

F O U R T E E N T H A N N U A L



Echo in the Slopes

W E E K E N D S Y M P O S I U M

FEBRUARY 11-12, 2012 • CRYSTAL MOUNTAIN RESORT & SPA



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Beaumont

S Y M P O S I U M R E G I S T R A T I O N

To make your reservation go to: <http://meded.beaumont.edu/echointheslopesconf>

The symposium registration fee includes CME, two continental breakfasts, and the Pre-Jeopardy Reception for registrant + one guest.

* REGISTRATION FEES

Physicians:\$200*
Sonographers, fellows, and other allied health professionals.....\$100*
Students:.....\$75

*2012 MSE dues are included in the registration fee! MSE members receive complimentary admission and CME for MSE's quarterly programs.
For more membership information, contact Kathleen Shibley at kshible1@hffhs.org or visit the MSE website: www.msecho.org

Questions regarding registration? Call 248-551-0429

H O T E L R E S E R V A T I O N S

Crystal Mountain is a winter wonderland offering 45 ski slopes, a snowboarding halfpipe and terrain park, and miles of cross country skiing. Slopes participants and guests will receive a 20% discount on all published lift ticket rates. Non-skiers can enjoy the spa, skating rink, sleigh rides, fine dining, an indoor pool, and the Michigan Legacy Art Park. Learn more about all the resort has to offer at www.crystallmountain.com.

To make your reservation go to: <http://tinyurl.com/room4slopes>
Enter Group Code: 45K1CI

Check-in: 5:00 P.M. Check-out: 11:00 A.M.

A deposit equal to the first night's lodging is required with each reservation. Deposit is fully refundable if cancellation is made 14 days prior to your arrival date. If cancelled or changed within 14 days of arrival, you are responsible for your entire lodging or package stay.

* ROOM RATES (per unit, per night)

| ROOM TYPE | SINGLE/DOUBLE RATE | SINGLE/QUAD RATE |
|-------------------------------|--------------------|------------------|
| HOTEL ROOM | \$179 | |
| INN SUITE | \$209 | |
| ONE BEDROOM WINTERGREEN CONDO | \$259 | |
| TWO BEDROOM WINTERGREEN CONDO | | \$329 |

Rates are subject to 6% state tax, 2% local assessment and 9% service fee.

Up to two children ages 17 & under sleep free when occupying same room with one paying adult.

There is a \$20 plus tax, per person, per night charge for additional adults above the quoted occupancy.

Credit card imprint is required at check-in for all guests.

There are no refunds on unused portions of lodging or package stays.

P R O G R A M

SATURDAY

- 7:00-8:00 **Continental Breakfast**
- 8:00-8:10 **Welcome**
Dr. Ananthasubramaniam
- 8:10-9:10 **Diastology in the Echo Lab: Challenges in Interpretation and Acquisition Pearls**
Moderator: Dr. Forst
- **Diastolic Function in Patients with Atrial Fibrillation**
Dr. Alguire
 - **Severe MR and Diastolic Function Assessment**
Dr. Biswas
 - **Diastolic Function: What the Sonographer Needs to Know**
Ms. Bailey
 - **Panel Discussion**
- 9:10-9:45 **Echocardiographic Assessment of Pericardial Effusion/Tamponade: The Essentials**
Dr. Schairer
- 9:45-10:15 **Break**
- 10:15-11:15 **Echocardiography for Procedural Guidance: What We Need to Acquire and Report**
Moderator: Dr. Ananthasubramaniam
- **Echo and CT for Planning Aortic Valve Interventions**
Dr. Cavalcante
 - **Echo for Planning Mitral Valve Interventions**
Dr. Kerner
- 11:15-12:00 **How We Do It? Practical Applications/Modifications of Echocardiography Protocols**
Dr. Kerner
- **Contrast Echo: Beaumont Experience**
Dr. Kerner and Ms. Bailey
 - **Accelerated Dobutamine Echo: Henry Ford Experience**
Dr. Ananthasubramaniam
 - **Assessing RV Function: Grand Rapids Experience**
Dr. Alguire
 - **Strain in the Echo Lab: The Clinic Experience**
Dr. Cavalcante

- 6:00-7:00 **Pre-Jeopardy Reception**
Warm up for an evening of Jeopardy fun with wine and hors d'oeuvres. Complimentary for registrant and one guest.
- 7:00-9:00 **12th Annual Echo Jeopardy**
Join in the fun as Dr. John Gorcsan leads the 12th installment of Echo Jeopardy — MSE style.

SUNDAY

- 7:00-8:00 **Continental Breakfast**
- 8:00-8:30 **How to Use Echocardiography in Resynchronization Therapy**
Dr. Gorcsan
- 8:30-9:30 **Stress Echocardiography: Practical Tips and Interpretation**
Moderator: Dr. Armstrong
- **Stress Echocardiography in Aortic Valve Disease**
Dr. Schairer
 - **Stress Echocardiography in Coronary Disease: Pitfalls and Artifacts**
Dr. Armstrong
 - **Stress Echocardiography and Hypertrophic Cardiomyopathy: Acquisition Pearls**
Dr. Uriarte
 - **Panel Discussion**
- 9:30-10:00 **Break**
- 10:00-10:30 **Echocardiography in the Young Athlete: Differentiating Physiology from Pathology**
Dr. Cutler
- 10:30-11:00 **Echocardiography of the Left Atrium: Structure and Function**
Dr. Ananthasubramaniam
- 11:00-12:00 **Cases Galore**
You spoke . . . we listened. This series of case presentations by symposium faculty will be based on topic suggestions from 2011 Slopes attendees.
- 12:00 **Adjourn**



FACULTY & ACTIVITY DIRECTORS

Karthik Ananthasubramaniam, MD, FRCP(Glas), FACC, FASE, FASNC *

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Technical Director, Noninvasive Echo Lab
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* Activity Director

❄️ **TARGET AUDIENCE**

- Adult and pediatric cardiologists
- Cardiology fellows-in-training
- Cardiac ultrasound technologists

❄️ **OBJECTIVES**

Participants will:

1. Examine the most recently updated echocardiography guidelines with increased comprehension of the published statements.
2. Determine new concepts and new innovations in cardiac echocardiography and apply to clinical practice.
3. Establish the role of echocardiography in the assessment of patients with heart disease and heart failure.
4. Assess diastolic dysfunction, valvular heart disease and the role of stress echocardiography.

❄️ **ACTIVITY DIRECTORS**

Karthik Ananthasubramaniam, MD
David Forst, MD
Michael J. Gallagher, MD
Kathleen Shibley, RDCS, CCT

❄️ **ACCREDITATION**

This activity has been planned and implemented in accordance with the Essential Areas and policies of the Accreditation Council for Continuing Medical Education through the joint sponsorship of William Beaumont Hospital and Michigan Society of Echocardiography. William Beaumont Hospital is accredited by the ACCME to provide continuing medical education for physicians.

❄️ **CREDIT**

William Beaumont Hospital designates this live activity for a maximum of 9.0 AMA PRA Category 1 credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.
(Saturday=5.5 credits, Sunday=3.5 credits)

❄️ **DISCLOSURE**

All speakers have been asked to disclose any significant relationships they may have with commercial companies. The presence or absence of relationships will be disclosed at the time of the meeting.

