

21st Annual



Echo in the Slopes

May 16 & 17, 2020 - Boyne Mountain

Jointly provided by:

Beaumont

Hotel reservations: Click <u>here</u> Conference registration: Click <u>here</u>

CME Accreditation and Credit Designation

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

Beaumont Health designates this live activity for a maximum of 9.0 AMA PRA Category 1 Credit(s) $^{\text{m}}$. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

PROGRAM

Saturday, May 16

8 to 8:15 a.m.

Welcome & Introductions
Luis Afonso, MD

8:15 to 9 a.m.

Keynote Address

Valve-Ventricular Interactions
John Gorcsan, III, MD

9 to 10:25 a.m.

Nuts & Bolts:

- A. Many Faces of Severe Aortic Stenosis Shalini Modi, MD
- B. Grading Aortic Regurgitation Felix Rogers, DO
- C. Prosthetic Mitral Valve Assessment David Langholz, MD
- D. Quantifying Tricuspid/Pulmonic Regurgitation Shaun Cardozo, MD

10:25 to 10:50 a.m.

Prosthetic Valve Endocarditis

Luis Afonso, MD

10:50 to 11:05 a.m.

AM Speaker Panel

Q & A/Open Forum

11:05 to 11:35 a.m.

BREAK/EXHIBITS

11:35 to Noon

Strain Imaginig: Theory to Practice

Gerald Cohen, MD

12 to 1 p.m.

Rapid Fire Case Session (15 min. each)

Karen Zimmerman, BS, ACS, RDCS, RVT

Gerald Cohen, MD

Luis Afonso, MD

Karthikeyan Ananthasubramaniam, MD

6 to 7 p.m.

Reception and Exhibits

7 to 9 p.m.

Echo Jeopardy

John Gorcscan, III, MD

Sunday, May 17

7:55 to 8 a.m.

Announcements Luis Afonso, MD

8 to 8:20 a.m.

Cardiac Amyloidosis: 2020 Update

Karthikeyan Ananthasubramaniam, MD

8:20 to 8:40 a.m.

Adult Congenital HD: What every

echocardiographer and sonographer should know

Pooja Gupta, MD

8:40 to 9 a.m.

Echo-Doppler/Multimodality Assessment of

Cardiac Constriction

Jeffrey Decker, MD

9 to 9:20 a.m.

Echo for Pulmonary Embolism and Approach to

Pulmonary Hyptertension

Nicole Bhave, MD

9:20 to 9:30 a.m.

Q&A/Open Forum

9:30 to 10 a.m.

BREAK/EXHIBITS

10 to 10:20 a.m.

Saline Contrast Echocardiography

Shaun Cardozo, MD

10:20 to 11:05 a.m.

MitraClip: Expanding Horizons (COAPT) &

Watchman: Pre and Post Imaging

TAVR: Post TAVR Imaging and Complications

Elvis Cami, MD

Karen Zimmerman, BS, ACS, RDCS, RVT

11:05 to 11:15 a.m.

Q&A/Open Forum

Learning Objectives

- 1. Enhance the timely recognition of pathophysiology of valve disorders and their implications on ventricular performance.
- 2. Recognize caveats and pitfalls of the measurements used to assess native and prosthetic valve stenosis and regurgitation.
- 3. Discuss key role of various imaging modalities in the early detection of infiltrative cardiomyopathies and review emerging treatment options.
- 4. Instruct learners on the best techniques for early and accurate diagnosis of prosthetic valve infection.
- 5. Describe the spectrum of common adult congenital heart diseases and detail the echocardiographic approach to the identification of these lesions
- 6. Recognize the critical and expanding periprocedural role of echocardiography in patients undergoing structural interventional procedures

FACULTY

Luis Afonso, MD

President Michigan Society of Echocardiography Director, Echocardiography Director, Cardiovascular Fellowship Program Detroit Medical Center Professor, Medicine Wayne State University

Karthikeyan Ananthasubramaniam, MD

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Program Director, Advanced Cardiac Imaging
Fellowship
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Senior Staff Cardiologist, Henry Ford Hospital, West
Bloomfield
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Nicole Bhave, MD

Clinical Assistant Professor Department of Internal Medicine, Division of Cardiovascular Disease University of Michigan

Elvis Cami, MD

Director, Cardiac MRI - Beaumont, Royal Oak Director, Structural Heart Imaging - Beaumont, Royal Oak

Shaun Cardozo, MD

Division of Cardiology, Detroit Medical Center Attending Physician, Wayne State University Physician Group, Division of Cardiology Assistant Professor, Medicine Wayne State University

Gerald Cohen, MD

Director, Non-Invasive Cardiology, Interventional Echocardiography, and Cardiac Rehabilitation Ascension St. John Hospital Clinical Professor, Medicine Wayne State University

Jeffrey Decker, MD

Section Chief, Clinical Cardiology Frederik Meijer Heart and Vascular Institute/Spectrum Health Assistant Clinical Professor, Medicine Michigan State University College of Human Medicine

David Forst, MD,

Treasurer, Michigan Society of Echocardiography; Medical Staff President, Beaumont Hospital, Troy; Professor, Internal Medicine, Oakland University William Beaumont School of Medicine

John Gorcsan, III, MD

Director, Clinical Research
Professor, Medicine
Washington University School of Medicine

Pooja Gupta, MD

Director, Michigan Adult Congenital Heart Center Associate Professor, Pediatrics Carman and Anne Adams Department of Pediatrics, Children's Hospital of Michigan Wayne State University and Central Michigan University

David Langholz, MD

Medical Director, Richard and Helen DeVos Cardiac Diagnostic Unit Co-Chair, Cardiovascular Imaging Frederick Meijer Heart and Vascular Institute Spectrum Health Clinical Professor MSU School of Medicine

Shalini Modi, MD

Service Chief Cardiology 7 Non Invasive Director Henry Ford Hospital, West Bloomfield Clinical Assistant Professor, Wayne State University

Felix Rogers, DO

Henry Ford Wyandotte Downriver Cardiology Clinical Professor, Internal Medicine Michigan State University College of Osteopathic Medicine

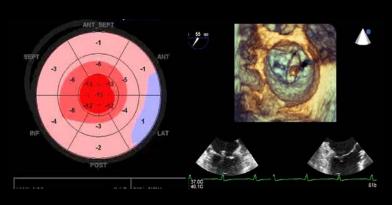
Karen Zimmerman, BS, ACS, RDCS, RVT

Editor-in-Chief: CASE: Cardiovascular Imaging Case Reports Clinical Quality Facilitator Henry Ford Health System

Planning Committee:

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We Look Forward to Welcoming the Following Exhibitors



Ackea Therapeutics
Alnylam Pharmaceuticals
Amgen
Astellas
Boston Scientific
Bracco Diagnostics
Edwards Lifesciences
GE Healthcare
Lantheus Medical Imaging
Pfizer Rare Disease
Philips Healthcare
Siemens Healthineers