Fifth Annual
Contemporary Multidisciplinary Cardiovascular Conference
A Disease-Based Learning Experience for the Practitioner

October 18-20, 2013
Hyatt Regency Scottsdale
Resort and Spa at Gainey Ranch

Course Directors:
Laxmi Mehta, MD
Thomas Ryan, MD
William Abraham, MD

Save by registering before August 31!
Join Us at a Desert Oasis

Hyatt Regency Scottsdale Resort and Spa at Gainey Ranch
7500 E. Doubletree Ranch Road

Explore the endless wonders of the Hyatt Regency Scottsdale Resort and Spa at Gainey Ranch’s 27-acre resort. Set amidst flowering cacti and the majestic McDowell Mountains, this remarkable hotel and spa resort is minutes from a host of activities and miles from the ordinary. Enjoy breathtaking vistas blended with intriguing Native American culture and pampering amenities at a resort designed to please every guest.

Restful Accommodations, Spa Activities, Golf and More at Your Fingertips

Each of the nearly 500 guest rooms, including suites and private casitas within the resort, offer a blissful reprieve. A championship golf course, full-service spa and 2.5-acre water playground offer numerous amenities and relaxation.

For more information about the Hyatt Regency Scottsdale at Gainey Ranch, visit scottsdale.hyatt.com.

For hotel discounts, go to go.osu.edu/scottsdalehotel by Tuesday, Sept. 24.
About the Fifth Annual
Contemporary Multidisciplinary Cardiovascular Conference

COURSE DESCRIPTION:
The Contemporary Multidisciplinary Cardiovascular Conference is a unique teaching symposium for cardiologists, primary care physicians, nurses and allied health professionals who care for patients with heart disease. This two-and-a-half day symposium will highlight the latest advances and clinical hot-button issues in cardiovascular medicine and surgery.

Presentations by both Ohio State and invited faculty, comprising national and international experts, will provide a comprehensive learning experience. The format of the presentations will include didactic lectures, debates, clinical case presentations and question-and-answer sessions. All of these are designed to encourage discussion and audience participation. The broad range of topics will cover the most important issues in heart failure, valvular heart disease, electrophysiology, interventional cardiology and hypertension.

The Contemporary Multidisciplinary Cardiovascular Conference is a value-based program, providing attendees with the latest updates in cardiovascular medicine at a reasonable price. Past attendees have said,

“Excellent topic selection, many topics covered, good faculty and excellent location.”

“Overall: the faculty was able to take the latest state-of-the-art research and present it in a clinically relevant manner. The faculty deserve credit in keeping most of this material to 15-20 minutes.”

“Will attend next year…as a nurse practitioner with critical care team for cardiothoracic/vascular patients. It was very informative. I learned a lot.”

“One of the best programs I have been to. Excellent speakers, excellent variety of pertinent topics that I can relate to and I see these same problems in the course of my practice.”

“Excellent meeting, content, speakers, facility. I would recommend it at home and attend next year.”
PROGRAM OBJECTIVES

At the conclusion of this activity, learners will be able to:

- Incorporate newer research and guidelines in the treatment of atrial fibrillation, including the latest therapeutic options for stroke prevention.
- Distinguish when to use pharmacologic agents and/or ablation in the management of arrhythmias.
- Evaluate treatment options for patients with aortic disease, including surgical versus endovascular revascularization.
- Discuss the treatment of aortic stenosis, including surgical versus percutaneous approaches.
- Identify the challenges of mitral regurgitation from evaluation of severity to determining optimal surgical options/timing.
- Compare and contrast medical versus surgical versus percutaneous treatment of complex coronary artery disease.
- Discuss optimal pharmacologic and device therapy for patients undergoing percutaneous coronary artery revascularization.
- Recognize the role of imaging in the evaluation of ischemic heart disease, arrhythmias and valvular heart disease.
- Discuss treatment strategies for heart failure, including medical therapy, ultrafiltration, heart transplant and methods for reducing readmission rates.
- Review pharmacologic and percutaneous options for the treatment of resistant hypertension.

ACCREDITATION STATEMENT

The Ohio State University Center for Continuing Medical Education (CCME) is accredited by the Accreditation Council for Continuing Medical Education (ACCME®) to provide continuing medical education for physicians.

AMA CREDIT DESIGNATION STATEMENT

The Ohio State University Center for Continuing Medical Education designates this live activity for a maximum of 20.25 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.
COURSE DIRECTORS

Christopher Appleton, MD  
Professor of Medicine  
Consultant, Division of Cardiovascular Diseases and Internal Medicine  
Mayo Clinic, Scottsdale, AZ

George Bakris, MD, FASH, FASN  
Professor of Medicine  
Director, ASH Comprehensive Hypertension Center  
The University of Chicago Medicine, Chicago, IL

Laxmi Mehta, MD  
Clinical Director, Women’s Cardiovascular Health Program  
Associate Program Director of Education, Center for Women’s Health  
Assistant Professor of Medicine

William Abraham, MD  
Director, Division of Cardiovascular Medicine  
Deputy Director, Dorothy M. Davis Heart and Lung Research Institute  
Chair of Excellence in Cardiovascular Medicine  
Professor of Medicine

Thomas Ryan, MD  
Director, The Ohio State University Heart and Vascular Center  
John G. & Jeanne Bonnet McCoy Chair in Cardiovascular Medicine  
Professor of Medicine

COURSE FACULTY

Alex Auseon, DO  
Director, Cardiovascular Medicine Fellowship Training Program  
Associate Professor of Medicine

Ernest Mazzaferri Jr., MD  
Medical Director, Ross Heart Hospital  
Assistant Professor of Medicine

Juan Crestanello, MD  
Associate Professor of Surgery

Vincent Pompili, MD, FACC  
Director, Interventional Cardiovascular Medicine and Cardiac Catheterization Laboratories  
Director, Cardiovascular Cell-Based Therapies  
Professor of Internal Medicine

Emile Daoud, MD  
Section Director, Electrophysiology  
Professor of Medicine

James Ryan, MD  
Medical Director and Radiation Safety Officer  
Director, Nuclear Exercise Laboratory  
Associate Professor of Medicine

Barry George, MD  
Director, Advanced Cardiovascular Catheter-Based Therapies  
Associate Professor of Medicine

Jaret Tyler, MD  
Assistant Professor of Medicine

GUEST FACULTY

Christopher Appleton, MD  
Professor of Medicine  
Consultant, Division of Cardiovascular Diseases and Internal Medicine  
Mayo Clinic, Scottsdale, AZ

George Bakris, MD, FASH, FASN  
Professor of Medicine  
Director, ASH Comprehensive Hypertension Center  
The University of Chicago Medicine, Chicago, IL

Steven Bolling, MD  
Director, Multidisciplinary Mitral Valve Clinic  
Director, Myocellular Biology Laboratory  
Professor of Cardiac Surgery  
University of Michigan, Cardiovascular Center  
Ann Arbor, MI

Blase Carabello, MD  
Professor of Medicine  
Vice-Chairman, Department of Medicine  
The W.A. “Tex” and Deborah Moncrief, Jr.  
Baylor College of Medicine  
Medical Care Line Executive  
Veterans Affairs Medical Center  
Director, Center for Heart Valve Disease  
Texas Heart Institute at St. Luke’s, Houston, TX
**FRIDAY, OCTOBER 18**

**Meet and be Green**
To enhance the “green” nature of our conference, presentations will be available electronically at go.osu.edu/scottsdale2013 prior to the conference. We will also provide them on a flash drive at the conference. The option to purchase a paper syllabus is available at the back of this brochure.

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>7 a.m.</td>
<td>Registration and Continental Breakfast</td>
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| 7:30 a.m. | Opening Remarks  
Laxmi Mehta, MD, and Thomas Ryan, MD |

**ELECTROPHYSIOLOGY**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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| 7:40 a.m. | Case: Sudden Cardiac Death in an Athlete  
Thomas Ryan, MD |
| 8 a.m.   | Ventricular Tachycardia:  
The Role of Ablation  
Emile Daoud, MD |
| 8:20 a.m. | Utility of MRI in the Evaluation and Management of Arrhythmias  
Alex Auseon, DO |
| 8:40 a.m. | Wearable Defibrillators:  
A Bridge to ICDs?  
Emile Daoud, MD |
| 9 a.m.   | How Should I Workup Syncope?  
Jaret Tyler, MD |
| 9:20 a.m. | Questions and Answers  
Moderator: Alex Auseon, DO |
<p>| 9:40 a.m. | BREAK                                           |</p>
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Presenter</th>
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<tbody>
<tr>
<td>10 a.m.</td>
<td>Atrial Fibrillation Management in 2013: Antiarrhythmics vs. Ablation</td>
<td>Jaret Tyler, MD</td>
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<tr>
<td>10:20 a.m.</td>
<td>Stroke Prevention With Percutaneous Left Atrial Appendage Closure Devices</td>
<td>Emile Daoud, MD</td>
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<tr>
<td>10:40 a.m.</td>
<td>Newer Anticoagulant Options for Stroke Prevention</td>
<td>Jaret Tyler, MD</td>
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<tr>
<td>11 a.m.</td>
<td>What Should I Do With Asymptomatic Atrial Fibrillation Found on Implanted Devices?</td>
<td>Emile Daoud, MD</td>
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<tr>
<td>11:20 a.m.</td>
<td>Atrial Fibrillation: A Surgeon’s Perspective</td>
<td>Juan Crestanello, MD</td>
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<tr>
<td>11:40 a.m.</td>
<td>Questions and Answers</td>
<td>Moderator: Emile Daoud, MD</td>
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<td>Noon</td>
<td>LUNCH BREAK</td>
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INTERVENTIONAL CARDIOLOGY

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<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>1 p.m.</td>
<td>Case: STEMI in Young Women</td>
<td>Laxmi Mehta, MD</td>
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<tr>
<td>1:20 p.m.</td>
<td>Nonculprit CAD in STEMI: Should We Intervene Now, Later or Never?</td>
<td>Barry George, MD</td>
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<tr>
<td>1:40 p.m.</td>
<td>Left Ventricular Remodeling Post-MI: Role of Partitioning Devices</td>
<td>Ernest Mazzaferri, MD</td>
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<tr>
<td>2 p.m.</td>
<td>High-Risk PCI: How to Do It Safely</td>
<td>Vincent Pompili, MD</td>
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<tr>
<td>Time</td>
<td>Event</td>
<td>Presenter</td>
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<tr>
<td>2:20 p.m.</td>
<td>Cath Lab Nightmares</td>
<td>Ernest Mazzaferri, MD</td>
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<tr>
<td>2:40 p.m.</td>
<td>Questions and Answers</td>
<td>Moderator: Vincent Pompili, MD</td>
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<tr>
<td>3 p.m.</td>
<td><strong>BREAK</strong></td>
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<tr>
<td>3:20 p.m.</td>
<td>Elective PCI in Hospitals Without Onsite Surgical Backup</td>
<td>Vincent Pompili, MD</td>
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<tr>
<td>3:40 p.m.</td>
<td>CT and MRI for the Evaluation of Ischemic Heart Disease</td>
<td>Alex Auseon, DO</td>
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<tr>
<td>4 p.m.</td>
<td>Stem Cell Therapy for Ischemic Heart Disease</td>
<td>Vincent Pompili, MD</td>
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<tr>
<td>4:20 p.m.</td>
<td>Evaluation and Management of the Patient With Claudication</td>
<td>Barry George, MD</td>
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<tr>
<td>4:40 p.m.</td>
<td>Choosing the Right Antiplatelet Agent Post-Stent</td>
<td>Ernest Mazzaferri, MD</td>
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<tr>
<td>5 p.m.</td>
<td>Endovascular Repair of the Aorta</td>
<td>Barry George, MD</td>
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<tr>
<td>5:20 p.m.</td>
<td>Questions and Answers</td>
<td>Moderator: Ernest Mazzaferri, MD</td>
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<tr>
<td>5:40 p.m.</td>
<td>Adjourn</td>
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<tr>
<td>6:15 p.m.</td>
<td>Welcome Reception</td>
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SATURDAY, OCTOBER 19

Meet and be Green
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DEBATE: CORONARY INTERVENTION
Moderated by Laxmi Mehta, MD

7:45 a.m. The Future Treatment of Left Main Disease
Still Lies in the Surgeons’ Hands
Pro: Surgery Will Always be the Right Option
Steven Bolling, MD

8 a.m. Con: The Future is PCI!
Vincent Pompili, MD

8:15 a.m. Rebuttals
Pro Surgery: Steven Bolling, MD
Con Surgery: Vincent Pompili, MD

8:30 a.m. Questions and Answers

HEART FAILURE

8:40 a.m. Medical Management of Acute Decompensated Heart Failure
William Abraham, MD

9 a.m. Diagnosis and Management of Cardiorenal Syndrome
George Bakris, MD
<table>
<thead>
<tr>
<th>Time</th>
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<tbody>
<tr>
<td>9:20 a.m.</td>
<td>Case: Advanced Heart Failure and Bridge to Transplant</td>
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<td>William Abraham, MD</td>
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<tr>
<td>9:40 a.m.</td>
<td>Questions and Answers</td>
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<td>Moderator: William Abraham, MD</td>
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<tr>
<td>10 a.m.</td>
<td><strong>BREAK</strong></td>
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<tr>
<td>10:20 a.m.</td>
<td>Sleep Apnea and Heart Failure</td>
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<td></td>
<td>William Abraham, MD</td>
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<tr>
<td>10:40 a.m.</td>
<td>Surgical Approach to Mitral Regurgitation in Chronic Heart Failure</td>
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<td></td>
<td>Steven Bolling, MD</td>
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<tr>
<td>11 a.m.</td>
<td>What the Clinician Needs to Know About Diastolic Function</td>
</tr>
<tr>
<td></td>
<td>Christopher Appleton, MD</td>
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<tr>
<td>11:20 a.m.</td>
<td>Reducing Heart Failure Readmissions</td>
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<td>William Abraham, MD</td>
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<tr>
<td>11:40 a.m.</td>
<td>Questions and Answers</td>
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<tr>
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<td>Moderator: Christopher Appleton, MD</td>
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<tr>
<td>Noon</td>
<td><strong>LUNCH BREAK</strong></td>
</tr>
<tr>
<td>1 p.m.</td>
<td>Natural History and Progression of Aortic Stenosis</td>
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<td>Blase Carabello, MD</td>
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<tr>
<td>1:20 p.m.</td>
<td>Imaging of Aortic Stenosis – What the Clinician Needs to Know</td>
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<td>Alex Auseon, DO</td>
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<td>Time</td>
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<td>1:40 p.m.</td>
<td>Low-Flow, Low-Gradient Aortic Stenosis</td>
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<tr>
<td>2 p.m.</td>
<td>TAVR: State-of-the-Art Treatment of Aortic Stenosis</td>
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<td>2:20 p.m.</td>
<td>Surgical AV Replacement for Aortic Stenosis: When Is It the Best Option and Why?</td>
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<td>Questions and Answers</td>
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<tr>
<td>3 p.m.</td>
<td><strong>BREAK</strong></td>
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<tr>
<td>3:20 p.m.</td>
<td>A Comprehensive Assessment of Aortic Regurgitation</td>
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<tr>
<td>3:40 p.m.</td>
<td>Timing of Surgery for Aortic Regurgitation</td>
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<tr>
<td>4 p.m.</td>
<td>Mechanical Heart Valves and Pregnancy</td>
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<td>4:20 p.m.</td>
<td>Aortic Valve Cases</td>
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<td>Panelists: Juan Crestanello, MD, and Blase Carabello, MD</td>
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<td></td>
<td>Moderators: James Ryan, MD, and Thomas Ryan, MD</td>
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<tr>
<td>5 p.m.</td>
<td>Questions and Answers</td>
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<tr>
<td>5:20 p.m.</td>
<td>Adjourn</td>
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SUNDAY, OCTOBER 20

Meet and be Green
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<tr>
<th>7:30 a.m.</th>
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| 8 a.m.    | A Comprehensive Assessment of the Mitral Valve  
Thomas Ryan, MD |
| 8:20 a.m. | Mitral Valve Cases  
Panelists: Blase Carabello, MD and Steven Bolling, MD  
Moderators: James Ryan, MD and Thomas Ryan, MD |
| 9 a.m.    | Right Surgery, Right Surgeon for Mitral Valve Regurgitation?  
Steven Bolling, MD |
| 9:20 a.m. | Timing of Mitral Valve Surgery in the Asymptomatic Patient  
Blase Carabello, MD |
| 9:40 a.m. | Questions and Answers  
Moderator: Thomas Ryan, MD |
<p>| 10 a.m.   | BREAK |</p>
<table>
<thead>
<tr>
<th>Time</th>
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<tr>
<td>10:20 a.m.</td>
<td>Are New Guideline Blood Pressure Goals for High-Risk Patients Justified?</td>
<td>George Bakris, MD</td>
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<tr>
<td>10:40 a.m.</td>
<td>Renal Artery Denervation for Refractory Hypertension</td>
<td>Ernest Mazzaferrri, MD</td>
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<tr>
<td>11 a.m.</td>
<td>Managing Hypertension in the Setting of Renal Dysfunction</td>
<td>George Bakris, MD</td>
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<tr>
<td>11:20 a.m.</td>
<td>Hypertension and Hyperlipidemia Management in Minorities</td>
<td>Laxmi Mehta, MD</td>
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<tr>
<td>11:40 a.m.</td>
<td>Questions and Answers</td>
<td>Moderator: Laxmi Mehta, MD</td>
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<tr>
<td>Noon</td>
<td>Adjourn</td>
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Register at go.osu.edu/scottsdale2013

Course registration and payment can also be mailed to:

The Ohio State University
Center for Continuing Medical Education
600 Ackerman Rd, #E2056
P. O. Box 182721
Columbus, OH 43202

For hotel discounts, go to go.osu.edu/scottsdalehotel before Tuesday, Sept. 24.
Registration

Program fees include attendance to program, digital course syllabus, breaks/lunches and the welcome reception. Seating is limited and registration is required.

Early Bird Registration – Save by Registering by August 31!
- Physicians $250
- Other Healthcare Professionals $150
- Printed Course Syllabus $25

Regular Registration – On or After August 31
- Physicians $275
- Other Healthcare Professionals $160
- Printed Course Syllabus $25

A digital course syllabus will be provided; if you prefer a printed syllabus, please check the box above and include an additional $25 with your registration fee.

Form of payment:
- Check (make checks payable to OSU)
- Visa  MasterCard  Amex  Discover

CC#: ____________________________ Expiration Date:

Name ____________________________
Degree ____________________________
Specialty ____________________________
Address ____________________________
City | State | Zip ____________________________
Phone ____________________________ Fax ____________________________
E-mail ____________________________

*Valid e-mail required to activate account for certificate retrieval.

Faxed or emailed registrations will not be accepted due to information security protocol. To use our secure online registration, visit go.osu.edu/scottsdale2013. You will need to create an account to register.

Course Cancelation Policy: Requests for cancelation must be submitted in writing and postmarked on or before 5 p.m. EST, Thursday, Oct. 10. Requests postmarked by this time will receive a full refund, minus a processing fee of $25, after the conclusion of the meeting. No refunds will be made for cancelation requests postmarked after this date. The Ohio State University Wexner Medical Center reserves the right to cancel this program at any time and will assume no financial obligation to the registrants in the event of cancelation.
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Contemporary Multi-Disciplinary Cardiovascular Conference
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