



**PHILIPS**

Ultrasound


EPIQ CVx

## From Echo Lab to Operating Room and Beyond: Navigating the Journey of Structural Heart Patients

### Adding value to the diagnosis of Heart Disease

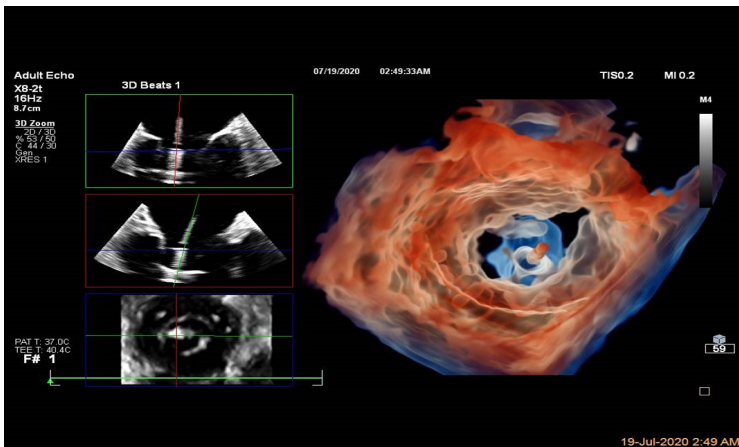
**Philips Ultrasound  
Cardiology CV 338**

This course will delve into the responsibilities of the echocardiographer, the sonographer and the cardiologist in assessing patients pre and post structural heart interventions. Participants will gain insight into crucial echocardiographic techniques necessary for identifying suitable candidates for structural interventional procedures and conducting follow-up assessments to ascertain procedural success and detect any early or late complications.



Participants will learn key echocardiographic techniques for identifying candidates for structural interventions and assessing procedural success, with a focus on hands-on practice and real-time feedback.

# From Echo Lab to Operating Room and Beyond: Navigating the Journey of Structural Heart Patients (CV338)



## Prerequisite

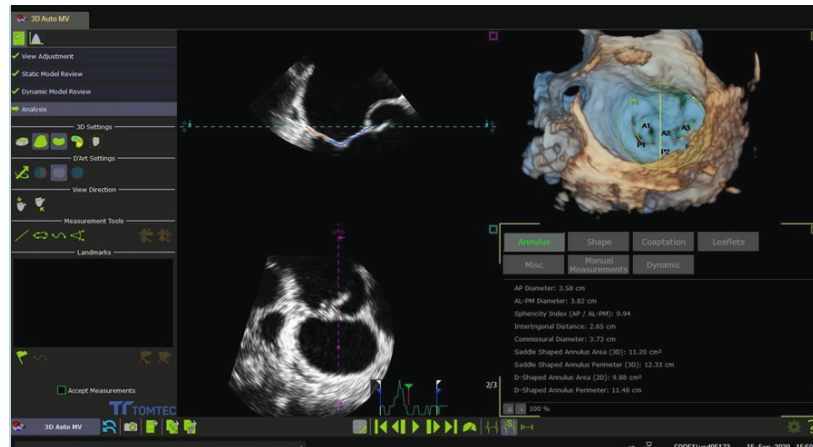
Attendees should have a thorough understanding and knowledge of system and TEE manipulation. Basic 3D experience suggested.

## Faculty

Dr. Philip Haines, MD, MPH, MS, MRCP(UK)

## For more information

Contact Philips Ultrasound Clinical Education at 800-522-7022 and visit our education catalog at [www.learningconnection.philips.com/ultrasound](http://www.learningconnection.philips.com/ultrasound)



## Course objectives

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

- Discuss the principles and clinical applications of Image optimization, Live 3D and gated acquisition.
- Acquire Live 3D and full volume datasets in patients pre and post structural interventional heart procedures.
- Utilize 3D cropping tools to assess whether structural heart defects are amenable to structural transcatheter intervention
- Utilize Dynamic Heart Acquisition for obtaining RV and LV volume measurements to determine pre and post structural heart intervention ventricular function.
- Discuss the benefits and limitations of 3D quantification in patients with structural heart defects.

Please visit [www.learningconnection.philips.com/ultrasound](http://www.learningconnection.philips.com/ultrasound)



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