RECOMMENDATIONS FOR DM, CARDIORENAL & METABOLIC DISEASES

Chairs: Richard E. Pratley, MD • Javed Butler, MD, MPH

DCRM 2.0 — Background & Topic Presentations - Rational & Background 2:20 pm

Topics Presenters: Christie M. Ballantyne, MD Zachary T. Bloomgarden, MD, Stephen J. Greene, MD, George Grunberger, MD, Samuel Klein, MD, Christos S. Mantzoros, MD, PhD, Erin D. Michos, MD, MHS, Jorge Plutzky, MD, Paul S. Jellinger, MD,

Matthew R. Weir, MD

3:05 pm - 3:20 pmPanel Discussion and Q&A

3:20PM - 3:50PM REFRESHMENT BREAK AT THE EXHIBIT HALL

SESSION 6 HYPERCORTISOLISM IMPLICATION TO CARDIORENAL & METABOLIC DISEASES

Chairs: Christos S. Mantzoros, MD. PhD • Laurence S. Sperling, MD

3:50 pm Hypercortisolism Impact on Hypertension and Hyperalycemia and Beyond

4:00 pm Medical Treatment of Hypercortisolism with Relacorilant: Final Results of the Phase 3 GRACE Study

4:15 pm - 4:20 pm Panel Discussion and Q&A

Kausik K. Rav. MD

Laurence S. Sperling, MD Norman E. Lepor, MD

Matthew R. Weir, MD George L. Bakris, MD, MA

Yehuda Handelsman, MD

Ralph A. DeFronzo, MD

Rosario Pivonello, MD, PhD

SESSION 7	ISSUES IN ASCVD COMORBIDITIES Chairs: Stephen J. Greene, MD → Norman E. Lepor, MD	
4:20 pm 4:40 pm 5:00 pm 5:20 pm 5:40 pm — 5:55 pm 5:55 pm — 6:00 pm	Eradicating Atherosclerotic Events by Targeting Early Subclinical Disease Cardiovascular Disease in the Very Old Stroke vs. CAD: Disparities in Risk Factor Management? Clinical Intervention in Atherosclerosis Panel Discussion and Q&A Post CME Questions	Kevin J. Williams, MD Christie M. Ballantyne, MD Silvio E. Inzucchi, MD Robert J. Chilton, DO

6:00 PM - 7:00 PM WELCOME & POSTER RECEPTION AT THE EXHIBIT HALL

7:00 pm - 9:00 pm DINNER CME SYMPOSIUM:

Comorbidities of Diabetes &/or CardioRenal Metabolism—Diagnosis & Management

Chairs: Yehuda Handelsman, MD, Mark E. Cooper, AO, MBBS, PhD

7:00 pm - 7:15 pm Dinner and Wine Served 7:15 pm Introduction & Pre-CME Questions

7:25 pm Comorbidities in Diabetes &/or CardioRenal Metabolism 7:45 pm Management of CKD- Concomitant vs Sequential 8:05 pm The Contemporary Approach to the Management of HF

Panel Discussion and Q&A: Proper Differential Diagnosis- Impact on Management 8:25 pm

Panel: Mark E. Cooper, AO, MBBS, PhD • Anjay Rastogi, MD, PhD • Akshay S. Desai, MD, MPH

NON-CME EDUCATION

Moderator: Yehuda Handelsman, MD Post-CME Questions & Concluding Remarks

9:00 pm Adjourn

8:50 pm

SATURDAY, JUNE 8, 2024

7:00 am Registration

7:00 am - 7:45 am

7:00AM - 8:00AM EXHIBIT HALL OPENS | COFFEE

BREAKFAST SESSION

Harnessing SGLT Inhibition in the Treatment and Prevention of HF

Supported by Lexicon Pharmaceuticals Inc.

PRODUCT THEATER HALL

Javed Butler, MD, MPH, MBA

Salim Hayek, MD

Supported by AstraZeneca

Mark E. Cooper, AO, MBBS, PhD Anjay Rastogi, MD, PhD

Akshay S. Desai, MD, MPH



AHA PRESIDENTIAL ADVISORY ON CARDIO-KIDNEY-METABOLIC HEALTH **SESSION 8**

Chairs: Laurence S. Sperling, MD • Erin D. Michos, MD, MHS

8:00 am - 8:10 am**Pre-CME Questions**

8:10 am An Overview of CKM Health 8:30 am

AHA CKMH Initiative; The Nephrology Perspective

8:50 am Beyond 10-year Risk Estimation: New Paradigms for Long-Term Risk Prediction with PREVENT

9:10 am - 9:25 am Panel Discussion and Q&A Chiadi E. Ndumele, MD, PhD

SESSION 9 WOMEN'S HEALTH

Chairs: Jane E. B. Reusch, MD • Paul S. Jellinger, MD

9:25 am Myocardial Infarction and CV Death in Young Women in the US — Call for Prevention 9:45 am Functional Hypothalamic Amenorrhea: Consequences Beyond the Menstrual Cycle?

10:05 am - 10:15 am Panel Discussion and Q&A

10:15AM - 10:45AM REFRESHMENT BREAK AT THE EXHIBIT HALL

Janani Rangaswami, MD Sadiya S. Khan, MD

Erin D. Michos, MD, MHS Chrisandra L. Shufelt, MD, MS

SESSION 10	JOINT SESSION WITH CIRCULATION Chairs: Darren K. McGuire, MD, MHSc • Elizabeth Selvin, PhD, MPH	
10:45 am 11:05 am	Optimal Heart Failure Screening for Among Adults with Diabetes Without ASCVD: A Pooled Cohort Analysis Treatment and Prevention of Diabetic Foot Ulcers in the Cardiovascular Patient Population:	Ambarish Pandey, MD
11:25 am	An AHA Scientific Statement Coronary Artery Lesion Lipid Content & Plaque Burden in Patients With & Without Diabetes: PROSPECT II	Katherine A. Gallagher, MD Ori Ben-Yehuda, MD
11:45 am 12:05 pm — 12:25 pm	Estimated Lifetime Cardio-Kidney Benefits of Combination SGLT2 i, GLP-1 RA, & ns-MRA Treatment in Patients with T2D & Albuminuria Panel Discussion and Q&A	Muthiah Vaduganathan, MD, MPH

12:25PM - 1:25PM LUNCH BREAK

SESSION 14

12:35 pm - 1:20 pm LUNCH SESSION	NON-CME EDUCATION	PRODUCT THEATER HALL	
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Sunnorted by Lilly LISA LLC		Mark I. Warren, MD	V 102

SESSION 11	HTN, LIVER, & INFLAMMATION Chairs: Deepak L. Bhatt, MD, MPH ● Mark T. Kearney, MD	
1:25 pm 1:45 pm 2:05 pm 2:25 pm — 2:40 pm	Diabetes MASH and CVD Hypertension Awakenings: Finally Something New to Talk About Inflammation in CardioRenal Metabolic Diseases- Prevention & Management Panel Discussion and Q&A	Christos S. Mantzoros, MD, PhD Raymond R. Townsend, MD Jorge Plutzky, MD
SESSION 12	HIMINARY IN CARDIOMETAROLIC MEDICINE 2024 AWARD	TO AND THE REST OF THE PERSON NAMED IN COLUMN TWO IN COLUM

2:40 pm	Award Presentation by Darren K. McGuire, MD, MHSc	
2:45 pm	The Rise of Cardiometabolic Medicine: How Metabolic Agents Transformed Cardiovascular Care	
3:15 pm — 3:25 pm	Q&A	Mikhail N. Kosiborod, MD

3:25PM - 3:55PM REFRESHMENT BREAK AT THE EXHIBIT HALL

DIABETES AND CVD

SESSION 13	IMPORTANT ISSUES IN CARDIOMETABOLISM Chairs: Biykem Bozkurt, MD, PhD • Richard E. Pratley, MD	
3:55 pm 4:15 pm 4:35 pm 4:55 pm — 5:10 pm	Hyperketonemia and Myocardial Function in Patients with Heart Failure & T2D Valvular Disease & HF Post MI Outcome in the DCRM Patient Hot Topics in Cardiometabolic Medicine Panel Discussion and Q&A	Ralph A. DeFronzo, MD Javed Butler, MD, MPH Deepak L. Bhatt, MD, MPH

	Chairs: Silvio E. Inzucchi, MD • Mansoor Husain, MD	
5:10 pm 5:30 pm 5:50 pm 6:10 pm — 6:25 pm 6:25 pm — 6:30 pm	Cardiac Biomarkers for Unmasking Subclinical Cardiovascular Risk in Diabetes The Impact of Antihyperglycemic Therapy in Lower Risk Patients with Diabetes: Cardiovascular Outcomes in GRADE TIMI Risk Score for Atherothrombosis in Diabetes Panel Discussion and Q&A Post CME Questions	Elizabeth Selvin, PhD, MPH Jennifer B. Green, MD David D. Berg, MD, MPH

6:30 pm — 8:15 pm	DINNER CME SYMPOSIUM: DM Associated CKD Impact on Morbidity and Mortality- Prevention and Management Chairs: George L. Bakris, MD, MA Yehuda Handelsman, MD	Supported by Bayer
6:30 pm - 6:40 pm	Dinner and Wine Served	
6:40 pm	Introduction & Pre-CME Questions	George L. Bakris, MD, MA
6:50 pm	The Multiplying Effect of T2D with CKD on the Spectrum of Heart Disease & Mortality	Darren K. McGuire, MD, MHSc
7:10 pm	Modifying Cardiovascular Risk Associated with CKD in T2D With Finerenone	Peter Rossing, MD, DMSc
7:30 pm	Guideline Recommended Therapy in Patients with Diabetic Kidney Disease	George L. Bakris, MD, MA
7:50 pm	Panel Discussion and Q&A: Reconciling Cardiologists & Nephrologists Treatment Approach; The Future Role of ns	
	Panel: George L. Bakris, MD, MA • Darren K. McGuire, MD, MHSc • Peter Rossing, MD, DMSc	
	Moderator: Yehuda Handelsman, MD	
8:10 pm	Post-CME Questions & Concluding Remarks	
8:15 pm	Adjourn	

8:15 PM - 9:15 PM ABSTRACT ORAL PRESENTATION

CHEESE & WINE WILL BE SERVED

Abstract Committee:

Chairs: George Grunberger, MD

Zachary T. Bloomgarden, MD, ◆ Ralph A. DeFronzo, MD, Vivian A. Fonseca, MD

Norman E. Lepor, MD ◆ Derek LeRoith, MD, PhD ◆ Christian W. Mende, MD ◆ Richard E. Pratley, MD

Matthew R. Weir, MD

Abstracts published in the American Heart Journal, EIC: Daniel Mark, MD, MPH





7:00 AM REGISTRATION | CONTINENTAL BREAKFAST

8:00 AM – 8:05 AM	ORAL ABSTRACT WINNER AWARD PRESENTATION	GEORGE GRUNBERGER, MD	
8:05 am — 8:15 am	Pre-CME Questions	George Grunberger, MD	
SESSION 15	HEART FAILURE CIRCA 2024 Chairs: Kausik K. Ray, MD ● Erin D. Michos, MD, MHS		
8:15 am 8:35 am 8:55 am 9:15 am 9:35 am — 9:55 am	Current Epidemiology and Stats of Heart Failure Etiology of Cardiomyopathies - Clinical Implications and Future Directions Predicting and Preventing Hospital Admission in Patients with Heart Failure The Proper Management of a Patient with Heart Failure Circa 2024 Panel Discussion and Q&A	Biykem Bozkurt, MD, PhD Lee R. Goldberg, MD, MPH Mark T. Kearney, MD Stephen J. Greene, MD	
9:55AM – 10:10AM REFRESHMENT BREAK			

SESSION 16	MANAGEMENT ISSUES IN DIABETES Chairs: Ralph A. DeFronzo, MD ● Lawrence A. Leiter, MD	
10:10 am 10:30 am 10:50 am 11:10 am — 11:25 am	Exercise as Medicine for Diabetes and Longevity GLP-1 andSGLT-2: The Dynamic Duo (Combination Therapy) Technology in the Management of Diabetes Panel Discussion and Q&A	Jane E. B. Reusch, MD Robert S. Busch, MD George Grunberger, MD

11:25AM - 12:25PM LUNCH BREAK & CHECK-OUT

	PRODUCT THEATER HALL	NON-CME EDUCATION	11:35 am - 12:20 pm LUNCH SESSION
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	Cres P. Miranda, MD, FACC, FACP, FSCAI		Supported by Lilly USA LLC

SESSION 17	GLP1RA IMPACT ON ASCVD AND BEYOND — PANEL SESSION Chairs: Mikhail N. Kosiborod, MD • Christos S. Mantzoros, MD, PhD	
12:25 pm 2:05 pm	FLOW SELECT Identifies a New Approach to Cardiovascular Risk Reduction A Giant STEP for HFpEF GLP1RAs and Risk of Stroke Hitting the Bullseye with Off-Target Effects of GLP-1RA Panel Discussion and Q&A After Each Speaker	Richard E. Pratley, MD Donna H. Ryan, MD Subodh Verma, MD, PhD Lawrence A. Leiter, MD Mansoor Husain, MD

2:05PM - 2:15PM REFRESHMENT BREAK

SESSION 18	DM & CRM PUBLICATIONS IN CARDIOLOGY Chairs: Michael E. Farkouh, MD, MSc ■ Christian W. Mende, MD	
2:35 pm 2:55 pm 3:15 pm 3:35 pm — 3:55 pm	Polygenic Risk Scores for the Prediction of Cardiometabolic Disease Social Isolation, Loneliness, and Diabetes Cumulative Risk Factor Exposure and Incident CVD Gestational Diabetes and Future Cardiovascular Disease in Women Panel Discussion and Q&A Post CME Questions ADJOURN	Krishna G. Aragam, MD, MS Lu Qi, MD, PhD Michael J. Domanski, MD Ravi Retnakaran, MD





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ACCOMMODATIONS

The 8th Annual Heart in Diabetes (HiD) will be held at the Hilton Penn's Landing Hotel in Philadelphia

For reservations: https://www.heartindiabetes.com/accommodations
Rooms will be available on a first-come basis and will be available until all are filled.

If you need special accommodations or if you have any questions about access to any of our activities, please contact the meeting organizers at (818) 342-1889 or info@tmioa.com

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- (CAACC) American College of Cardiologists California Chapter
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Associated Organizations

- (ESC) European Society of Cardiology
- (WOF) World Obesity Foundation
- (SFE) Society for Endocrinology
- (ASEPA) American Society of Endocrine Physician Assistants
- (KHRS) Korean Heart Rhythm Society
- (ADCES) Association of Diabetes Care & Education Specialists
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- (ENS) Endocrine Nurses Society
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- (ASPO) American Society of Preventive Oncology
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- (CRSA) Cardiorenal Society of America
- (NLA) National Lipid Association
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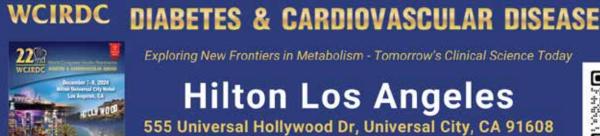


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