

Echo in the Slopes

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

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Boyne Mountain, Boyne Falls MI

Course Director

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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)*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Purpose and Target Audience

This activity is designed for cardiologists, fellows-in-training, and sonographers to examine the latest evidence-based guidelines, techniques and technologies to enhance learner competence through the discovery of new strategies and to develop clinical skills that improve patient outcomes.

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