



Mayo School of Continuous Professional Development

SUCCESS WITH FAILURE:

Strategies for the Evaluation and Treatment of Heart Failure in Clinical Practice

August 12-14, 2013

Hyatt Regency Lake Tahoe Resort
Incline Village, Nevada



Optional ABIM Heart Failure Module
August 11, 2013

REGISTER ONLINE NOW!

www.mayo.edu/cm/cardiovascular-diseases-2013r136

GENERAL INFORMATION

Course Description

Success With Failure: Heart Failure for Clinical Practice will feature up-to-date presentations on the evaluation and treatment of heart failure. New diagnostic tools, drugs, and devices will be reviewed along with their role in specific clinical situations. Integration of guidelines and clinical management will be highlighted. The program format includes didactic lectures, interactive case-based discussions, surgical and medical perspectives to ensure a lively and relevant educational opportunity for all participants.

A special optional session will be held for the ABIM Heart Failure Knowledge module to be presented in an interactive educational format. The content will enhance the competence and clinical judgment of heart failure care providers.

Course Highlights

- Heart Failure Re-Admission
- Heart Failure Prevention, Evaluation and Management
- Update in practice guidelines, performance measures and clinical research
- Contrasting medical and surgical perspectives
- Focus on heart failure with preserved ejection fraction
- Basic Mechanisms of Heart Failure
- Multimodality imaging in heart failure

Course Learning Objectives

Upon conclusion of this program, participants should be able to:

- Identify relevant features of national heart failure guidelines
- Analyze new treatments for heart failure including devices
- Characterize the timing and expected outcome for surgical interventions in heart failure patients including those with ischemic heart disease and valvular heart disease

Attendance at this Mayo course does not indicate nor guarantee competence or proficiency in the performance of any procedures which may be discussed or taught in this course.

Intended Audience

Success With Failure is appropriate for cardiologists, internists, cardiac surgeons, cardiac fellows, mid-level providers, and nurses providing care for patients with heart failure.

Credit

College of Medicine, Mayo Clinic, is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

College of Medicine, Mayo Clinic, designates this live activity for a maximum of 15.50 *AMA PRA Category 1 Credits*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Optional Session – August 11, 2013

College of Medicine, Mayo Clinic, designates this live activity for a maximum of 2.0 *AMA PRA Category 1 Credits*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Date and Location

Success With Failure will be held **August 12 – 14, 2013** with an optional ABIM Heart Failure Module held August 11, 2013. The program will be held at the Hyatt Regency Lake Tahoe Resort, situated on North America's largest alpine lake. Discover an alpine paradise as you are nestled within the Sierra Mountain Range with 300 days of sunshine a year. Enjoy the beautiful landscape with a cruise on Lake Tahoe, an alpine hike, golf, mountain biking, or relax by the lake in the sunshine on the private beach. Reconnect with family – and yourself – while enjoying the natural wonders in and around remarkable Lake Tahoe.

GENERAL INFORMATION

Lodging Accommodations

Guest rooms have been reserved for attendees and their guests with special course rates. In order to receive the special rate, *reservations must be made before the room block is filled or before the expiration date of July 18, 2013*, whichever comes first. Reservations will be taken following this date based on space and rate availability. Please identify yourself as a participant of the Mayo Success With Failure conference when making your reservation.

Room Reservations:

Toll-free: 888-421-1442 or 402-592-6464

Fax: 775-886-6794

On-line: <https://resweb.passkey.com/go/2013mayotahoe>

Hyatt Regency Lake Tahoe Resort (\$239.00)

111 Country Club Drive,

Incline Village, Nevada, 89451

Tel: 775-832-1234 Fax: 775-831-2171

All reservations are subject to the Hyatt Resort Amenity Program fee (\$7.50). The program includes the following: Local phone calls, self & valet parking, health club, in-room coffee, complimentary business services, seasonal fitness program and internet.

Travel

The area can be reached from a number of airports in the area, the Reno/Tahoe International Airport is the closest. To fully enjoy Lake Tahoe and its surrounding activities, it is recommended to rent a car during your visit.

From	Distance
Reno Tahoe International Airport	34 miles
Sacramento International Airport	100 miles
San Francisco International Airport	200 miles

North Lake Tahoe Express runs shuttle service to and from the Hyatt and Reno/Tahoe Airport. For reservations and additional information, please contact them at: <http://www.northlaketahoeexpress.com/>.

Travel arrangements are the sole responsibility of the individual registrant.

Parking

Parking is available at the hotel. The cost for parking is included in the resort amenity program.

Faculty

Course Directors

Barry A. Borlaug, M.D.

Brooks S. Edwards, M.D.

Barry L. Karon, M.D.

Mayo Faculty

Brent A. Bauer, M.D.

Barry A. Boilson, M.D.

Crystal R. Bonnicksen, M.D.

Leslie T. Cooper, Jr., M.D.

Richard C. Daly, M.D.

Bernard J. Gersh, M.B., Ch.B., D.Phil

Fred Kusumoto, M.D.

Joseph J. Maleszewski, M.D.

Nilufeur McKay, MSN, RN, ANP-BC

Eric J. Olson, M.D.

Margaret M. Redfield, M.D.

Veronique L. Roger, M.D.

Maurice E. Sarano, M.D.

John M. Stulak, M.D.

Keith M. Swetz, M.D.

Guest Faculty

Douglas L. Mann, M.D.

Lewin Chair and Chief, Cardiovascular Division; Cardiologist-in-Chief
Barnes Jewish Hospital
St. Louis, MO

Faculty Disclosure

As a provider accredited by ACCME, College of Medicine, Mayo Clinic (Mayo School of Continuous Professional Development) must ensure balance, independence, objectivity and scientific rigor in its educational activities. Course director(s), planning committee, faculty, and all others who are in a position to control the content of this educational activity are required to disclose all relevant financial relationships with any commercial interest related to the subject matter of the educational activity. Safeguards against commercial bias have been put in place. Faculty also will disclose any off-label and/or investigational use of pharmaceuticals or instruments discussed in their presentation. Disclosure of this information will be published in course materials so those participants in the activity may formulate their own judgments regarding the presentation.

COURSE SCHEDULE

Sunday, August 11, 2013

- 3:30 p.m. **Registration**
Pre-registration requested
- 4:00 p.m. **ABIM Medical Knowledge Module – Heart Failure**
Faculty
- The primary purpose of the Learning Session is to facilitate completion of ABIM medical knowledge modules by board-certified internists and subspecialists of internal medicine in order for them to receive Maintenance of Certification credit.
- 6:00 p.m. Adjourn

Monday, August 12, 2013

- 6:30 a.m. Registration and Continental Breakfast
- 7:00 a.m. Welcome and introduction and pre-test
Course Directors

Focus on Heart Failure including Reduced Ejection Fraction

- 7:15 a.m. Is This Heart Failure?
Barry A. Borlaug, M.D.
- 7:35 a.m. Epidemiology of Heart Failure with Focus on Re Admission
Veronique L. Roger, M.D.
- 7:55 a.m. Discussion
- 8:00 a.m. Atrial Fibrillation in Heart Failure
Bernard J. Gersh, M.B., Ch.B., D.Phil
- 8:20 a.m. Discussion

- 8:25 a.m. An Atlas of Heart Failure with Reduced Ejection Fraction: Imaging, Pathology and Hemodynamics
Crystal R. Bonnicksen, M.D.
Barry A. Borlaug, M.D.
Joseph J. Maleszewski, M.D.

- 9:10 a.m. Refreshment break

Mini-Symposium Evaluation of the Patient with Heart Failure

- 9:25 a.m. Evaluation of the patient with Newly Identified DCM
Leslie T. Cooper, Jr., M.D.
- 9:40 a.m. Discussion
- 9:45 a.m. Assessing Real-Life Functional Capacity and Quality of Life
Nilufeur McKay, MSN, RN, ANP-BC
- 10:00 a.m. Discussion
- 10:05 a.m. Biomarkers
Margaret M. Redfield, M.D.
- 10:20 a.m. Discussion
- 10:25 a.m. Common Errors in Medical Management of Heart Failure
Barry L. Karon, M.D.
- 10:40 a.m. Discussion
- 10:45 a.m. Dealing with the Failing Right Heart
Brooks S. Edwards, M.D.
- 11:00 a.m. Discussion
- 11:05 a.m. Cardiac Resynchronization Therapy in Heart Failure Patients
Fred Kusumoto, M.D.
- 11:25 a.m. Discussion
- 11:30 a.m. Prevention of Sudden Cardiac Death and Indications for ICD Therapy
Barry A. Boilson, M.D.

COURSE SCHEDULE

- 11:50 a.m. Discussion
- 11:55 a.m. CABG in Ischemic Dilated Cardiomyopathy
Richard C. Daly, M.D.
- 12:15 p.m. Discussion
- 12:20 p.m. **KEYNOTE ADDRESS**
Treatment of Heart Failure with Cell Based Therapies: The New Frontier
Bernard J. Gersh, M.B., Ch.B., D.Phil
- 12:40 p.m. Cases: Out-patient Management for Preventing Re-Admission
Presenter: *Barry L. Karon, M.D.*
Panel: *Drs. Mann, Redfield, Gersh and Borlaug*
- 1:00 p.m. Adjourn
- 9:00 a.m. Discussion
- 9:05 a.m. Heart Failure Due to, or Complicated by, Valvular Heart Disease—When and How to Intervene?
Maurice E. Sarano, M.D.
- 9:25 a.m. Discussion
- 9:30 a.m. Refreshment Break
- 9:45 a.m. Evaluation and Management of Myocarditis in 2013
Leslie T. Cooper, Jr., M.D.
- 10:05 a.m. Discussion
- 10:10 a.m. Managing the Decompensated Patient: Vasoactive Therapies
Barry A. Borlaug, M.D.

Tuesday, August 13, 2013

- 6:30 a.m. Continental Breakfast

Focus on Heart Failure with Preserved Ejection Fraction

- 7:00 a.m. Early Bird Cases (Optional) Clinical and Echo Identification of Unusual Forms of Heart Failure
Maurice E. Sarano, M.D.
- 7:30 a.m. Exertional Dyspnea + Normal EF: How to Rule in or Rule Out HFpEF
Margaret M. Redfield, M.D.
- 7:50 a.m. Discussion
- 7:55 a.m. An Atlas of HFpEF: Imaging, Pathology and Hemodynamics
Barry A. Borlaug, M.D.
Crystal R. Bonnischen, M.D.
Joseph J. Maleszewski, M.D.
- 8:40 a.m. Impact of Diabetes and Metabolic Syndrome on Ventricular and Arterial Function in Heart Failure
Douglas L. Mann, M.D.
- 10:30 a.m. Discussion
- 10:35 a.m. **KEYNOTE ADDRESS**
Cardiac Remodeling as a Therapeutic Target in Heart Failure
Douglas L. Mann, M.D.
- 10:55 a.m. Discussion
- 11:00 a.m. Management of HFpEF: Thriving (Or at Least Surviving) in a Data-Free World
Margaret M. Redfield, M.D.
- 11:20 a.m. Inpatient Management of Heart Failure—Focus on Re-Admission
Presenter: *Margaret M. Redfield, M.D.*
Panel: *Drs. Borlaug, Swetz, Stulak, and Mann*

COURSE SCHEDULE

12:00 p.m. **Breakout Sessions**
Select one session to attend

1. Interpreting Implantable Devices
Drs. Kusumoto & Boilson
2. Real World Cases in Heart Failure Clinic
Ms. McKay & Dr. Karon
3. What the Surgeon Needs to Know for Decision Making
Drs. Daly & Stulak
4. Lessons from End of Life Cases
Dr. Swetz

1:00 p.m. Adjourn

Wednesday, August 14, 2013

6:15 a.m. Continental Breakfast

7:00 a.m. Early Bird Cases (*Optional*)
Multimodality Imaging in Heart Failure
Crystal R. Bonnicksen, M.D.

Clinical Topics in Congestive Heart Failure

7:30 a.m. Post-Test

7:40 a.m. Discussing Prognosis, Palliative Care, and Hospice for Advanced Heart Failure Patients
Keith M. Swetz, M.D.

8:00 a.m. Discussion

8:05 a.m. Cardiac Transplantation, Selection Management, and Complications
Barry A. Boilson, M.D.

8:25 a.m. Discussion

8:30 a.m. Mechanical Cardiac Support for the Patient with End-stage Heart Failure
John M. Stulak, M.D.

8:50 a.m. Discussion

8:55 a.m. End of Life Considerations for Patients with Cardiac Device Support
Keith M. Swetz, M.D.

9:15 a.m. Discussion

9:20 a.m. Refreshment Break

9:35 a.m. Sleep Related Disorders: Impact on Heart Failure Management
Eric J. Olson, M.D.

9:55 a.m. Discussion

10:00 a.m. Complementary Alternative Medicine Therapy for Heart Failure
Brent A. Bauer, M.D.

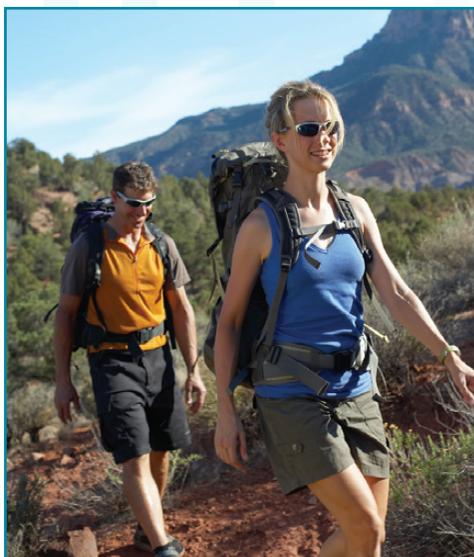
10:20 a.m. Discussion

10:25 a.m. Chemotherapy and Radiation Related Heart Disease
Barry L. Karon, M.D.

10:45 a.m. Discussion

10:50 a.m. Cases in Heart Failure: Bring a Case from Home Faculty

11:30 a.m. Adjourn



REGISTRATION

Register online at:

<http://www.mayo.edu/cmel/cardiovascular-diseases-2013R136>

Registration Fee:

Course Registration (MD, PhD, DO, PharmD)	\$675
Course Registration (Resident, NP, PA, RN, RDCS)	\$595

Please sign-up for the Optional Heart Failure Module at the time of registration.

Mayo Clinic Division of Cardiology has recently implemented an online conference registration system. If this is your first time using the online system, you will need to create a profile and login account.

Register by entering the url:

<http://www.mayo.edu/cmel/cardiovascular-diseases-2013R136>

and click on Register Now. The system will step you through the profile and login process. An email address is required upon registration. A letter of confirmation will be forwarded to this address upon receipt of payment and submitted registration. Present this letter of confirmation when checking in at the meeting registration desk.

The registration fee includes tuition, electronic course syllabus, continental breakfasts, and break refreshments. Although it is not Mayo School of Continuous Professional Development (CPD) policy to limit the number of registrants for a course, conference room facilities may necessitate closing of enrollment; therefore, early registration is advised. Enrollment for this program is limited. A letter of confirmation will be e-mailed upon receipt of payment. Please present the confirmation letter when checking in at the meeting registration desk.

For additional information, contact:

Cardiovascular Continuing Education
200 First Street SW - Gonda 6
Rochester, MN 55905

E-mail: cvcme@mayo.edu
Phone: 800-283-6296 or 507-266-0677

CANCELLATION POLICY

If you cancel your participation in this course, your registration fee, less a \$75 administrative fee, will be refunded when written notification is received by Mayo Division of Cardiovascular Education before July 28, 2013 (cvcme@mayo.edu or fax#: 507-538-0146). **No refunds will be made on or after July 28, 2013.** Canceled registrations are non-transferable.

Mayo School of CPD reserves the right to cancel or postpone any course due to unforeseen circumstances. In the unlikely event Mayo School of CPD must cancel or postpone this course, Mayo School of CPD will refund the registration fee, but is not responsible for any related costs, charges, or expenses to participants, including fees assessed by airline/travel/lodging agencies.

MAYO CLINIC
200 First Street SW
Rochester, MN 55905

SUCCESS WITH FAILURE 2013

*Strategies for the Evaluation and Treatment
of Heart Failure in the Clinical Practice*

August 12-14, 2013

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Optional Session: Heart Failure Learning Module

August 11, 2013 (Pre-registration required)

Course Highlights

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- Review contrasting medical and surgical perspectives
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- Multimodality imaging in heart failure



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