Cardiovascular Conference

America’s Premier Meeting on Innovations in Cardiovascular Medicine

Feb. 7 - 10, 2016
Park Hyatt Beaver Creek, Beaver Creek, CO

Course Directors
Simon Dixon, MBChB  l  Bernard Gersh, MBChB, DPhil  l  Christopher Granger, M.D.
John Messenger, M.D.  l  Renato Ramos, M.D.

In collaboration with
Duke University School of Medicine
University of Colorado School of Medicine

Sponsored by
Beaumont
OUWB School of Medicine
The 25th Annual Cardiovascular Conference in Beaver Creek, Colorado has been designed to provide a comprehensive review of the latest advances, current trends and new innovative therapies for cardiovascular disease, delivered by national leaders in cardiovascular medicine. Interact with faculty during case-based sessions that address challenges in the diagnosis and management of common cardiovascular conditions such as coronary artery disease, congestive heart failure and valve disease.

The course will also feature case-based fellows programs, a focus session on Innovations and Healthcare Reform, and the 9th annual EP@BC designed for electrophysiologists and clinicians with an interest in heart rhythm management.

TARGET AUDIENCE
This conference is designed for cardiologists, cardiothoracic surgeons, vascular medicine specialists, and other cardiology health care providers.

CME ACCREDITATION AND CREDIT DESIGNATION
William Beaumont Hospital is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

William Beaumont Hospital designates this live activity for a maximum of 21.25 AMA PRA Category 1 Credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Non-physician professionals should check with their individual credentialing bodies to confirm that participation in this CME activity will be approved for credit. CME credits can be used to meet the continuing education requirements needed for Michigan physician assistant and nursing relicensure without limitation.

ACKNOWLEDGEMENT
This conference will be partially supported by educational grants and display fees from commercial supporters.
COURSE DIRECTORS

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William Beaumont School of Medicine (OUWB)
Chair, Department of Cardiovascular Medicine
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University of Colorado
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Aurora, CO

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OUWB School of Medicine
Emeritus Director, Cardiac Catheterization Laboratories
Beaumont Hospital, Royal Oak
Royal Oak, MI
Founding Director

BEAUMONT FACULTY

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Troy, MI

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Aurora, CO

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Beaumont Hospital, Royal Oak
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Medical University of South Carolina
Charleston, SC

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Royal Oak, MI

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Royal Oak, MI

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Director, Valve and Structural Heart Disease
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Royal Oak, MI

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Duke University School of Medicine
Durham, NC

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Professor of Medicine
Duke Clinical Research Institute
Vice Chief for Academic Affairs
Division of Cardiology
Duke University Medical Center
Durham, NC

E. Magnus Ohman, M.D.
Professor of Medicine
Associate Director
Duke Heart Center
Duke University Medical Center
Durham, NC

William W. O’Neill, M.D.
Medical Director for Structural Heart Disease
Henry Ford Health System
Detroit, MI

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Professor of Medicine
Heart Rhythm Research
Mayo Clinic
Rochester, MN

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Assistant Professor of Medicine
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Duke University Medical Center
Durham, NC

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Assistant Professor of Medicine
Interventional Cardiology/Vascular Medicine
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University of Colorado School of Medicine
Aurora, CO

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Veteran’s Health Administration
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OUWB School of Medicine
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Director of the Endovascular Neurosurgery/Interventional Neuroradiology Fellowship
University of Colorado Hospital
Aurora, CO

Shane M. Cerone
President
Beaumont Hospital, Royal Oak
Royal Oak, MI
# Schedule of Events

## Sun, Feb. 7

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0630-0700</td>
<td>Breakfast and Exhibits</td>
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</tr>
<tr>
<td>0700-0930</td>
<td><strong>Plenary Session</strong></td>
<td><strong>Moderator: Bernard Gersh</strong></td>
</tr>
<tr>
<td>0700-0710</td>
<td>Welcome</td>
<td>Simon Dixon and Renato Ramos</td>
</tr>
<tr>
<td>0710-0735</td>
<td>25 Years of Evolving Concepts in Coronary Artery Disease Management</td>
<td>Magnus Ohman</td>
</tr>
<tr>
<td>0735-0800</td>
<td>Acute Stroke Intervention: The New Frontier</td>
<td>Josh Seinfeld</td>
</tr>
<tr>
<td>0800-0825</td>
<td>New Lipid Agents and Cardiovascular Outcomes</td>
<td>Greg Schwartz</td>
</tr>
<tr>
<td>0825-0850</td>
<td>CT-FFR and Perfusion: Ready for Primetime</td>
<td>Michael Gallagher</td>
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<tr>
<td>0850-0915</td>
<td>Interventional Valve Therapy: A Decade of Discovery</td>
<td>William O’Neill</td>
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<tr>
<td>0915-0930</td>
<td>Q&amp;A Panel</td>
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<tr>
<td>0930-1000</td>
<td>Exhibits</td>
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<tr>
<td>1530-1600</td>
<td><strong>Exhibits and Break</strong></td>
<td></td>
</tr>
<tr>
<td>1600-1830</td>
<td><strong>Focus Session: Industry, Innovation and Healthcare Reform</strong></td>
<td><strong>Moderators: Steve Almany, William O’Neill</strong></td>
</tr>
<tr>
<td>1600-1625</td>
<td>Future Approaches to Device Development and Approval in the US</td>
<td>John Rumsfeld</td>
</tr>
<tr>
<td>1625-1650</td>
<td>Measuring Quality in Cardiovascular Care</td>
<td>Eric Peterson</td>
</tr>
<tr>
<td>1650-1715</td>
<td>Hospitals and Healthcare Reform: Survival of the Fittest?</td>
<td>Shane Cerone</td>
</tr>
<tr>
<td>1715-1740</td>
<td>25 Years of Studying Cost Effectiveness: What Have We Learned?</td>
<td>Daniel Mark</td>
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<tr>
<td>1740-1805</td>
<td>Appropriateness Use Criteria - Here to Stay?</td>
<td>Manesh Patel</td>
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<tr>
<td>1805-1830</td>
<td>Roundtable Discussion Panel</td>
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<tr>
<td>1900-2030</td>
<td>Welcome Reception</td>
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## Mon, Feb. 8

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker(s)</th>
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<tbody>
<tr>
<td>0630-0700</td>
<td>Breakfast and Exhibits</td>
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</tr>
<tr>
<td>0700-0945</td>
<td><strong>EP@BC</strong></td>
<td><strong>Moderator: David Haines</strong></td>
</tr>
<tr>
<td>0700-0725</td>
<td>The Role of Remote Monitoring for Device Management</td>
<td>Michael Gold</td>
</tr>
<tr>
<td>0725-0750</td>
<td>Approach to Patients with Atrial Fibrillation: Is Ablation That Good?</td>
<td>Douglas Packer</td>
</tr>
<tr>
<td>0750-0815</td>
<td>Where Does Ablation Fit in with the Management of Patients with VT and Structural Heart Disease?</td>
<td>David Haines</td>
</tr>
</tbody>
</table>
1600-1830 Ischemic Heart Disease
Moderator: Simon Dixon
1600-1625 PCI versus CABG in Multivessel Disease: New Insights Bernard Gersh
1625-1650 Chelation Therapy for Coronary Artery Disease Daniel Mark
1650-1715 New Stent Technologies Amr Abbas
1715-1740 Advances in Unstable Angina/NSTEMI Manesh Patel
1740-1805 DES + Atrial Fibrillation: “Balancing The Triple Threat” John Messenger
1805-1830 Q&A Panel

1830-1930 Meet-the-Experts: Acute MI and Complex PCI Cases
Moderators: Magnus Ohman, Robert Safian
Panel: John Messenger, Manesh Patel
Case Review

TUES, FEB. 9

0630-0700 Breakfast and Exhibits

0700-0930 Valve and Structural Heart Disease
Moderator: Robert Safian
0700-0725 Endocarditis Prophylaxis in Valve Disease: To Be or Not to Be… James Jollis
0725-0750 MitraClip: Lessons Learned From The Commercial Release George Hanzel
0750-0815 Percutaneous Mitral Valve Replacement John Carroll
0815-0840 Tricuspid Regurgitation: The Next Frontier? William O’Neill
0840-0905 Left Atrial Appendage Occlusion for Stroke Prevention Steve Almany
0905-0930 Q&A Panel

0930-1000 Exhibits

1430-1550 Fellows Program: Tough Clinical Calls
Moderators: James Jollis, Michael Gallagher
Panel: Larry Allen, Bernard Gersh, Justin Trivax
1430-1450 TBD Fellow
1450-1510 TBD Fellow
1510-1530 TBD Fellow
1530-1550 TBD Fellow

1530-1600 Exhibits and Break

1600-1830 Clinical Controversies
Moderator: Bernard Gersh
1600-1625 What is the Ideal Blood Pressure Goal in Hypertension? Eric Peterson
1625-1650 Stress Testing in Stable Ischemic Heart Disease: A Critical Appraisal Justin Trivax
1650-1715 Aspirin for Stroke Prevention: Myth or Mantra? Bernard Gersh
1715-1740 Anticoagulation in AF: Getting the Right Agent and Dose Christopher Granger
1740-1805 PFO Closure for Recurrent Stroke John Carroll
1805-1830 New Insights into Statin Intolerance Christopher Granger

WED, FEB. 10

0630-0700 Breakfast and Exhibits

0700-0930 Advances in Heart Failure and Cardiomyopathy
Moderator: Christopher Granger
0700-0725 Management of Cardiac Arrest James Jollis
0725-0750 Integrating New Heart Failure Therapies into Your Practice Larry Allen
0750-0815 Invasive Hemodynamic Monitoring in Heart Failure: Lifeline or Luxury? Aaron Berman
0815-0840 Advances in Destination LVAD Therapy Joseph Cleveland
0840-0905 The Epidemic of Heart Failure: Future Directions Bernard Gersh
0905-0925 Q&A Panel
0925-0930 Conclusion Simon Dixon
Accommodations
The Park Hyatt Beaver Creek, located next door to Gerald R. Ford Hall, is the host hotel for our conference. The Park Hyatt’s location at the base of the mountain, ski-in/ski-out convenience, and unparalleled attention to detail, service and comfort make it an excellent choice for accommodations.

Reserve your room before Jan. 7, 2016, at the group rate of $495 + tax, per night.

<table>
<thead>
<tr>
<th>Occupancy</th>
<th>Cut-off: 1/7/2016</th>
</tr>
</thead>
<tbody>
<tr>
<td>Single/Double/King</td>
<td>$495 + tax</td>
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</table>

The group rate is first-come, first-served, based on availability. Reserve your room at the Park Hyatt by calling 1-888-421-1442 and identify yourself as being with 25th Annual Cardiovascular Conference. To reserve online, please visit https://resweb.passkey.com/go/25thCardiovascular. Room upgrades are available for an additional cost.

Reservation cut-off is Jan. 7, 2016
Check in: 4 p.m., Check out: 12 p.m.

Hotel contracts require Beaumont to be financially liable for unused rooms. The room rate covers the cost of meeting space and the labor for meeting room set up. Staying at the conference hotel also provides you with the benefit of after-hours networking and easy accessibility to the meeting and exhibits. Please help Beaumont avoid unnecessary penalties and keep registration fees low by booking your room at the Park Hyatt.

Transportation, lift ticket and equipment information

Airport shuttle
Colorado Mountain Express offers a scheduled transfer service seven days a week from the Denver International Airport and Vail/Eagle Airport to Beaver Creek. For reservations call 800-525-6363 or log on to www.ridecme.com. Be sure to use group code BEAUMONT for discounted rates.

Advanced lift ticket
Discounted lift tickets will be valid Feb. 1-12, 2016 and can be used at Beaver Creek (including Bachelor Gulch and Arrowhead), Vail, Keystone, Breckenridge and Arapahoe Basin. Deadline to pre-order discount lift tickets is Friday, Jan. 16. Lift tickets can be purchased online when registering for the conference.

Equipment rental
Gorsuch will be the offering a 25% discount on equipment rental. Join the Gorsuch staff on the skating rink level in the ski shop to arrange your equipment, Gorsuch’s ski valet will take over from there! For equipment related questions, call 1-970-949-0786.

Additional information
For information on attractions and the local area, please visit www.beavercreek.snow.com.

Registration information
Registering for the 25th Annual Cardiovascular Conference is easy. You may register online, by fax or phone until Feb. 1, 2015. Only registrations with payment will be processed.

Online:
http://meded.beaumont.edu/annual-cardiovascular-conference

Fax: 248-898-9075

Phone: 800-732-6368


Registration fees

<table>
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<tr>
<th>Registration Type</th>
<th>On or before 2/1/16</th>
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<tr>
<td>Attending Physician</td>
<td>$825</td>
<td>$975</td>
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<tr>
<td>Resident, NP, PA-C, other health care providers</td>
<td>$434</td>
<td>$515</td>
</tr>
<tr>
<td>Family Meal Plan</td>
<td>$250</td>
<td>$250</td>
</tr>
<tr>
<td><em>Children are complimentary (up to 18 yrs. old)</em></td>
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<tr>
<td>Adult Guest Meal Plan</td>
<td>$150</td>
<td>$150</td>
</tr>
<tr>
<td>Welcome Reception Sunday, Feb. 7</td>
<td>Complimentary</td>
<td></td>
</tr>
<tr>
<td>25th Anniversary Celebration Tuesday, Feb. 9</td>
<td>Complimentary</td>
<td></td>
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</table>

The conference registration fee includes all general sessions, course syllabus, and food and beverage functions Sunday through Wednesday for the registrant only.

Meal packages include all food and beverage functions Sunday through Wednesday.

Cancellation policy
By registering for the conference, you are indicating you have read and accept the following cancellations terms. To be valid, Beaumont Health System must receive notification of your cancellation in writing.

A full refund less a $100 cancellation fee will be issued if written notification is received by Jan. 7, 2016. No refunds will be issued after Jan. 7, 2016.

The course directors reserve the right to cancel the conference due to unforeseen circumstances. In the unlikely event the conference is cancelled, a refund will be issued for the registration fee and any guest fees paid only. No refund or other compensation will be given for any related costs, charges, or expenses to participants, including fees assessed by airline / travel / lodging agencies.
REGISTRATION FORM

25TH ANNUAL CARDIOVASCULAR CONFERENCE

Name: [Q] MD [Q] DO [Q] PA-C [Q] NP [Q] RN [Q] Other:

Address: City: State: Zip:

City, State for name badge (if different from above):

Telephone: Fax: Email:

Specialty: [Q] Clinical Cardiology [Q] Interventional Cardiology [Q] Cardiothoracic Surgery [Q] Internal Medicine [Q] Family Practice [Q] Other:

Form of Payment [Q] Check payable to Beaumont Health System

Credit Cards Accepted: [Q] American Express [Q] Discover [Q] MasterCard [Q] Visa

Card Number: Exp. Date: Security Code:

Registration Fees

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<tr>
<td>Attending physician</td>
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</table>

SUBTOTAL $ TOTAL $

Please provide guest first and last names as you would like them to appear on badges.

Adult guests:

Children’s names:

[Q] If you have any special requirements to fully participate in this conference, please check here and include written description of your needs. You will be contacted to discuss how we can best assist you.

Online registration closes Feb. 1, 2016. After that date, only on-site registration will be available.

ADVANCED SKI TICKET ORDER FORM

Name: [Q] MD [Q] DO [Q] PA-C [Q] NP [Q] RN [Q] Other:

Address: City: State: Zip:

City, State for name badge (if different from above):

Telephone: Fax: Email:

Form of Payment [Q] Check payable to Beaumont Health System

Credit Cards Accepted: [Q] American Express [Q] Discover [Q] MasterCard [Q] Visa

Card Number: Exp. Date: Security Code:

Name on Card:

Discounted lift tickets will be valid Feb. 1-12, 2016 and can be used at Beaver Creek (including Bachelor Gulch and Arrowhead), Vail, Keystone, Breckenridge and Arapahoe Basin.

Deadline to pre-order discount lift tickets is Friday, Jan. 15, 2016.

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<tr>
<th>Adults 13+</th>
<th>Children 5-12</th>
<th>Seniors 65+</th>
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<tbody>
<tr>
<td>1 Day</td>
<td>$114</td>
<td>$59</td>
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<tr>
<td>2 out of 3 days</td>
<td>$228</td>
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<td>6 out of 9 days</td>
<td>$492</td>
<td>$342</td>
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<tr>
<td>7 + days</td>
<td>$532</td>
<td>$399</td>
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</table>

Kids 4 years and under ski for FREE!

WAYS TO REGISTER (for conference and advanced ski ticket)

ONLINE: http://meded.beaumont.edu/annual-cardiovascular-conference

MAIL: Completed registration form(s) and payment to:
Beaumont Health System
Department of Cardiovascular Medicine
Attn: Shannon Herrington
3601 West Thirteen Mile Road
Royal Oak, MI 48073-6769

QUESTIONS?
Contact Heart and Vascular Conference Department
800-732-6368
or via email at:
HeartandVascularConferences@beaumont.edu

FAX: 248-898-9075

RATES

<table>
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<th>Total # of Tickets</th>
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