

Echocardiogram - Adult & Pediatric

This test is usually called an Echo. It uses sound waves (ultrasound) to produce a moving, two-dimensional (2D) image of the patient's beating heart on a video screen. It is a painless procedure that does not use x-rays and is completely safe.

The physician can study the heart's size and function, the motion and structure of the four heart valves and measure the direction and speed of blood flow. The test takes approximately 20 to 30 minutes to perform. No preparation is required.

