



Dynamic HeartModel eLearning

Philips Dynamic HeartModel is a fully automated, model-based method for LV and LA measurement designed to address the variability inherent in current clinical practice. This elearning module introduces learners to the Dynamic HeartModel tool. Learners will review how Dynamic HeartModel offers easy and fast 3D cardiac chamber quantification, simultaneously computing the LV and LA volumes from a single volume loop.

The Dynamic HeartModel eLearning module will:

- Discuss the Heart model product and its clinical applications
- Identify Dynamic HeartModel acquisition imaging settings
- Review three approaches to HM acquisition
- Describe how Dynamic HeartModel identifies where to place the border
- Explain how to edit the Inner and Outer ventricular borders
- Review the Left Ventricular Mass calculation

- Identify the methods for editing the Left Atrial borders
- Discuss the height and weight editing options within Dynamic HeartModel
- Explain how to use the Multi-Beat option for patients with Arrhythmias

This course is intended for customers looking for a deeper understanding of the HeartModel application and who have purchased the EPIQ or Affiniti Ultrasound systems.

This ASRT-accredited module is a self-paced tutorial consisting of enlightening content and colorful images.



For more information

Contact a Philips ultrasound clinical services coordinator at 800-522-7022 and visit our education catalog at

www.learningconnection.philips.com/ultrasound