



CONTRAST ECHOCARDIOGRAPHY

WHAT IT IS

- Specialized cardiac ultrasound with the addition of a contrast agent to better view and analyze the structures of the heart.

PREPARATION AND DURATION

- There is no preparation for an echocardiogram.
An echocardiogram takes approximately 60 minutes.

WHAT TO EXPECT

- A technologist will bring you into the testing room and explain the test and conduct a short interview. You will need to remove your shirt and lie down on an examination table (a paper gown will be given to female patients or as needed). Your blood pressure will be checked, and ECG leads will be attached to your chest. Ultrasound gel will be applied to your chest and the technologist will use an ultrasound probe on your chest to acquire images of the heart's size, structure, function and valves.

An IV will be inserted into your hand or arm by the technologist and a contrast agent will be injected to better view the structures of the heart.

RESULTS

- The results of the contrast echocardiogram will be reviewed and reported by a Cardiologist. The final report will be sent to your family physician.

