Advances in Cardiovascular Disease Management for the Primary Care Physician
Saturday, October 7, 2006 • 7:15 a.m. to 3:15 p.m.
The Hilton at Short Hills • Short Hills, New Jersey
Advances in Cardiovascular Disease Management

FOR THE PRIMARY CARE PHYSICIAN

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The Hilton at Short Hills, Short Hills, NJ

SPONSORED BY
UMDNJ-New Jersey Medical School (NJMS),
Division of Cardiology and
UMDNJ-Center for Continuing & Outreach Education

University of Medicine & Dentistry of New Jersey
More than 910,000 Americans die of cardiovascular diseases each year, which is 1 death every 35 seconds. More than 70 million Americans currently live with a cardiovascular disease. More than 6 million are hospitalized each year because of cardiovascular diseases.

Primary care physicians (PCPs) are and will continue to be the first line of defense in diagnosing and treating cardiovascular disease. Many cardiovascular disease patients will be referred to cardiology specialists for consultation and treatment, but it is imperative that PCPs have up-to-date knowledge of advances in cardiovascular disease medicine to ensure accurate and timely diagnosis and better communication with specialists. PCPs should have a thorough knowledge of the risk factors and clinical presentation of all cardiovascular diseases to ensure better patient outcomes.

**LEARNING OBJECTIVES**

Upon completion of this activity, participants should be better able to:

➤ Discuss the new concepts in the pathogenesis of coronary artery disease and design effective strategies for its prevention and treatment.

➤ Utilize up-to-date strategies in the management of congestive heart failure.

➤ Devise a treatment strategy for the management of hypertension.

➤ Understand the diagnostic utility of biomarkers in cardiovascular disease.

➤ Compare the efficacy of strategies of rate vs. rhythm in the management of atrial fibrillation.

➤ Explain the management of patients with atrial fibrillation including the role of anticoagulation.

➤ Describe clinical manifestations for the presence of peripheral vascular disease and new indications for non-invasive testing.

➤ Describe the utility and indications of 64 Slice CT imaging in the detection and determination of severity of coronary artery disease.

➤ Implement a plan for the pharmacologic management of acute coronary syndromes.

➤ Identify racial differences in cardiovascular disease.
Target Audience:
Primary Care Physicians, Internists, Medical Sub-Specialists, General Practitioners, Nurse Practitioners, and Physician Assistants

ACCREDITATION

Physician
Sponsored by the University of Medicine & Dentistry of New Jersey (UMDNJ), UMDNJ-New Jersey Medical School, Department of Medicine, Division of Cardiology and UMDNJ-Center for Continuing & Outreach Education (CCOE).

UMDNJ-Center for Continuing & Outreach Education is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

UMDNJ-Center for Continuing & Outreach Education designates this educational activity for a maximum of 6.25 AMA PRA Category 1 Credit(s)™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Nurse
University of Medicine & Dentistry of New Jersey-Center for Continuing & Outreach Education is an approved provider of continuing education by the New Jersey State Nurses Association, Provider Number P173-9/2003-2006. Provider Approval is valid through September 30, 2006. NJSNA is accredited by the ANCC Commission on Accreditation. This activity is approved for 7.5 contact hours.

Provider approved by the California Board of Registered Nursing, Provider Number CEP 13780 for 7.5 contact hours.

ACNP and AAPA accepts AMA PRA Category 1 Credit(s)™ from organizations accredited by ACCME.

CONTACT INFORMATION
For conference registration, course accreditation information, and questions regarding the education content of this program contact: Laura Chase, UMDNJ-Center for Continuing & Outreach Education, (732) 390-5186 or e-mail chasela@umdnj.edu.

For additional information call: UMDNJ-Center for Continuing & Outreach Education at (973) 972-4267.

If you are physically challenged and wish to discuss provisions that will make your learning environment more effective, please contact Laura Chase at 732-390-5186.
PROGRAM DIRECTOR

Marc Klapholz, MD, FACC, FASCAI
Associate Professor of Medicine
Director, Division of Cardiology
UMDNJ-New Jersey Medical School, Newark, NJ

GUEST FACULTY

Robert L. Jesse, MD, PhD
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Division of Cardiology
Virginia Commonwealth University Health System
Richmond, VA

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Director, Cardiac Catheterization Laboratories
The Methodist DeBakey Heart Center, Houston, TX

Marvin Konstam, MD
Professor of Medicine
Chief of Cardiology
Tufts-New England Medical Center, Boston, MA

Peter Kowey, MD
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Main Line Health System, Bryn Mawr, Lankenau and Paoli Memorial Hospitals, Wynnewood, PA
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Zena and Michael A. Wiener Cardiovascular Institute
Mount Sinai School of Medicine, New York, NY

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Professor, Neurology and Neurosciences
UMDNJ-New Jersey Medical School
Director, Stroke Center
University Hospital, Newark, NJ

Anne L. Taylor, MD
Professor of Medicine/Cardiology
Associate Dean for Faculty Affairs
Co-Director, Deborah E. Powell Center for Women's Health
University of Minnesota Medical School
Minneapolis, MN

Robert Vogel, MD
Professor of Medicine
Director, Clinical Vascular Biology
Maryland Heart Center
University of Maryland Medical System
Baltimore, MD
HOST FACULTY

UMDNJ-New Jersey Medical School, Newark, NJ

Jerrold Ellner, MD
Professor and Chair
Department of Medicine

S. Sultan Ahmed, MD
Professor of Medicine
Director, Cardiovascular Stress Testing

Lisa L. Dever, MD
Associate Professor of Medicine
Director of Infectious Diseases

Christine Gerula, MD
Assistant Professor of Medicine
Director of Cardiac Telemetry Unit and Outpatient Cardiology

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Associate Professor of Surgery
Chief, Division of Cardiothoracic Surgery

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Associate Director, Interventional Cardiology

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Associate Professor of Medicine
Director, Cardiac Catheterization Laboratory

Yuliya Kats, MD
Assistant Professor of Medicine
Assistant Director of Echocardiography Laboratory

Jason Sambol, MD
Assistant Professor
Attending, Division of Cardiothoracic Surgery

Muhamed Saric, MD
Associate Professor of Medicine
Director, Echocardiography Laboratory

UMDNJ reserves the right to modify the program contents, faculty, and program activities. It also reserves the right to cancel the program if necessary.

VENUE INFORMATION

The Hilton at Short Hills
41 John F. Kennedy Parkway, Off Rt. 24
Short Hills, New Jersey 07078
Tel: 973-379-0100
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>7:15 a.m.</td>
<td>Registration / Breakfast / Exhibits</td>
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<tr>
<td>8:00 a.m.</td>
<td>Welcome &amp; Program Overview</td>
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<td></td>
<td><em>Jerrold Ellner, MD • Marc Klapholz, MD</em></td>
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<tr>
<td>8:10 a.m.</td>
<td>Peripheral Arterial Disease: New Guidelines on Diagnosis &amp; Treatment</td>
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<td><em>Jeffrey Olin, DO</em></td>
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<td>8:40 a.m.</td>
<td>Atrial Fibrillation</td>
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<td><em>Peter Kowey, MD</em></td>
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<td>9:10 a.m.</td>
<td>Pulmonary Hypertension</td>
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<td><em>Srinivas Murali, MD</em></td>
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<td>9:40 a.m.</td>
<td>Questions &amp; Answers / Panel Discussion</td>
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<td>9:55 a.m.</td>
<td>Morning Break and Exhibits</td>
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<td>10:15 a.m.</td>
<td>Hypertension</td>
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<td><em>Robert Vogel, MD</em></td>
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<td>10:45 a.m.</td>
<td>Biomarkers for Cardiovascular Disease</td>
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<td><em>Robert L. Jesse, MD, PhD</em></td>
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<td>11:15 a.m.</td>
<td>Trends and Challenges in Pharmacologic Management of Acute Coronary Syndromes</td>
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<td><em>Neil S. Kleiman, MD</em></td>
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<td>11:45 a.m.</td>
<td>Questions &amp; Answers / Panel Discussion</td>
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<td>12:00 p.m.</td>
<td>Lunch</td>
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<td><em>Lisa L. Dever, MD • Barry C. Esrig, MD • Muhamed Saric, MD</em></td>
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<td>1:00 p.m.</td>
<td>Exhibits</td>
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<td>1:15 p.m.</td>
<td>Featured Lecture: Racial Differences in Cardiovascular Disease</td>
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<td><em>Anne L. Taylor, MD</em></td>
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<td>2:00 p.m.</td>
<td>Heart Failure Management: Where Are We and Where Are We Heading?</td>
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<td><em>Marvin Konstam, MD</em></td>
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<td>2:30 p.m.</td>
<td>Saving the Brain: New Interventions for the Treatment of Stroke</td>
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<td><em>Adnan I. Qureshi, MD</em></td>
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<td>3:00 p.m.</td>
<td>Questions &amp; Answers / Panel Discussion</td>
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<td>3:15 p.m.</td>
<td>Adjourn</td>
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## PROGRAM FEE & CONFIRMATION

**Practicing Physicians: $75 • All Others: $50**

Program fee includes breakfast, refreshment break, lunch and resource material. Participants whose registrations are received at least one week in advance of the activity date will be sent a confirmation letter and directions.

## CANCELLATION POLICY

A full refund less a $20 cancellation fee will be charged if notice is received up to the date of the activity. Refunds will not be given for “no shows” or cancellations received once the activity has started.

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### 4 EASY WAYS TO REGISTER

**Internet:**  www.umdnj.edu/ccoe  
**Phone:**  Call (973) 972-4267 or (800) 227-4852  
**Mail:**  Send completed registration form and payment to: UMDNJ-CCOE • PO Box 1709 • Newark, NJ 07101-1709  
**Fax:**  Fax registration form and payment information to: (973) 972-7128

### PROGRAM REGISTRATION FEE

- $75 – Practicing Physicians  
- $50 – All Others

Enclosed is a check made payable to: UMDNJ - CCOE

- Please charge my:  
  - MasterCard  
  - Visa  
  - American Express

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**Early registration is strongly encouraged.**  
**Photocopies accepted.**

| Last Name: |  
| First Name: | Middle Initial: |
| Degree: |  
| Specialty: |  
| Affiliation: |  
| Phone: | Fax: |
| E-mail (required): |  
| Preferred Mailing: |  
| Address: |  
| City: | State: Zip: |

As a service, UMDNJ may provide an attendee list of this meeting to each participant. If you **do not** wish to be included in this list, check this box.

**PROGRAM REGISTRATION FEE**

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- $50 – All Others

Enclosed is a check made payable to: UMDNJ - CCOE

- Please charge my:  
  - MasterCard  
  - Visa  
  - American Express

**Card Number**  
**Exp. Date**  
**Holder Signature**

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Course Code: 07MN01