

**Metabolic Endocrine Education Foundation (MEEF)  
638 Lindero Canyon Dr Suite # 380  
Oak Park, CA 91377**

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**CME Symposium**  
IN ASSOCIATION WITH THE

**22<sup>nd</sup>**  
**WCIRDC**

EARN  
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ABIM-MOC  
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2.0



# The Complications of DCRM-Diabetes & CardioRenalMetabolic Patient

Thursday, December 12, 2024  
7:30 pm – 9:30 pm PST  
Hilton Universal City Hotel  
Los Angeles, California  
**DINNER WILL BE SERVED**

All content available ON-DEMAND for ONE YEAR following the meeting.

This is a CME Symposium Supported by an Educational Grant from **AstraZeneca**  
Free for all 22nd WCIRDC attendees. Register online: [www.wcir.org/registration](http://www.wcir.org/registration)  
**This CME Symposium will be available and FREE for ONE year following the meeting.**

Provided By:  MEEF  
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 CME MOC  
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# THE COMPLICATIONS OF THE DCRM- DIABETES & CARDIORENALMETABOLIC - PATIENT

CHAIRS: **Yehuda Handelsman, MD • Stephen J. Greene, MD**

- 7:30 – 9:30 pm** Dinner CME Symposium Supported by **AstraZeneca**
- 7:30 pm** Dinner and Wine Served
- 7:45 pm** Introduction & Pre-CME Questions  
**Stephen J. Greene, MD**
- 7:55 pm** Diabetes & CRM Approach to Comorbidities  
**Peter Rossing, MD, DMSc**
- 8:15 pm** Heart Failure & Cardiomyopathy- Addressing Etiologies  
**Michelle M. Kittleson, MD, PhD**
- 8:35 pm** The Treatment of CKD and Heart Failure Circa 2024  
**Katherine R. Tuttle, MD**
- 8:55 pm** Panel Discussion and Q&A: The Physician’s Role in the Proper Diagnosis of DCRM Complications  
Panel: **Stephen J. Greene, MD • Michelle M. Kittleson, MD, PhD**  
**Peter Rossing, MD, DMSc • Katherine R. Tuttle, MD**  
Moderator: **Yehuda Handelsman, MD**  
Post-CME Questions & Concluding Remarks
- 9:30 pm** Adjourn

## Program Description

Comorbidities of Obesity, diabetes namely Cardiorenal metabolic diseases are often not diagnosed or overlooked. Especially Chronic kidney disease (CKD) and heart failure (HF) which are not just under-diagnosed but generally under-treated. Failure to treat these conditions may lead to high risk of hospitalization and death. This satellite symposium will address the pathophysiology of these complications and explore strategies for correctly diagnosing and treating patients with obesity and diabetes who have cardiorenal-metabolic complications. The symposium will address gaps in physicians’ knowledge in diagnosing and managing these high risk patients.

## Learning Objectives

Upon completion of this CME symposium, participants should be able to:

- Describe the epidemiologic and pathophysiologic connections that link obesity, diabetes and cardiorenal comorbidities
- Understand the etiology of Cardiomyopathy and Heart Failure
- Review the use of SGLT2 inhibitors and in combination with RAS inhibitors, MRAs, and GLP-1 RAs in the management of HF and or CKD
- The Physician’s Role in the Proper Diagnosis of DCRM Complications and administration of appropriate treatment of CKD, HF & cardiomyopathy

## Target Audience

This educational initiative is designed for cardiologists, nephrologists, endocrinologists, internists, family physicians, and other healthcare professionals interested in the epidemiology, pathophysiology, prevention, and treatment of CKD and HF and prevention of morbidity and mortality.

# FACULTY



**Yehuda Handelsman, MD, Chair**  
**FACP, FNLA, FASPC, FAHA, MACE**  
Medical Director & Principal Investigator  
The Metabolic Institute of America  
Chair Scientific Advisory Board  
DCMi- Diabetes CardioRenal & Metabolism Institute  
Chair & Program Director 22nd WCIRDC  
Tarzana, California



**Stephen J. Greene, MD, Chair**  
Associate Professor of Medicine, Division of Cardiology  
Co-Director, Duke Heart Failure Medication  
Titration Clinic  
Duke Clinical Research Institute  
Duke University School of Medicine  
Durham, North Carolina



**Michelle M. Kittleson, MD, PhD**  
Professor of Medicine  
Director of Education  
in Heart Failure and Transplantation  
Smidt Heart Institute, Cedars-Sinai  
Los Angeles, CA



**Katherine R. Tuttle, MD**  
Executive Director for Research, Providence Inland  
Northwest Health  
Professor of Medicine, Division of Nephrology and  
Kidney Research Institute  
Regional Principal Investigator  
Institute of Translational Health Sciences  
University of Washington



**Peter Rossing, MD, DMSc**  
Professor Department of Clinical Medicine  
University of Copenhagen  
Steno Diabetes Center Copenhagen  
Herlev, Denmark

## CME DINNER SYMPOSIUM

This CME symposium is FREE for 22nd WCIRDC attendees and will stay on-demand for ONE year following the meeting.

Learn more: [WCIR.ORG/CMESymposium](http://WCIR.ORG/CMESymposium)

To register for the entire 22nd WCIRDC meeting

Please visit: [wcir.org/registration](http://wcir.org/registration)

This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of PESI Inc., and Metabolic Endocrine Education Foundation (MEEF). PESI Inc. is accredited by the ACCME to provide continuing medical education for physicians.

PESI, Inc., designated this live educational activity for a maximum of 2.00 AMA PRA Category 1 Credit(s).

Physicians should only claim credit commensurate with the extent of their participation in the activity.

For information please contact:

[info@tmioa.com](mailto:info@tmioa.com) or 818 342 1889

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