Division of Cardiovascular Diseases

29th Annual Echocardiographic Symposium at Vail


July 20-23, 2015
Early registration: July 19, 2015 (5:00-6:00 p.m.)
Vail Marriott, Vail, Colorado

Program Directors:
George M. Gura, Jr., M.D.
Fletcher A. Miller, Jr., M.D.

Program Co-Directors:
Frank Cetta, M.D.
Grace Lin, M.D.
Eric E. Williamson, M.D.

Faculty:
Christopher P. Appleton, M.D.
Crystal R. Bonnichsen, M.D.
Daniel D. Borgeson, M.D.
Jerry H. Greenberg, M.D.
Jonathan N. Johnson, M.D.
Natalie M. Loeffler, RDCS
Joan L. Lusk, RN, RDCS
Vuyisile T. Nkomo, M.D.
Sorin V. Pislaru, M.D., Ph.D.
Thomas Ryan, M.D.
John M. Stulak, M.D.
Phillip M. Young, M.D.

LEARN. ADVANCE. CONNECT.
http://www.mayo.edu/cme/echojuly2015
REGISTER ONLINE TODAY!
Course Description

This symposium is an intensive and comprehensive review of state-of-the-art echocardiography for a wide variety of cardiovascular disorders and will have an emphasis on introduction of new technologies and how to use echocardiographic information for the care of your patients. Special emphasis will be on integration of Echo, CT, and MRI and their incremental value in clinical cardiology. A new focus will be on the role of 2-D and 3-D echocardiography in guiding interventional therapies.

Unique to this course is live scanning of patients with various CV disorders. This session will emphasize the importance of comprehensive echocardiographic acquisition and management decision based on echocardiographic data.

There will be ample time each afternoon for the participant to enjoy a multitude of summertime activities in this picturesque and relaxing environment.

Teaching Materials/Syllabus

Attendees will be provided a link to obtain course materials on the internet and are welcome to bring a laptop or iPad during the learning sessions.

Intended Audience

This conference is specifically designed for adult and congenital cardiovascular specialists, internists, anesthesiologists, critical care physicians, surgeons, and sonographers interested in the clinical application of echocardiography.

Course Learning Objectives

Upon completion of this program, attendees should be able to:

- distinguish the difference between new technologies of cardiac ultrasound including, tissue Doppler imaging, and strain imaging;
- integrate routine calculations of intracardiac pressures and valve areas;
- integrate information from two-dimensional, spectral Doppler, color flow and tissue Doppler echocardiography for diagnosis and management of a wide variety of clinical cardiovascular problems, including diastolic function;
- integrate information from supportive imaging modalities, such as cardiac MRI and cardiac CT, to supplement diagnostic information obtained using echocardiography;
- summarize clinical cases, using the application of echocardiography.

Registration

Registrations are accepted online at http://www.mayo.edu/cme/echojuly2015. The registration fee includes tuition, comprehensive electronic course syllabus, continental breakfasts, break refreshments, and reception. Although it is not Division of Cardiovascular Diseases’ policy to limit the number of registrants for a course, conference room facilities may necessitate closing of enrollment; therefore, early registration is advised. A letter of confirmation will be sent upon receipt of payment and completed on-line registration form. Please present the confirmation letter when checking in at the meeting registration desk.

For additional information, contact:
Cardiovascular Continuing Education
200 1st Street SW/GO6-138
Rochester, MN  55905

Website: http://www.mayo.edu/cme/echojuly2015
E-mail: cvcme@mayo.edu
Phone: 800-283-6296 or 507-266-6703
Fax: 507-266-7403

Credit

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

Mayo Clinic College of Medicine designates this live activity for a maximum of 23.5 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Other Health Care Professionals

A certificate of attendance will be provided to other health care professionals for requesting credits in accordance with state nursing boards, specialty societies, or other professional associations.
Location
There are few places as beautiful and picturesque as the Rocky Mountains in the summertime. Vail is a unique family vacation spot and is safe and beautiful, as well as healthy, with numerous activities available. No matter what the age differences, there are hiking trails that range from very easy to difficult, museums, evening concerts in the Gerald R. Ford Amphitheater, the Vail Nature Center, and fishing trips in which children can attend. Make sure you go up the gondola. The ride is beautiful and free in the evenings after the slopes close. Another nice summer drive is over Shrine Pass to Redcliff. This road is a little rough, but the wildflowers don’t get much better anywhere. The wilderness around Vail goes unappreciated. Rock Climbing in Vail is becoming increasingly popular, and with easy access to #1 rated professional mountain guides in Vail, this should be on everyone’s tick list.

Vail offers visitors several types of outdoor sports and activities. The Vail Valley is crisscrossed by miles of mountain bike single-track that links the valley floor with the high alpine terrain above tree line. Those who are not traveling with their own bikes can rent them at the hotel or take one of their guided bike tours. Additional summertime outdoor activities include fly fishing, golfing, hiking, zip line, rafting, kayaking, hiking, jeep tours, and horseback riding at the 4-Eagle Ranch. The 4-Eagle Ranch offers a wide variety of fun family activities centered around a real Western Ranch, including horseback rides, cattle round-ups and Western nights with dinner and a Wild West show.

Lodging Accomodations
To secure your room at Vail Marriott, please call 877-622-3140 or 970-476-4444 and state that you will be attending Echo Summer program.

In addition, you can book your room on-line at: https://resweb.passkey.com/go/ECHOSUMMER2015

The room rate is $189 single/double a night. Contact the Marriott to receive pricing on condominiums which are also available. When you make your reservation, please be sure to ask about any additional fees, early departure fees, or cancellation penalties. This is a busy time in Vail, and if you intend to extend your stay or arrive early to include a family vacation, we would recommend early registration to secure the room arrangements. Hotel reservations must be made on or before Saturday, June 27, 2015. All reservation requests will require a credit card guarantee. All reservations require a two night, non-refundable deposit. If reservation is cancelled within 30 days prior to arrival, individual will forfeit the deposit for all nights reserved. All no-shows are considered guaranteed bookings and will be charged two nights’ room and tax. Any early departures will forfeit all remaining room night’s room and tax charges.

Transportation
Vail is two hours from Denver and can be easily reached by van or limousine service. Private transportation is usually not necessary in Vail as a free bus transportation system is operated by Vail Associates throughout the Vail Valley and extends to the Beaver Creek area.

Special discounted transportation through Colorado Mountain Express has been arranged. To make your reservation, please call 800-525-6363 and ask for the special ECHO SUMMER rate. Pricing is located on our website.

Welcome Reception
Monday, July 20, 2015 – 6:00-7:00 p.m.
Pool Patio
Attendees and their guest(s) are cordially invited to join the course faculty for the Welcome Reception on Monday, July 20, 2015 on the pool patio. This casual reception welcomes you to Vail, Colorado, officially opens the course, and offers you the perfect opportunity to make connections with existing and new colleagues.

Additional Western Family Night Event
Wednesday, July 22, 2015
4-Eagle Ranch
Transportation will be provided and depart the front bell stand at 5:30 p.m., however, there is an additional cost for this event. See Wednesday schedule for full description. $50 for adults; $25 for ages 4-12; under 3 free. http://4eagleranch.com/2012/06/05/western-family-nights/

Educational Grants
This activity is supported in part by unrestricted educational grants from various commercial firms. At the time of printing, a complete list of supporters was not available. Appropriate acknowledgement of support will be provided at the time of the activity.

Future Programs
Next year’s course will be held at the Vail Marriott in Vail, Colorado July 18-21, 2016.
Faculty

Course Directors
George M. Gura, Jr., M.D., FACC
Associate Professor of Medicine, Mayo Clinic; Consultant, Division of Cardiovascular Diseases and Internal Medicine; Director, International Cardiology Clinic, Mayo Clinic, Rochester, MN

Fletcher A. Miller, Jr., M.D., FACC, FASE, FAHA
Professor of Medicine, Mayo Clinic; Consultant, Division of Cardiovascular Diseases and Internal Medicine; and Past Director, Cardiovascular Ultrasound Imaging and Hemodynamic Laboratory, Mayo Clinic, Rochester, MN

Mayo Faculty
Christopher P. Appleton, M.D., FACC, FASE
Professor of Medicine, Mayo Clinic; Consultant, Division of Cardiovascular Diseases and Internal Medicine, Mayo Clinic, Scottsdale, AZ

Crystal R. Bonnichsen, M.D.
Assistant Professor of Medicine, Mayo Clinic; Senior Associate Consultant, Division of Cardiovascular Diseases, Mayo Clinic, Rochester, MN

Daniel D. Borgeson, M.D., FACC
Assistant Professor of Medicine, Mayo Clinic; Consultant, Division of Cardiovascular Diseases and Internal Medicine; Director, Mayo School of Health Sciences Echocardiography Program, Mayo Clinic, Rochester, MN

Frank Cetta, M.D., FACC, FASE
Professor of Pediatrics and Medicine, Mayo Clinic; Chair, Pediatric Cardiology Division; Consultant, Division of Cardiovascular Diseases and Pediatric Cardiology, Mayo Clinic, Rochester, MN

Jonathan N. Johnson, M.D.
Associate Professor of Pediatrics, Senior Associate Consultant, Division of Pediatric Cardiology, Mayo Clinic, Rochester, MN

Grace Lin, M.D., FACC
Assistant Professor of Medicine, Mayo Clinic; Consultant, Division of Cardiovascular Diseases and Internal Medicine; Director, Heart Failure Clinic, Mayo Clinic, Rochester, MN

Natalie M. Loeffler, RDACS
Sonographer, Cardiovascular Ultrasound Imaging and Hemodynamic Laboratory, Mayo Clinic, Rochester, MN

Joan L. Lusk, RN, RDACS, FASE
Assistant Professor of Medicine, Mayo Clinic; Advanced Cardiac Sonographer Adult and Adult Congenital Heart Disease Clinic, Mayo Clinic, Scottsdale, AZ

Vuyisile T. Nkomo, M.D., MPH, FACC
Associate Professor of Medicine, Mayo Clinic; Consultant, Division of Cardiovascular Diseases; Co-Director, Valvular Heart Disease Clinic, Mayo Clinic, Rochester, MN

Sorin V. Pislaru, M.D., Ph.D.
Associate Professor of Medicine, Mayo Clinic; Consultant, Division of Cardiovascular Diseases and Internal Medicine, Mayo Clinic, Rochester, MN

John M. Stulak, M.D.
Assistant Professor of Surgery, Mayo Clinic; Consultant, Division of Cardiovascular Surgery, Mayo Clinic, Rochester, MN

Eric E. Williamson, M.D.
Associate Professor of Radiology, Mayo Clinic; Consultant, Department of Radiology, Mayo Clinic, Rochester, MN

Phillip M. Young, M.D.
Associate Professor of Radiology, Chair, Division of Body MRI, Mayo Clinic; Consultant, Department of Radiology, Mayo Clinic, Rochester, MN

Guest Faculty
Jerry H. Greenberg, M.D., FACC
The Medical Center of Aurora, Aurora, CO and Vail Valley Medical Center, Vail, CO

Thomas Ryan, M.D., FACC, FASE
Professor of Medicine; Director, The Ohio State University Heart Center; John G. and Jeanne Bonnet McCoy Chair in Cardiovascular Medicine, Davis Heart & Lung Research Institute, Columbus, OH

Faculty Disclosure
As a provider accredited by ACCME, Mayo Clinic College of Medicine (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.
SUNDAY, JULY 19, 2015
5:00-6:00 p.m. | Registration – Grand Ballroom Foyer, Lower Level

MONDAY, JULY 20, 2015
6:30 a.m. | Registration – Continental Breakfast
7:15 a.m. | Welcome and Introduction
  George M. Gura, Jr., M.D.

HEART FAILURE I AND INTRODUCTION TO MULTIMODALITY IMAGING
  Dr. George M. Gura, Jr. presiding

7:30 a.m. | Assessment of Patients With Systolic Heart Failure
  Grace Lin, M.D.

7:55 a.m. | Assessment of Diastolic Function – State-of-the-Art 2015
  Christopher P. Appleton, M.D.

8:20 a.m. | Strain Imaging: Overview and Clinical Applications
  Grace Lin, M.D.

8:45 a.m. | Multimodality Imaging for the Non-radiologist. CT/MRI: Basic Review and Application to Clinical Cardiology.
  Eric E. Williamson, M.D.

9:10 a.m. | Panel Discussion
  Drs. Lin, Appleton, and Williamson; Dr. Gura, moderator

9:40 a.m. | Refreshment Break – Visit Exhibits

SYSTOLIC AND DIASTOLIC HEART FAILURE: ECHO/CT/MRI
  Dr. George M. Gura, Jr. presiding

10:00 a.m. | Echocardiography for HCM, Morphology and Hemodynamics
  Christopher P. Appleton, M.D.

10:25 a.m. | Echocardiography for Constrictive Pericarditis
  Sorin V. Pislaru, M.D., Ph.D.

10:50 a.m. | Case-Based Discussion: MRI and CT Imaging for Pericardial Disease
  Phillip M. Young, M.D.

11:15 a.m. | Imaging for LVAD
  Daniel D. Borgeson, M.D.

  Drs. Nkomo and Ryan

12:05 p.m. | Panel Discussion
  Drs. Appleton, Pislaru, Young, and Borgeson; Dr. Gura, moderator

12:30 p.m. | Afternoon Free – See You at the Afternoon Workshop!

4:00 p.m. | WORKSHOP
  Hemodynamic Workshop. Live Case Demonstration of Strain Imaging and Diastolic Function.
  Dr. Christopher P. Appleton and Ms. Joan L. Lusk and Ms. Natalie M. Loeffler

6:00 p.m. | Adjourn
6:00-7:00 p.m. | Welcome Reception – Pool Patio. Attendees and their guests invited.
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>7:00 a.m.</td>
<td>Continental Breakfast</td>
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<tr>
<td>7:30 a.m.</td>
<td><strong>CARDIOMYOPATHY</strong></td>
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<td>Dr. Christopher P. Appleton, presiding</td>
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<tr>
<td>7:30 a.m.</td>
<td>Case-Based Discussion: Amyloid, Sarcoid, Dilated Cardiomyopathy</td>
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<td>Drs. Lin and Williamson</td>
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<tr>
<td>7:55 a.m.</td>
<td><strong>ISCHEMIC HEART DISEASE AND DISEASES OF THE AORTA</strong></td>
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<tr>
<td>8:20 a.m.</td>
<td>Optimizing Stress Echo. How to Maximize Value.</td>
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<td>Appropriateness Criteria.</td>
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<td>Thomas Ryan, M.D.</td>
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<tr>
<td>8:45 a.m.</td>
<td>CT and MRI for Chest Pain Syndromes Including Diseases of the Aorta</td>
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<td>Phillip M. Young, M.D.</td>
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<tr>
<td>9:00 a.m.</td>
<td>Interesting Cases in Ischemic Heart Disease and Diseases of the Aorta</td>
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<td>Drs. Nkomo and Williamson</td>
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<tr>
<td>9:40 a.m.</td>
<td>Panel Discussion</td>
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<td>Drs. Lin, Williamson, Ryan, Borgeson, and Young; Dr. Appleton, moderator</td>
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<td>10:00 a.m.</td>
<td>Refreshment Break – Visit Exhibits</td>
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<tr>
<td>10:30 a.m.</td>
<td><strong>CONGENITAL HEART DISEASE</strong></td>
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<td>Dr. Frank Cetta, presiding</td>
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<tr>
<td>10:30 a.m.</td>
<td>Common Shunt Lesions: ASD, VSD, PDA, Anomalous Pulmonary Veins</td>
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<td></td>
<td>Jonathan N. Johnson, M.D.</td>
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<tr>
<td>11:00 a.m.</td>
<td>Role of Echo in Percutaneous Correction of Shunt Lesions</td>
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<td></td>
<td>Frank Cetta, M.D.</td>
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<tr>
<td>11:20 a.m.</td>
<td>Pregnancy in CHD</td>
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<td>Crystal R. Bonnichsen, M.D.</td>
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<tr>
<td>12:00 p.m.</td>
<td>Multimodality Imaging of Coarctation of the Aorta</td>
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<td></td>
<td>Drs. Cetta and Williamson</td>
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<tr>
<td>12:30 p.m.</td>
<td>Afternoon Free – See You at the Afternoon Workshop!</td>
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</tbody>
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### CONCURRENT SESSIONS

**Session #1 - CONGENITAL HEART DISEASE CONTINUED**
- Main Ballroom

**Session #2 - SONOGRAPHER WORKSHOP**
- Foyer of Ballroom

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>3:00 p.m.</td>
<td>Heart Failure/Transplant in CHD</td>
</tr>
<tr>
<td></td>
<td>Jonathan N. Johnson, M.D.</td>
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<tr>
<td>3:30 p.m.</td>
<td>Congenital Aortopathies</td>
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<td>Crystal R. Bonnichsen, M.D.</td>
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<tr>
<td>4:00 p.m.</td>
<td>Issues in Adulthood After Arterial Switch for d-TGA</td>
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<td>Frank Cetta, M.D.</td>
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<tr>
<td>4:30 p.m.</td>
<td>Cases (20 minutes each) Postop Tetralogy of Fallot With PR</td>
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<td>Dr. Bonnichsen</td>
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<tr>
<td>4:30 p.m.</td>
<td>Ebstein Anomaly – Dr. Cetta</td>
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<td>Case of Choice – Dr. Johnson</td>
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<tr>
<td>5:30 p.m.</td>
<td>Adjourn</td>
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</tbody>
</table>
## Program Schedule

### WEDNESDAY, JULY 22, 2015

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>7:00 a.m.</td>
<td>Continental Breakfast</td>
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<tr>
<td>7:30 a.m.</td>
<td><strong>VALVULAR HEART DISEASE</strong></td>
</tr>
<tr>
<td></td>
<td>Dr. Fletcher A. Miller, Jr., presiding</td>
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<tr>
<td>7:30 a.m.</td>
<td>Echocardiography for Aortic Stenosis Including Low-Flow-Low-Gradient</td>
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<td></td>
<td>Sorin V. Pislaru, M.D., Ph.D.</td>
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<tr>
<td>7:55 a.m.</td>
<td>Echocardiography for Aortic Regurgitation, Including Role in</td>
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<td>Deciding Timing of Surgery</td>
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<td></td>
<td>Fletcher A. Miller, Jr., M.D.</td>
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<tr>
<td>8:20 a.m.</td>
<td>Echocardiography for Mitral Stenosis and Mitral Regurgitation</td>
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<td>Including Quantitative Approaches</td>
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<td>Vuyisile T. Nkomo, M.D.</td>
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<tr>
<td>8:45 a.m.</td>
<td>Echocardiography for Evaluation of Aortic and Mitral Prostheses</td>
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<td></td>
<td>Fletcher A. Miller, Jr., M.D.</td>
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<tr>
<td>9:10 a.m.</td>
<td>Intraoperative TEE – Application of 3-D Echo</td>
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<td></td>
<td>Sorin V. Pislaru, M.D., Ph.D.</td>
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<tr>
<td>9:35 a.m.</td>
<td>Panel Discussion</td>
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<td></td>
<td>Drs. Pislaru and Nkomo; Dr. Miller, moderator</td>
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<tr>
<td>10:00 a.m.</td>
<td>Refreshment Break – Visit Exhibits</td>
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<tr>
<td>10:30 a.m.</td>
<td><strong>POTPOURRI OF INTERESTING TOPICS - CASE STUDIES</strong></td>
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<tr>
<td></td>
<td>Dr. George M. Gura, Jr., presiding</td>
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<tr>
<td>10:30 a.m.</td>
<td>Echocardiography in Evaluation of Endocarditis and Complications.</td>
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<td>When to Operate and When to Delay Surgery.</td>
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<tr>
<td></td>
<td>Thomas Ryan, M.D.</td>
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<tr>
<td>10:55 a.m.</td>
<td>CT and Echo for TAVI (Transaortic Valve Implantation)</td>
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<tr>
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<td>Vuyisile T. Nkomo, M.D.</td>
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<tr>
<td>11:20 a.m.</td>
<td>TEE, ICE, 3-D for Interventional Cardiac Procedures (transcatheter</td>
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<td>mitral, tricuspid and pulmonary valve therapies)</td>
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<td></td>
<td>Drs. Pislaru and Cetta</td>
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<tr>
<td>12:05 p.m.</td>
<td>Surgical Lecture</td>
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<td>John M. Stulak, M.D.</td>
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<tr>
<td>12:30 p.m.</td>
<td>Afternoon Free – See You at the Afternoon Workshop!</td>
</tr>
<tr>
<td>3:00 p.m.</td>
<td><strong>LIVE CASE SCANNING WORKSHOP</strong></td>
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<td></td>
<td>Live Case Demonstrations</td>
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<td>Drs. Miller, Greenberg, and Stulak, and Ms. Loeffler and Ms. Lusk</td>
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<tr>
<td>5:00 p.m.</td>
<td>Adjourn</td>
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<td><strong>SOCIAL EVENT – Western Family Night at 4-Eagle Ranch</strong></td>
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<tr>
<td>6:00-8:30 p.m.</td>
<td>Western Family Night</td>
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<td>Complimentary Transportation Provided</td>
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</table>

This event is available for an additional cost. Reservations need to be made when registering for the course. $50 for adults; $25 for ages 4-12; under 3 free. [http://4eagleranch.com/2012/06/05/western-family-nights/](http://4eagleranch.com/2012/06/05/western-family-nights/)
Program Schedule

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<tbody>
<tr>
<td>5:30 p.m.</td>
<td>Transportation will depart the front bell stand. A wonderful evening for families and children. Cost includes: • Steak, grilled chicken, and BBQ Buffet Dinner • Live and kid friendly musical entertainment • Horse drawn wagon ride • Lawn Games: Volleyball, horseshoes, and steelhead roping • 4-Eagle Trading Company: Gifts, jewelry, hats, antiques, home accents and more • Kid friendly games • Mechanical bull • Campfire and Marshmallows • Pony rides and trail rides an additional cost.</td>
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THURSDAY, JULY 23, 2015

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>7:30 a.m.</td>
<td>Continental Breakfast</td>
</tr>
</tbody>
</table>
| 8:00 a.m.   | Interesting Cases of Myocardial and Pericardial Disease Including Strain  
Drs. Lin and Miller |
| 8:30 a.m.   | Congenital Heart Disease Cases With Multimodality Imaging  
Drs. Johnson, Bonnichsen, and Young |
| 9:15 a.m.   | CT Angio and Coronary Artery Calcium Scoring  
Eric E. Williamson, M.D. |
| 9:45 a.m.   | Potpourri of Interesting Cases  
Drs. Cetta, Gura, Lin, Miller, and Ryan |
| 11:00 a.m.  | Adjourn                                                               |
Register online:
http://www.mayo.edu/cme/echojuly2015

Registration Fee:
Course Registration (MD, PhD, DO) $760.00
Course Registration (Fellows, Sonographers, RN) $540.00
Course Registration One Day Fee (one day attendance only) $275.00

Social Event Wednesday, July 22, 2015
Adults (13 and over) $50.00
Children (4-12) $25.00
Children (3 and under) Free

Registration is only available online at:
http://www.mayo.edu/cme/echojuly2015

Mayo Clinic Division of Cardiovascular Diseases implemented an online conference registration system in January 2012. If this is your first time using the online system, you will need to create a profile. The attendee’s email address is required upon registration. A letter of confirmation and receipt will be forwarded to this email address upon receipt of submitted registration and payment. Present this letter when checking in at the meeting registration desk.

The registration fee includes tuition, on-line electronic course syllabus, continental breakfasts, break refreshments, and reception.

Although it is not Division of Cardiovascular Diseases 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.

For additional information, contact:
Cardiovascular Continuing Education
200 First Street SW – Gonda 6-138
Rochester, MN 55905

E-mail: cvcme@mayo.edu
Phone: 800-283-6296 or 507-266-6703
Website: http://www.mayo.edu/cme/echojuly2015

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 Division of Cardiovascular Diseases before Monday, July 6, 2015, (cvcme@mayo.edu or fax#: 507-266-7403). No refunds will be made on or after Monday, July 6, 2015. Canceled registrations are non-transferable.

Division of Cardiovascular Diseases reserves the right to cancel or postpone any course due to unforeseen circumstances. In the unlikely event Division of Cardiovascular Diseases must cancel or postpone this course, Division of Cardiovascular Diseases 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.
29th Annual
Echocardiographic Symposium at Vail
New Technologies, Live Scanning, and Clinical Decision Making

July 20-23, 2015
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