

Mayo Cardiovascular Review Course for Cardiology Boards and Recertification

August 22-26, 2015

Mayo Civic Center • Exhibit Hall

Saturday, August 22, 2015

6:45 a.m. Registration and Continental Breakfast

7:30 a.m. Welcome and Introduction to the Course
Steve R. Ommen, M.D. and Rick A. Nishimura, M.D.

Pericardial, Hypertension, Pulmonary Hypertension

Moderator: *Rick A. Nishimura, M.D.*

8:00 a.m. The Cardiomyopathies (CHF)
Steve R. Ommen, M.D.

8:35 a.m. Test Questions: The Cardiomyopathies (CHF)

8:55 a.m. Pericardial Disease
Steve R. Ommen, M.D.

9:30 a.m. Test Questions: Pericardial Disease

9:50 a.m. Refreshment Break

10:20 a.m. Hypertension
Amit K. Ghosh, M.D.

10:55 a.m. Test Questions: Hypertension

11:15 a.m. Pulmonary Hypertension
Robert P. Frantz, M.D.

11:50 a.m. Test Questions: Pulmonary Hypertension

12:10 p.m. Luncheon

Vascular Disease

Moderator: *Steve R. Ommen, M.D.*

1:00 p.m. Thromboembolic and Other Venous Diseases
Robert D. McBane, M.D.

1:35 p.m. Test Questions: Thromboembolic and Other Venous Diseases

1:55 p.m. Diseases of the Aorta
Juan Bowen, M.D.

2:30 p.m. Test Questions: Diseases of the Aorta

2:50 p.m. Refreshment Break

3:20 p.m. Diseases of the Peripheral Arteries and Vasculitides
Amy W. Pollak, M.D.

3:55 p.m. Test Questions: Diseases of the Peripheral Arteries and Vasculitides

4:15 p.m. Carotid and Renal Vascular Disease
Rajiv Gulati, M.D., Ph.D.

4:50 p.m. Test Questions: Carotid and Renal Vascular Disease

5:10 p.m.	Review of the Day: Test/MOC Questions
5:30 p.m.	Dinner
6:30 p.m.	Ventricular Function <i>Rick A. Nishimura, M.D.</i>
7:30 p.m.	Adjourn

Sunday, August 23, 2015

7:00 a.m.	Continental Breakfast
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Coronary Artery Disease: Prevention and Chronic Stable CAD

Moderator: *Rick A. Nishimura, M.D.*

8:00 a.m.	Assessment and Primary Prevention of Patients at Risk for Coronary Artery Disease <i>R. Todd Hurst, M.D.</i>
8:35 a.m.	Test Questions: Primary Prevention of Patients at Risk for Coronary Artery Disease
8:55 p.m.	Assessment and Medical Management of Patients with Known Coronary Artery Disease <i>Charanjit S. Rihal, M.D.</i>
9:30 a.m.	Test Questions: Medical Management of Patients with Known Coronary Artery Disease
9:50 a.m.	Refreshment Break
10:20 a.m.	Risk Stratification for Patients with Suspected or Known Coronary Artery Disease <i>Robert B. McCully, M.D.</i>
10:55 a.m.	Test Questions: Risk Stratification for Patients with Suspected or Known Coronary Artery Disease
11:15 a.m.	Revascularization for Patients with Chronic Coronary Artery Disease <i>Charanjit S. Rihal, M.D.</i>
11:50 a.m.	Test Questions: Revascularization for Patients with Chronic Coronary Artery Disease
12:10 p.m.	Luncheon

Coronary Artery Disease: Acute Coronary Syndromes

Moderator: *Rick A. Nishimura, M.D.*

1:00 p.m.	Assessment and Reperfusion Therapies for Patients with Acute Coronary Syndromes <i>Gregory W. Barsness, M.D.</i>
1:35 p.m.	Test Questions: Reperfusion Therapies for Patients with Acute Coronary Syndromes
1:55 p.m.	Acute Coronary Syndrome Adjunctive Therapies – Part 1 <i>Nandan S. Anavekar, M.B., B.Ch. and J. Wells Askew, III, M.D.</i>
2:30 p.m.	Test Questions: Acute Coronary Syndrome Adjunctive Therapies – Part 1
2:50 p.m.	Refreshment Break
3:20 p.m.	Acute Coronary Syndrome Adjunctive Therapies – Part 2 <i>Nandan S. Anavekar, M.B., B.Ch. and J. Wells Askew, III, M.D.</i>
3:55 p.m.	Test Questions: Acute Coronary Syndrome Adjunctive Therapies – Part 2
4:15 p.m.	Complications of Myocardial Infarction <i>Jeffrey B. Geske, M.D.</i>
4:50 p.m.	Test Questions: Complications of Myocardial Infarction
5:10 p.m.	Review of the Day: Test/MOC Questions

5:30 p.m.	Dinner
6:30 p.m.	CT and MRI Imaging Cases – Clinical Application <i>Thomas C. Gerber, M.D., Ph.D. and Phillip M. Young, M.D.</i>
7:30 p.m.	Adjourn

Monday, August 24, 2015

7:00 a.m.	Continental Breakfast
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The Electrical System of the Heart: Electrocardiography and Arrhythmias

Moderator: *Steve R. Ommen, M.D.*

8:00 a.m.	Atrial Fibrillation/Flutter: Diagnosis and Stroke Prevention <i>Samuel J. Asirvatham, M.D.</i>
8:35 a.m.	Test Questions: Atrial Fibrillation/Flutter: Diagnosis and Stroke Prevention
8:55 a.m.	Atrial Fibrillation/Flutter: Treatment (Postoperative, Cardioversion, Drugs, Ablation) <i>Paul A. Friedman, M.D.</i>
9:30 a.m.	Test Questions: Atrial Fibrillation/Flutter: Treatment (Postoperative, Cardioversion, Drugs, Ablation)
9:50 a.m.	Refreshment Break
10:20 a.m.	Supraventricular Arrhythmias <i>Christopher J. McLeod, M.B., Ch.B., Ph.D.</i>
10:55 a.m.	Test Questions: Supraventricular Arrhythmias
11:15 a.m.	Ventricular Arrhythmias <i>Paul A. Friedman, M.D.</i>
11:50 a.m.	Test Questions: Ventricular Arrhythmias
12:10 p.m.	Luncheon + <i>Optional</i> Meet the Experts

The Electrical System of the Heart: Channelopathies, Drugs, and Devices

Moderator: *Steve R. Ommen, M.D.*

1:00 p.m.	The Cardiac Channelopathies (LQT, Brugada) <i>Michael J. Ackerman, M.D., Ph.D.</i>
1:35 p.m.	Test Questions: The Cardiac Channelopathies (LQT, Brugada)
1:55 p.m.	Antiarrhythmic Drugs, Interactions, and Proarrhythmias <i>Peter A. Noseworthy, M.D.</i>
2:30 pm	Test Questions: Antiarrhythmic Drugs, Interactions, and Proarrhythmias
2:50 p.m.	Refreshment Break
3:20 p.m.	Syncope: Out of Hospital Arrest: Non-Invasive and Invasive Testing and Treatments, Including ICD Indications <i>Win K. Shen, M.D.</i>
3:55 pm	Test Questions: Syncope: Out of Hospital Arrest: Non-Invasive and Invasive Testing and Treatments, Including ICD Indications
4:15 p.m.	Pacemakers and Cardiac Resynchronization Therapy <i>Raul E. Espinosa, M.D.</i>
4:50 p.m.	Test Questions: Pacemakers and Cardiac Resynchronization Therapy
5:10 p.m.	Review of the Day: Test/MOC Questions
5:30 p.m.	Dinner

6:30 p.m. Mock Exam: Clinical Application of ECG and EP
Christopher J. McLeod, M.B., Ch.B., Ph.D. and Malini Madhavan, M.B.B.S.

7:30 p.m. Adjourn

Tuesday, August 25, 2015

7:00 a.m. Continental Breakfast

Valvular Heart Disease

Moderator: *Steve R. Ommen, M.D.*

8:00 a.m. Infective Endocarditis
Sabrina D. Phillips, M.D.

8:35 a.m. Test Questions: Infective Endocarditis

8:55 a.m. Valvular Stenosis
Rick A. Nishimura, M.D.

9:30 a.m. Test Questions: Valvular Stenosis

9:50 a.m. Refreshment Break

10:20 a.m. Valvular Regurgitation
Rick A. Nishimura, M.D.

10:55 a.m. Test Questions: Valvular Regurgitation

11:15 a.m. Prosthetic Valves and Other Forms of Valve Disease
Sabrina D. Phillips, M.D.

11:50 a.m. Test Questions: Prosthetic Valves and Other Forms of Valve Disease

12:10 p.m. Luncheon

Congenital Heart Disease

Moderator: *Rick A. Nishimura, M.D.*

1:00 p.m. Pregnancy and the Heart
Heidi M. Connolly, M.D.

1:35 p.m. Test Questions: Pregnancy and the Heart

1:55 p.m. Congenital Heart Disease: Part 1 – Simple
Carole A. Warnes, M.D.

2:30 p.m. Test Questions: Congenital Heart Disease: Part 1 – Simple

2:50 p.m. Refreshment Break

3:20 p.m. Congenital Heart Disease: Part 2 – Complex
Carole A. Warnes, M.D.

4:05 p.m. Test Questions: Congenital Heart Disease: Part 2 – Complex

4:25 p.m. Review of the Day: Test/MOC Questions

4:45 p.m. Hemodynamics
Sunil V. Mankad, M.D. and Paul Sorajja, M.D.

5:45 p.m. Adjourn for Reception on the Peace Plaza

Wednesday, August 26, 2015

7:00 a.m. Continental Breakfast

Heart Failure

Moderator: *Steve R. Ommen, M.D.*

8:00 a.m. Systolic Heart Failure: Etiology, Pathophysiology, and Clinical Evaluation
Barry A. Borlaug, M.D.

8:35 a.m. Test Questions: Systolic Heart Failure: Etiology, Pathophysiology, and Clinical Evaluation

8:55 a.m. Medical Treatment of Chronic Stable and Acute Decompensated Systolic Heart Failure
Naveen L. Pereira, M.D.

9:30 a.m. Test Questions: Medical Treatment of Chronic Stable and Acute Decompensated Systolic Heart Failure

9:50 a.m. Refreshment Break

10:20 a.m. Cardiac Device and Replacement Therapy (Transplant)
Alfredo L. Clavell, M.D.

10:55 a.m. Test Questions: Cardiac Device and Replacement Therapy (Transplant)

11:15 a.m. Diastolic Heart Failure
Margaret M. Redfield, M.D.

11:50 a.m. Test Questions: Diastolic Heart Failure

12:10 p.m. Luncheon + *Optional* Meet the Experts

****THIS SESSION IS NOT RECORDED****

Optional Session 1: ABIM Medical Knowledge Modules (Intended for Recertification and General CV Review)

Moderators: *Paul A. Friedman, M.D., Sunil V. Mankad, M.D., and Sabrina D. Phillips, M.D.*

1:00-3:30 Cardiovascular Disease, 2014 Update

3:30-4:00 Refreshment Break

4:00-6:30 Cardiovascular Disease, 2013 Update

Optional Session 2: ECG, Angiography, and Echocardiography Coding for the Board Exam

Moderator: *Kyle W. Klarich, M.D.*

1:00-3:00 ECG – *Peter A. Brady, M.B., Ch.B., M.D.*

3:00 – 3:30 Cath – *Paul Sorajja, M.D.*

3:30 – 4:00 Refreshment Break

4:00 – 6:00 Echo – *Kyle W. Klarich, M.D.*

6:00 and 6:30 p.m. Course Adjourns