THE IRWIN D. MANDEL

Advances in Cardiovascular Risk Reduction

IMPROVING TREATMENT FOR PATIENTS WITH DIABETES

Thursday, May 14, 2020

New York, NY

nyulmc.org/cvriskcme

Jointly provided by NYU Grossman 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 Grossman School of Medicine

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

Akankasha Goyal, MD
Instructor of Medicine

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

GUEST SPEAKERS
Roger S. Blumenthal, MD
Professor of Medicine
Director of Johns Hopkins Ciccarone Center for the Prevention of Cardiovascular Disease
Johns Hopkins School of Medicine
Baltimore, MD

Rama Natarajan, PhD
Professor and Chair, Department of Diabetes Complications and Metabolism
Member, Molecular and Cellular Biology of Cancer Program, Comprehensive Cancer Center Diabetes Metabolism Research Institute
Beckman Research Institute of City of Hope
Duarte, CA

Nathan O. Stitziel, MD, PhD
Associate Professor of Medicine and Genetics
Director, Center for Cardiovascular Genetics
Washington University School of Medicine in St. Louis
St. Louis, MO

Joseph L. Witztum, MD
Professor of Medicine
UC San Diego School of Medicine
San Diego, CA

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

NYU LANGONE HEALTH SPEAKERS
Sripal Bangalore, MD
Professor of Medicine
Director of Research, Cardiac Catheterization Laboratory

Jeffrey S. Berger, MD
Associate Professor of Medicine and Surgery
Director, Cardiovascular Thrombosis Program
Director, Center for the Prevention of Cardiovascular Disease

Michael S. Garshick, MD
Instructor of Medicine
Center for the Prevention of Cardiovascular Disease

Jonathan Newman, MD, MPH
Eugene Braunwald, MD Assistant Professor of Cardiology
Center for the Prevention of Cardiovascular Disease

James A. Underberg, MD
Clinical Assistant Professor of Medicine
Center for the Prevention of Cardiovascular Disease

Stephanie Hopkins, FNP-BC
Nurse Practitioner
Center for the Prevention of Cardiovascular Disease

Eric E. Thomas, MD
Professor of Medicine
Center for the Prevention of Cardiovascular Disease

Co-Director, Cardiovascular Clinical Research Center

Howard A. Weisfeldt, MD
Cherin Forman Professor of Medicine
Director, Center for Cardiovascular Research
Associate Director, Preventive Cardiology Fellowship Program

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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 epigenetics and diabetes, recent technological advances in diabetic care, and strategies to achieve cardiovascular risk reduction in diabetic patients. The course will address current approaches to treating elevated triglycerides, lipoprotein(a), ApoC3, and LDL, highlighting new studies and emerging treatment options to treat those risk factors. A presentation on cardiovascular risk factor variability will examine how variability in blood pressure, cholesterol, body weight, and other factors may predict cardiovascular risk. The landmark ISCHEMIA Trial outcomes data will be presented, a trial that examined the role of revascularization in managing stable ischemic heart disease. A presentation on cardiovascular genetics will highlight the current state of cardiovascular genetics and review scientific studies that further the field to improve patient care. In addition to the lectures, attendees will participate in a lunch case conference that will focus on challenging cases in antithrombotic management.

EDUCATIONAL OBJECTIVES
After participating in this activity, clinicians should be able to:
• Describe the impact epigenetic factors have on patients developing diabetes complications such as diabetic kidney disease (DKD)
• Discuss the new consensus statement recommendations (HEART UK) on the management of patients with elevated Lp(a) levels
• Evaluate the results of the latest studies involving targeting the ApoC3 protein to treat hypertriglyceridemia
• Describe novel technological advances in diabetic care and how they may improve patient outcomes
• Evaluate the latest new pharmacological agents for diabetes and determine the best treatment modality for patients with cardiovascular co-morbidities
• Describe how PCSK9 modulates LDL levels and how PCSK9 expression is affected by statin treatment
• Describe how cardiovascular risk factor variability such as cholesterol, blood pressure, and body weight, may predict risk of cardiovascular events
• Discuss the impact of cardiovascular genetic studies on assessing cardiovascular risk
• Describe rationale behind the ISCHEMIA trial and how the outcomes data may affect standard of care in patients with stable ischemic heart disease
• Incorporate noninvasive testing modalities for atherosclerosis in assessing risk for development as well as identification of subclinical disease

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 Grossman School of Medicine Alumni discount.

REGISTRATION
nyulmc.org/cvriskcme
After 12 pm on May 12, 2020, 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.

Organized by the Center for the Prevention of Cardiovascular Disease, the Division of Cardiology, and the Division of Endocrinology, Diabetes and Metabolism

#NYUCVRISK20
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 Grossman 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 Grossman School of Medicine and New York State Chapter American College of Physicians. The NYU Grossman School of Medicine is accredited by the ACCME to provide continuing medical education for physicians.

CREDIT DESIGNATION STATEMENT
The NYU Grossman School of Medicine 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.

CONTINUING NURSING EDUCATION CONTACT HOURS
This program has been approved for 7.3 continuing nursing education contact hours. 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
Jointly provided by NYU Grossman School of Medicine and the New York State Chapter American College of Physicians (NYACP)

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
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<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker(s)</th>
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<tbody>
<tr>
<td>7:45 am</td>
<td>Registration and Continental Breakfast</td>
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<tr>
<td>8:20</td>
<td>Course Director Welcome</td>
<td>Arthur Z. Schwartzbard, MD</td>
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<td>8:30</td>
<td>Epigenetics and Diabetes</td>
<td>Rama Natarajan, PhD, FAHA, FASN</td>
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<tr>
<td>9:00</td>
<td>9th Annual Leon H. Charney Lecture</td>
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<td>*This lecture series features outstanding basic, translational or</td>
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<td>clinical research by a course speaker in an area related to the</td>
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<td>prevention of cardiovascular disease.*</td>
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<td>Lp(a): A Major Cardiovascular Risk Factor: New Insights into Its</td>
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<td>Pathogenicity and Treatment</td>
<td>Joseph L. Witztum, MD</td>
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<td>9:30</td>
<td>ApoC3 and Angiopoietin-Like Proteins: Newer Treatments of Circulating</td>
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<td>Lipoproteins</td>
<td>Ira J. Goldberg, MD</td>
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<td>10:00</td>
<td>Coffee Break</td>
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<td>10:15</td>
<td>Interventional Care in Diabetes: CGMs and More</td>
<td>Akankasha Goyal, MD</td>
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<td>10:45</td>
<td>CVD Reduction in Diabetes</td>
<td>Jonathan Newman, MD, MPH</td>
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<td>11:15</td>
<td>Panel Discussion</td>
<td>Course Faculty and Panel Members</td>
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<td>12:00 pm</td>
<td>Lunch Case Conference: Challenging Cases in Antithrombotic Therapy</td>
<td>Jeffrey S. Berger, MD</td>
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<td>1:00</td>
<td>Emerging Options in LDL Therapy: PCSK9 and Beyond</td>
<td>Howard Weintraub, MD</td>
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<td>1:30</td>
<td>Cardiovascular Risk Factors: Is it Time to Focus on Their Variability?</td>
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<td>2:00</td>
<td>Genetics and CAD—Are We There Yet?</td>
<td>Nathan O. Stitziel, MD, PhD</td>
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<td>Coffee Break</td>
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<td>2:45</td>
<td>The Ischemia Trial Results: The Role of Revascularization in managing</td>
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<td>Stable Ischemic Heart Disease</td>
<td>Judith S. Hochman, MD</td>
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<td>3:15</td>
<td>New Insights into Imaging to Improve Risk Prediction</td>
<td>Roger S. Blumenthal, MD</td>
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<td>3:45</td>
<td>Panel Discussion</td>
<td>Course Faculty and Panel Members</td>
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