Cardiology Update
for Primary Care

Friday, September 18, 2015

Bell Harbor International Conference Center
2211 Alaskan Way, Pier 66
Seattle, Washington
Intended Audience
This course will expand the knowledge, skills and performance of primary-care and internal medicine physicians, clinical and interventional cardiologists, hospitalists, residents, ARNP’s, PA-C’s, nurses and allied health care professionals in the clinical presentation, diagnosis and treatment of cardiovascular disease.

Needs Statement
The statistics are sobering: Every 25 seconds, an American will have a coronary event, and every 60 seconds someone will die as a result. The front line of the battle against cardiovascular disease will always be the responsibility of primary-care providers. Cardiovascular medicine is an important facet of the scope of the primary-care provider, for whom an annual course in this constantly evolving specialty is essential.

To improve patient care and outcomes, the American College of Cardiology and American Academy of Family Physicians have pushed for performance and quality measures in cardiovascular care. Technologies and guidelines which impact patient care change frequently, requiring specific changes to providers’ practice. However, current evidence and emerging technologies are not always encompassed in the latest practice guidelines.

Cardiovascular core competencies for the primary-care provider include dyslipidemia, anticoagulation and antiplatelet therapies, primary and secondary prevention of coronary artery disease, imaging, congestive heart failure, and management of the complex cardiovascular patient in the Accountable Care Organization (ACO) era.

Utilizing a case-based format, audience response questions and panel discussions with audience Q & A, expert faculty will impart the latest developments in research, clinical trials, techniques and evidence-based treatments in the management of patients with cardiovascular disease.

Accreditation with Commendation
Swedish Medical Center is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

AMA PRA Category 1 Credits™
Swedish Medical Center designates this live activity for a maximum of 7.75 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

AAFP Prescribed Credits
Application for CME credit has been filed with the American Academy of Family Physicians. Determination of credit is pending.

Acknowledgments
This symposium is financially supported in part by educational grants in accordance with ACCME’s Standards for Commercial Support. At the time of this printing, a complete listing of commercial supporters was not available. Appropriate acknowledgment will be given to all supporters at the time of the symposium.

For Further Information:
Phone: 206-386-2755
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E-mail: CME@swedish.org
Web: www.swedish.org/cme

Location:
The Bell Harbor International Conference Center is located at 2211 Alaskan Way, on Pier 66 in Seattle, Washington. Parking is available for a fee in the Bell Street Pier/World Trade Center Garage.

From I-5 North Bound: Take left exit 165 for Seneca Street. Turn right onto 4th Avenue. Turn left onto Wall Street. Turn left onto Elliott Avenue. The Bell Street Pier/World Trade Center Garage, located at 2323 Elliott Avenue N., will be on your right next to the Art Institute of Seattle.

From I-5 South Bound: Take exit 165B towards Union Street. Turn right onto 4th Avenue. Turn left onto Wall Street. Turn left onto Elliott Avenue. The Bell Street Pier/World Trade Center Garage, located at 2323 Elliott Avenue N., will be on your right next to the Art Institute of Seattle.
Agenda

7 a.m. Check-in and Breakfast
7:50 a.m. Welcome and Introduction
8 a.m. Keynote Address
Primary Care and Cardiology:
Collaboration in the Accountable
Care Organization Era
Meena Mital, M.D.

Session I: Coronary Artery Disease
Session Moderator: Paul P. Huang, M.D., MSc
8:45 a.m. Diagnostic Workup Review
Case Presentation: Christopher J. McGann, M.D.
Didactic: Christopher J. McGann, M.D.
9:30 a.m. Congestive Heart Failure
Case Presentation: John L. Mignone, M.D., Ph.D
Didactic: John L. Mignone, M.D., Ph.D

10:15 a.m. Intervention: Past and Present
Didactic: John L. Petersen II, M.D., MHS
10:35 a.m. Break

Session II: Health, Wellness and Prevention in
the ACO/Population Health Era
Session Moderator: Peter J. Casterella, M.D.
10:50 a.m. Lipid Management: Treatment
recommendations in coronary artery disease
patients compared to population
health management
Savitha Subramanian, M.D.
11:35 a.m. New Dietary Recommendations:
Diet therapy for established coronary artery
disease patients vs. at-risk population
Mark P. Dedomenico, M.D.
12:05 p.m. Characteristics and Usefulness of
Cardiopulmonary Exercise Testing for
Defining Limitations and Providing Maximum
Endurance and Performance
Jeffrey M. Cary, M.D.
12:35 p.m. Panel Discussion with Q & A
Moderator: Peter J. Casterella, M.D.
Expert Panel: Jeffrey M. Cary, M.D.;
Mark P. Dedomenico, M.D.; Christopher J.
McGann, M.D.; John L. Mignone, M.D., Ph.D;
John L. Petersen II, M.D., MHS;
Savitha Subramanian, M.D.

12:55 p.m. Lunch (provided)
Lunchtime Presentation (No CME Credits)
Palliative Care: Can it be delivered by all of us?
Ellyn M. Lee, M.D.

Session III: Arrhythmia Management
Session Moderator: R. Jeffrey Westcott, M.D.
1:45 p.m. Optimal Management of Atrial Fibrillation
Case Presentation: Eric S. Williams, M.D.
Didactic: Eric S. Williams, M.D.
2:25 p.m. Syncope and Palpitations: How do I work up
the weak and dizzy patient? What tests do
I order? Which monitor is the best for my
patient?
Case Presentation: Joshua M. Buckler, M.D.
Didactic: Joshua M. Buckler, M.D.
3:05 p.m. Break

Session IV: Potpourri
Session Moderator: John V. Olsen, M.D.
3:20 p.m. Partnering with Patients for Healthy
Lifestyle Change
Didactic: Jeffrey T. Reiter, Ph.D.
4 p.m. Things You Might Mess Up
Didactic: John V. Olsen, M.D.
4:40 p.m. Panel Discussion with Q & A
Moderator: R. Jeffrey Westcott, M.D.
Expert Panel: Joshua M. Buckler, M.D.;
John V. Olsen, M.D.; Jeffrey T. Reiter, Ph.D.;
Eric S. Williams, M.D.
5 p.m. Adjourn

For further information:
Phone: 207-386-2755 I Fax: 206-320-7462 I E-mail: cme@swedish.org I F Web: www.swedish.org/cme
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Paul P. Huang, M.D., MSc
James A. McHugh, M.D., Co-Chair
John V. Olsen, M.D., Co-Chair
John L. Petersen II, M.D., MHS
Laurie Turay, BA, CME Specialist
R. Jeffrey Westcott, M.D.
Course Objectives

At the conclusion of this symposium, the participant will provide better patient care through an increased ability to:

- Explain the differences between health care delivery in the traditional health care models compared to an Accountable Care Organization (ACO) model, summarize how the changes associated with ACO models of care will impact the relationships and interactions between primary care providers and cardiovascular specialists, develop strategies to integrate care between primary care providers and cardiovascular specialists to optimize population based health, and improve outcomes and quality of patient care and succeed in the future ACO environment
- Identify the cardiac diagnostic imaging test that best suits your patient, compare and contrast the strengths and weaknesses among the array of diagnostic imaging studies available today, and discuss with staff and patients the costs and insurance coverage for diagnostic testing
- Review guidelines development process and how application of guidelines in clinical practice is associated with improved outcomes
- Evaluate risk factors for development of coronary artery disease (CAD) and discuss maximum primary prevention measures; explain testing options and data on screening studies for CAD and how to apply this information to the management of patients at risk for CAD; and review the relative value of non-invasive ischemia evaluation, coronary CT imaging and standard and advanced lipid testing in the risk assessment of patients at risk of CAD
- Assess the appropriateness, length and duration of antiplatelet therapy; identify patients at risk of bleeding; and describe patients at risk of bleeding, and describe the pharmacokinetics of the newer agents
- Compare and contrast lipid treatment recommendations in the primary and secondary prevention of CAD/PVD (peripheral vascular disease), discuss strategies for evaluating and treating the patient who is intolerant of therapy, identify options for treating the patient who can’t get to target, and recognize when to refer patient to a tertiary lipid research clinic and what can be gained by doing so
- Identify which cardiac problems have clinical significance – being able to separate the “wheat from the chaff”; recognize when to refer patients appropriately, efficiently, and in a cost-effective manner for cardiac care; determine which cardiac issues are time sensitive/emergent and which are not
- Review end-of-life issues in patients with complex cardiac disease, define the role of a palliative care consult in end of life discussions, and recognize the value of a care team approach to these complex patients
- Review how to diagnose diastolic heart failure; identify the optimal pharmacotherapy for chronic systolic heart failure; describe coordinated management, prevention of relapse and readmission of the heart failure patient; and determine when to refer patient to a heart failure specialist
- Recognize patient resistance to change, describe alternative ways to motivate patient’s behavior, and identify strategies for improving patient-physician communication
- Review recent advances in coronary interventions including FFR-guided stenting, CTO and anticoagulation recommendations after PCI; discuss recent advances in percutaneous management of valve disease; explain the recent advances in the management of atrial fibrillation (A-Fib) patients at high risk for bleeding and thromboembolism
- Discuss the public health implications of A-Fib, including the risk of stroke, CHF and reduced functioning status; review the thromboembolic risk reduction measures in A-Fib, including oral anticoagulation and catheter-based and surgical treatments; and explain the benefits vs. risks of A-Fib ablation therapy and which patients will benefit the most from it
- Review the dietary treatment options for patients with established, and at risk for, CAD; identify which groups benefit the most from the various dietary treatment regimens of CAD; and communicate with patients regarding the pros and cons of the different dietary treatment regimens for primary and secondary prevention of CAD
- Differentiate the cardiac and pulmonary conditions that impair exercise ability; recognize how to diagnose patients appropriately through cardiopulmonary exercise testing, review, and the exercise regimens available to patients with, and at risk of, cardiac and vascular disease
- Recognize the cardiovascular conditions contributing to the occurrence of palpitations and syncope, review the monitoring options available to assess patients with palpitations and syncope, recognize which of these tests is ideally suited to evaluate patients with specific symptoms and clinical presentations, and identify which clinical scenarios warrant expedited cardiology or electrophysiology evaluation and treatment
**Registration Information:**
Pre-registration is required as space is limited. Participants who register by the Advance Registration deadline will receive a confirmation postcard after Tuesday, September 8, 2015. Registrations will only be processed when accompanied by full payment.

**If using the registration form, please mail or fax it to:**
Continuing Medical Education
Swedish Medical Center
747 Broadway
Seattle, WA 98122
Fax: 206-320-7462

**Cancellation:** To receive a refund, notice of cancellation must be received no later than Friday, September 11, 2015.

**Please note:** No registrations are accepted by phone or e-mail.

If you have special needs, please contact the CME office at 206-386-2755.

**Registration Fees:** The fee for this course includes catering, all instruction materials, and a certificate of *AMA PRA Category 1 Credits™*.

Save time – register online!
www.swedish.org/cme

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<th>Registration Fees</th>
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<td>M.D. or D.O.</td>
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