

HEARTWORKS® 3D Echo

Explore complex cardiac anatomy with live 3D volume captures. Become confident in 3D cardiac image acquisition and manipulation techniques using the world-renowned HeartWorks cardiac simulator - available with all heart models and both TTE and TEE modes.

3D cardiac image acquisition made

simple. The HeartWorks 3D module guides the student through the steps of data acquisition, offering choices with respect to breath hold and multi-beat acquisition. The simulated datasets allow detailed anatomical inspection of cardiac anatomy and function.

Learn the principles of 3D dataset

manipulation. 3D datasets can be rotated, zoomed, panned, and cropped with 3 adjustable, colorised orthogonal cropping planes. The simulated datasets allow detailed anatomical inspection of cardiac anatomy and function, as in real life.







