THE IRWIN D. MANDEL

Advances in Cardiovascular Risk Reduction

IMPROVING TREATMENT FOR PATIENTS WITH DIABETES

Thursday, May 9, 2019

New York, NY

nyulmc.org/cvriskcme

Jointly provided by NYU School of Medicine and the New York State Chapter American College of Physicians (NYACP)
SPEAKERS

COURSE DIRECTOR
Arthur Z. Schwartzbard, MD
Associate Professor of Medicine
Director, Clinical Lipid Research
Director, Preventive Cardiology Fellowship Program
Center for the Prevention of Cardiovascular Disease
NYU School of Medicine

Edward A. Fisher, MD, PhD, MPH
Leon H. Charney Professor of Cardiovascular Medicine
Professor of Cell Biology, Medicine, Microbiology, and Pediatrics
Director, Marc and Ruti Bell Vascular Biology Program
Co-Director, Center for the Prevention of Cardiovascular Disease

James A. Underberg, MD
Clinical Assistant Professor of Medicine

Howard Weintraub, MD
Clinical Professor of Medicine
Clinical Director, Center for the Prevention of Cardiovascular Disease
Associate Director, Preventive Cardiology Fellowship Program

COURSE PLANNERS
Jeffrey S. Berger, MD
Edward A. Fisher, MD, PhD, MPH
Mattia Gilmartin, RN, PhD, FAAN
Ira J. Goldberg, MD
Ana M. Mola, RN, PhD, ANP-BC, MAACVPR
Lawrence Phillips, MD
NY Chapter American College of Physicians
James A. Underberg, MD

Lauren H. Golden, MD
Clinical Associate Professor of Medicine
Director, Center for Diabetes and Metabolic Health

Clay F. Semenkovich, MD
Irene E. and Michael M. Karl Professor
Chief, Division of Endocrinology, Metabolism and Lipid Research
Professor of Medicine and of Cell Biology and Physiology
Washington University in St. Louis
School of Medicine
St. Louis, MO

Lauren H. Golden, MD
Clinical Associate Professor of Medicine
Director, Center for Diabetes and Metabolic Health

Ira J. Goldberg, MD
Clarissa and Edgar Bronfman, Jr. Professor of Endocrinology
Director, Division of Endocrinology, Diabetes and Metabolism

Lawrence Phillips, MD
NY Chapter American College of Physicians

Jennifer G. Fowle, MD
Clinical Assistant Professor of Medicine

James A. Underberg, MD
Clinical Assistant Professor of Medicine

Howard Weintraub, MD
Clinical Professor of Medicine
Clinical Director, Center for the Prevention of Cardiovascular Disease
Associate Director, Preventive Cardiology Fellowship Program

GUEST SPEAKERS
Paul Ridker, MD
Eugene Braunwald Professor of Medicine
Harvard Medical School
Senior Physician
Brigham and Women’s Hospital
Boston, MA

Clay F. Semenkovich, MD
Irene E. and Michael M. Karl Professor
Chief, Division of Endocrinology, Metabolism and Lipid Research
Professor of Medicine and of Cell Biology and Physiology
Washington University in St. Louis
School of Medicine
St. Louis, MO

Kenneth Walsh, PhD
Lockhart B. McGuire Professor of Internal Medicine
University of Virginia
Charlottesville, VA

NYU LANGONE HEALTH SPEAKERS
Jeffrey S. Berger, MD
Associate Professor of Medicine and Surgery
Director, Cardiovascular Thrombosis Program
Co-Director, Center for the Prevention of Cardiovascular Disease

Sean P. Heffron, MD, MSc
Assistant Professor of Medicine

Jonathan Newman, MD, MPH
Eugene Braunwald, MD
Assistant Professor of Cardiology
COURSE DESCRIPTION
This one-day course will cover state-of-the-art management of patients with cardiovascular risk factors, with a focus on prevention. The morning session will highlight the latest scientific and clinical advances in the management of diabetes with topics to include insulin resistance, new approaches to control type 1 and type 2 and side effects of new diabetes drugs. The course will review the challenges of treating statin intolerant patients, best practices in primary prevention and review the inflammation hypothesis, and anti-inflammatory therapies for atherosclerosis. A presentation on clonal hematopoiesis will include new research on this recently identified age-related disorder. A presentation on rheumatological diseases will highlight cardiovascular risk prevention strategies to manage patients with these inflammatory medical conditions. The course will provide an in-depth look at the latest scientific studies examining the atheroprotective properties of HDL on atherosclerotic risk. This year, the featured research-oriented presentation will focus on diabetes with a presentation on the role of vascular lipid metabolism in the vascular complications in the diabetic patient.

EDUCATIONAL OBJECTIVES
After participating in this activity, clinicians should be able to:
• Describe the role of vascular lipid metabolism in the vascular complications in the diabetic patient
• Describe the burden of insulin resistance, scientific advances in understanding insulin pathways, and clinical approaches to prevent the onset of T2DM in patients with insulin resistance
• Summarize the benefits and possible disadvantages to new pharmacological agents for diabetes and how to personalize treatments and maximize benefits for patients with cardiovascular co-morbidities
• Summarize the side effects of GLP1 receptor agonists and SGLT2 inhibitors that may impact non adherence and result in adverse clinical outcomes
• Discuss the impact of statin intolerance on cardiovascular risk reduction and outline strategies to manage statin intolerant patients
• Summarize the data relevant to the impact of treatment of hypertension, lipid lowering, as well as dietary change
• Describe how the landmark CANTOS trial provided the first clinical proof confirming the inflammatory hypothesis of atherothrombosis
• Describe how clonal hematopoiesis correlates with an increased risk of atherosclerotic cardiovascular disease
• Describe the increased cardiovascular risk in patients with rheumatological diseases, pathogenesis for these findings, and ways to improve patient outcomes
• Summarize the evidence for HDL in atherosclerotic regression and describe how HLD alters the inflammation of atherosclerotic plaques

TARGET AUDIENCE
Cardiologists, endocrinologists, lipidologists, internists, general practice, family practitioners, advanced practice providers, nurses, and physician trainees with an interest in the prevention of heart disease

LOCATION
NYU Langone Health
Alumni Hall
550 First Avenue
New York, NY 10016

COURSE FEES
Full: $175
Reduced*: $95
Residents and Fellows: $60
* Reduced fee applies to all nursing and allied health care professionals, as well as NYU Langone Health Faculty and Staff
Please note: This course is eligible for NYU School of Medicine Alumni discount.

REGISTRATION
nyulmc.org/cvriskcme
After 12 pm on May 7, 2019, only onsite registration is available, provided the course has not reached capacity. Onsite registrants will incur an additional $20 charge. Registration is non-transferable.

ELECTRONIC SYLLABUS
Course syllabus will only be distributed electronically. A link will be sent the week of the course where you can view, download or print course information and presentations in advance. This link will also allow you to view the course syllabus on your smartphone, tablet, or laptop during the course. Course presentations remain available for one year after the course.
REFUND POLICY
Submit your request for a refund of course fees more than $75 no later than 7 days before the course start date. No refunds will be issued for cancellations or no-shows after that time. To request a refund, email cme@nyulangone.org. A $75 administrative fee will be deducted.

COURSE CANCELLATION POLICY
If a course is cancelled due to inclement weather, insufficient enrollment, or any other reason, NYU SOM will refund registration fees in full. NYU SOM will provide at least two weeks’ advance notice if cancelling due to insufficient enrollment and as soon as possible in all other circumstances. NYU SOM is not responsible for any airfare, hotel, or other non-cancellable costs incurred by the registrant.

CONTACT INFORMATION
NYU School of Medicine
Phone: 212-263-5295
Fax: 212-263-5293
Email: cme@nyulangone.org

CME ACCREDITATION STATEMENT
This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education through the joint providership of the NYU School of Medicine and New York State Chapter American College of Physicians. The NYU School of Medicine is accredited by the ACCME to provide continuing medical education for physicians.

CREDIT DESIGNATION STATEMENT
The NYU School of Medicine designates this live activity for a maximum of 7.50 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

CONTINUING NURSING EDUCATION CONTACT HOURS
This program will award 7.50 continuing nursing education contact hours. Participants must complete a course evaluation to claim contact hours for this learning activity.

The NYU Meyers College of Nursing Center for Continuing Education in Nursing is accredited as a provider of continuing nursing education by the American Nurses’ Credentialing Center’s Commission on Accreditation.

PROVIDED BY
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NYU Langone’s Center for the Prevention of Cardiovascular Disease is a component of the Leon H. Charney Division of Cardiology.

To learn more about our Center and programs visit nyulangone.org/cvdprevention
7:45 am  Registration and  
Continental Breakfast

8:20  Course Director Welcome  
Arthur Z. Schwartzbard, MD

8:30  Vascular Lipid Metabolism  
and Chronic Disease  
Clay F. Semenkovich, MD

9:00  Insulin Resistance  
Ira J. Goldberg, MD

9:30  New Approaches to Control  
Type 1 and Type 2 Diabetes  
Lauren H. Golden, MD

10:00  Coffee Break

10:15  Side Effects of  
New Diabetes Drugs  
Jonathan Newman, MD, MPH

10:45  8th Annual  
Leon H. Charney Lecture  
Statin Intolerance: Real vs.  
Perceived: Does it Matter?  
James A. Underberg, MD  
Dr. James Underberg’s presentation has  
been designated as the 8th Annual Leon  
H. Charney Lecture. This lecture series  
features outstanding basic, translational  
or clinical research by a NYU Langone  
faculty member in an area related to  
the prevention of cardiovascular disease.

11:15  Morning Panel  
Course Faculty and Panel Members:  
Dennis A. Goodman, MD  
Sean P. Heffron, MD, MSc  
Ana M. Mola, RN, PhD, ANP-BC,  
MAACVPR

12:00 pm  Lunch and Case Conference  
Ira J. Goldberg, MD

1:00  Primary Prevention  
Howard Weintraub, MD

1:30  Inflammation Therapies  
Paul Ridker, MD

2:00  Clonal Hematopoiesis  
and Atherosclerosis  
Kenneth Walsh, PhD

2:30  Coffee Break

2:45  Cardiovascular Risk in Patients  
with Rheumatological Diseases  
Jeffrey S. Berger, MD

3:15  HDL and Atherosclerosis:  
Still Relevant?  
Edward A. Fisher, MD, PhD, MPH

3:45  Afternoon Panel Discussion  
Course Faculty and Panel Members

4:30 pm  Adjourn
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