

Anesthesia might be needed for an ECHO exam if your pet does not like lying on its' side for a period of time. Mild anesthesia may be used if your pet is having difficulty in breathing due to heart or lung disease. All pets will be evaluated by trained staff before considering anesthesia.

Advanced Animal Imaging is dedicated to providing breeders with an affordable option for cardiac certifications and meeting breed requirements. AAI follows all guidelines established by AKC, ARCH, OFA, CHIC, and other breed health organizations. AAI has partnered with Dr. Sanders DVM, MS, Diplomate ACVIM (Cardiology) and Dr. MacKie DVM, Diplomate ACVIM (Cardiology).

Advanced Animal Imaging is a leader in new technology for animals with innovative methods in disease diagnosis and reliable problem solving mechanisms. Ask about our pricing and multiple discount rates. Contact AAI today to schedule your Echocardiogram by calling 260-434-1555.

Common Questions:

Who will be performing the exam?

An experienced sonographer will be performing the examination following the established protocols by the veterinary cardiologist.

Who will be reading the exam?

A Veterinary Cardiologist will be reviewing the Echocardiography examination.

When will the results be available?

A report can be available within 24-48 hours after the examination.

How do I schedule an appointment?

Appointments can be scheduled any time by calling 260-434-1555.

Location:



5902 Homestead Rd.
Fort Wayne, IN. 46814
(260) 434-1555

From I-69 take I-24 (West Jefferson Blvd) west towards Roanoke / Huntington. Turn right on Liberty Mills Road. (Walgreens on the corner). Turn left on Homestead Rd. Located on the corner of Homestead Road and Liberty Mills.

Appointment Information

Day: _____

Date: _____

Time: _____

Location: _____

Please contact the facility if you need to cancel or reschedule your appointment.

ECHOCARDIOGRAPHY



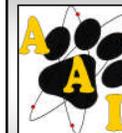
Advanced Animal Imaging

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A cardiac ultrasound is better known as Echocardiography (ECHO). This procedure is non-invasive and allows a veterinarian to see the inside of the heart, evaluate the size, tissue character, and muscle function.

A specialized sonographer performs the ECHO examination and the exam is interpreted by a veterinarian cardiologist. Components of the ECHO can include the two-dimensional exam (to see lesions and overall cardiac structure), the M-mode study (used to measure size and function), and the doppler examination (evaluate blood flow).



There are several reasons or indications for an ECHO examination. These may include:

- Congenital or Acquired Heart Disease
- Heart Murmur
- Irregular Heart Rate
- Disease shown on X-Ray
- Evaluate Heart Size
- Evaluate Heart Function
- Disease of the Heart Valves
- Cardiomyopathy
- Pericardial Effusion
- Cardiac Tumor
- Evaluate Fluid around the Heart
- Identify Birth Defects
- Chest Cavity and Cranial Mediastinum

How is an ECHO performed?

- Specialized equipment is needed to perform an ECHO.
- The pet's hair may need to be clipped.
- The pet is placed on a padded table on their side.
- The chest wall is exposed to the ultrasound technologist.
- Conductive gel is placed on the ultrasound probe (transducer).



- The ultrasound technologist places the probe between the ribs and moves it across the pet's skin.
- Sound waves are transmitted from the probe and echo back from the heart structures.
- Based on the number of sound waves absorbed or reflected, an image of the heart is displayed on the computer screen.

ECHO facts:

- An ECHO exam is not painful and is non-invasive.
- It is a safe procedure that takes about 30-60 minutes to complete.
- Additional time is spent measuring the heart values.

