

Core Curriculum for the Cardiovascular Clinician

October 14 – 17, 2015

Heart House

Washington, DC

AGENDA

Wednesday, October 14

PHARMACOLOGY WORKSHOP

- 5:30 p.m. **Registration and Light Refreshments**
- 6:00 p.m. **Welcome and Introductions**
- 6:15 p.m. **Dietary and Vitamin Supplements – Enough Already!**
Case-based
Dr. Cooper-DeHoff
- 6:55 p.m. **Hypertension and Resistant Hypertension – Management Strategies**
Case-based
Dr. Handberg
- 7:35 p.m. **Top 10 Drugs/Drug Interactions**
Case-based
Dr. Cooper-DeHoff
- 8:15 p.m. **Practical Pharmacology – Complex Patients**
Case-based
Dr. Alpert
- 9:00 p.m. **Adjournment**

Thursday, October 15

SESSION 1: THE ART OF CARDIOVASCULAR HISTORY AND PHYSICAL

- 6:30 a.m. **Registration and Breakfast**
- 7:00 a.m. **Welcome, Introductions, and Use of iPads and Action Plan**
Drs. Alpert and Handberg
- 7:30 a.m. **Essentials of Patient Interviewing and Health History**
Dr. Handberg
- 8:00 a.m. **General Exam – The Clues of Look, Listen and Feel**
Dr. Michelena and Ms. Linderbaum

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8:30 a.m. Chest X-ray Interpretation – A View of the Inside

Dr. Alpert

9:00 a.m. Echocardiography – Indications and Interpretation

Dr. Michelena

10:00 a.m. Wellness Break

SESSION 2:

DIAGNOSTIC STRATEGIES AND INTERPRETATION – UNDERSTANDING THE WHO, WHAT, WHERE AND WHEN

**10:15 a.m. Stress Testing – What to Order (Exercise Treadmill Test or Stress Echo)?
What Do the Results Mean for Prognosis?**

Dr. Freeman

10:45 a.m. Metabolic Syndrome

Dr. Chipkin

11:15 a.m. Prognostic Imaging – CT and MRI

Dr. Freeman

11:45 a.m. – Hands-on Breakout Sessions

12:55 p.m. *(Attendees will have the opportunity to participate in each break-out during the course)*

Session 1: ECG Interpretation (choose 1)

Intermediate

Dr. Handberg

Advanced

Dr. Alpert

Session 2: Heart Songs

Dr. Martinez

Session 3: ACC Point of Care Tools

Dr. Freeman

12:55 p.m. Lunch

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SESSION 3:

RISK REDUCTION AND CARE OF COMMON COMORBIDITIES

- 1:45 p.m.** **Understanding the 2013 Prevention Guidelines – Essentials of Cardiovascular Risk Assessment**
Dr. Freeman
- 2:15 p.m.** **Cardiovascular Care of the Patient with Diabetes**
Dr. Chipkin
- 2:45 p.m.** **Nuclear Imaging – Indications and Interpretation**
Dr. Anderson
- 3:15 p.m.** **Thyroid Disease in Cardiovascular Patients**
Dr. Chipkin
- 3:45 p.m.** **Wellness Break**
- 4:00 p.m. –** **Hands-on Breakout Sessions**
5:10 p.m. (*Attendees will have the opportunity to participate in each break-out during the course*)

Session 1: ECG Interpretation (choose 1)

Intermediate
Dr. Handberg

Advanced
Dr. Alpert

Session 2: Heart Songs *Dr. Martinez*

Session 3: ACC Point of Care Tools *Dr. Freeman*

- 5:20 p.m.** **Assessing Peripheral Arterial Disease (PAD)**
Dr. Anderson

SESSION 4:

TIME MANAGEMENT

- 5:50 p.m.** **Time Management – Tips for Each Day**
Panel Discussion
Drs. Alpert, Anderson, Freeman and Handberg
- 6:20 p.m.** **Day One Adjournment**

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Friday, October 16

- 6:15 a.m. – For Your Health – A Little Bit of Fit Walk (Weather Permitting)**
7:00 a.m. Take a guided walking tour through Georgetown along the C&O Canal. Start and end at the Hilton Garden Inn (Designated Hotel for the Course).
- 7:45 a.m. Registration and Breakfast**
- 8:15 a.m. Welcome Back**
Drs. Alpert and Handberg

SESSION 5: CORONARY ARTERY DISEASE – ACUTE AND CHRONIC MANAGEMENT

- 8:30 a.m. Emerging Management of Acute Coronary Syndrome**
Dr. Anderson
- 9:00 a.m. Stable Ischemic Heart Disease – Practice Change Implications**
Ms. Linderbaum
- 9:30 a.m. Perioperative Management of Cardiovascular Patients**
Dr. Anderson
- 10:00 a.m. Wellness Break**
- 10:15 a.m. – Hands-on Breakout Sessions**
11:25 a.m. *(Attendees will have the opportunity to participate in each break-out during the course)*

Session :1 ECG Interpretation (choose 1)

Intermediate
Dr. Handberg

Advanced
Dr. Alpert

Session 2: Heart Songs
Dr. Martinez

Session 3: ACC Point of Care Tools
Dr. Freeman

- 11:35 a.m. Perioperative Consultations**
Dr. Anderson
- 12:05 p.m. Everyday Pharmacology – Practical Advice**
Dr. Cooper-DeHoff

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12:35 p.m. Lunch

SESSION 6:

COMPLEX CARDIOLOGY – HEART FAILURE, ELECTROPHYSIOLOGY AND VALVE DISEASE

1:30 p.m. **Acute Decompensated Heart Failure –
Management and Readmission Prevention Strategies**
Dr. Alpert

2:00 p.m. **Managing the Cardiovascular Devices – Pacer/AICD/BiV ICD/Loop
Recorder/LVAD: What I Need to Know**
Dr. Handberg

2:30 p.m. **Atrial Fibrillation – From Stroke Risk Reduction to Management Strategies**
Dr. Miles

3:15 p.m. **Wellness Break**

3:30 p.m. **Evaluation of the Weak and Dizzy – Syncope Evaluation**
Dr. Miles

4:00 p.m. **2014 AHA/ACC Guidelines for the Management of Patients with Valvular Heart
Disease**
Dr. Michelena

SESSION 7:

PALLIATIVE CARE

4:45 p.m. **Palliative Care and End-of-Life Decision Making**
Dr. Handberg

5:30 p.m. **Day Two Adjournment**

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Saturday, October 17

SPECIAL COMPLIMENTARY OPTIONAL SESSION

6:00 a.m. Registration and Breakfast

6:30 a.m. – PCSK9

7:30 a.m. Just the Facts — An Objective Overview of PCSK9 Inhibitors

Dr. Martin

During this session, faculty will discuss the emerging PCSK9 inhibitors, compare and contrast these novel therapies, and provide insight on their future impact to clinical practice.

Agenda:

- PCSK9 Pathology
- Comparing and Contrasting the PCSK9 Inhibitors
- Personalization: The Potential Impact of PCSK9 Inhibitors to Your Practice

7:30 a.m. Registration and Breakfast

8:00 a.m. Welcome Back and Overview of Final Session

Dr. Handberg

SESSION 8:

Hands-on Practicums

8:15 a.m. Complex Heart Failure – Inpatient and Outpatient Management

Dr. Walsh

8:45 a.m. Break To Practicums (*Rotation Every Hour*)

(Each practicum is case-based and includes discussion on shared-decision making)

Practicum 1: 8:50 a.m. – 9:50 a.m.

Practicum 2: 9:55 a.m. – 10:55 a.m.

Wellness Break: 10:55 a.m. – 11:10 a.m.

Practicum 3: 11:10 a.m. – 12:10 p.m.

Heart Failure

Drs. Handberg and Walsh

Valve

Drs. Anderson and Michelena, and Ms. Simone

Acute Coronary Syndrome

Dr. Freeman and Ms. Linderbaum

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12:15 p.m. Wrap Up and Action Plans

Dr. Handberg

12:30 p.m. Course Adjournment and Fitbit Raffle