

How long will it take for the MRI exam?

A MRI exam can take anywhere between 45 minutes and 2 hours depending on the exam that is ordered and the symptoms of your pet.

What should the client expect when their pet has a MRI exam?

Your pet will be given routine sedation for the MRI by a qualified Veterinary professional. This is necessary for the pet to remain perfectly still for the MRI examination. Once sedated your pet will be carefully positioned on a padded MRI table. Your pet will then be thoroughly monitored while under sedation throughout the test. A MRI exam is a non-invasive procedure and no radiation is involved.

Who will be performing the exam?

An experienced board-certified MRI technologist will be performing the MRI exam with the assistance of a registered veterinary technician. In addition a veterinarian is available on-site.

How is a MRI exam ordered?

The referring veterinarian or the client can call for an appointment. The facility is an extension of the referring veterinarian. All pets are treated for their referred problem unless requested differently.

When will the results be available?

Your exam will be interpreted by Board Certified Radiologists.

You can expect to have the results of the MRI exam within 24-48 hours.



How does the referring veterinarian get a copy of the report?

A copy of the report can be found on the web site, faxed to you or emailed to you.

ADVANCED ANIMAL IMAGING

REGIONALLY OWNED

ADVANCED TECHNOLOGY

AFFORDABLE IMAGING

EXPERT ANALYSIS

RAPID REPORT TURN AROUND TIME

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 Rd. (Walgreens on the corner). Turn left on Homestead Rd. Located on the corner of Homestead Rd. and Liberty Mills.

Animal MRI

Educational Information



Appointment Information

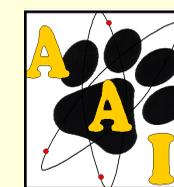
Day: _____

Date: _____

Time: _____

Exam Type: _____

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



Advanced Animal Imaging
Phone: (260) 434-1555
Fax: (260) 434-1557
www.advancedanimalimaging.com

Animal MRI

Magnetic Resonance Imaging (MRI) is a noninvasive imaging test used to diagnose, and help aid in the treatment of, a variety of medical conditions in the head, neck, brain, joints and spine.

MRI creates high quality detailed images of the organs, tissues and bones within your pet's body. MRI is able to do this by utilizing a strong magnetic field and radio waves. When your pet is placed in the MRI scanner's magnetic field the water molecules within your pet's body line up north or south with the magnetic field. Radio frequency waves are then turned on and off rapidly throughout the test. When this occurs the water molecules flip back to their original alignment giving off a small signal. These small signals are picked up by a coil and sent to a computer. The computer is able to reconstruct detailed images of your pet from these signals because different tissues within the body give off unique signals.



Services Offered

MRI is a specialized diagnostic imaging modality used to diagnose a variety of neurological, musculoskeletal and oncological disorders. The Advanced Animal Imaging MRI provides veterinarians with access to advanced technology and expertise to help aid in the diagnosis and treatment of your pet's medical conditions. The animal MRI service is available to all veterinarians.

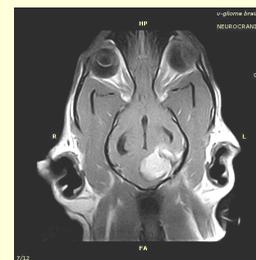
Advanced Animal Imaging MRI offers:

1. Access to state-of-the-art MRI technology.
2. Experienced board-certified MRI technologists perform the MRI exams.
3. Thorough review and interpretation of exams by board-certified radiologists.
4. Written reports will be sent to your veterinarian within 24-48 hours of the procedure. Images are available upon request.
5. Experienced anesthesia monitoring.
6. Full patient evaluations are available through the neighboring veterinarian clinic.

Indications for Animal MRI

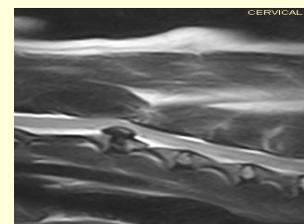
Brain Indications:

Seizures, Behavior Changes, Increase in intra-cranial pressure, Congenital abnormalities, Inflammatory disease, Epilepsy, AVM's and Aneurysms, Infarctions, Cranial Mass, Primary and Metastatic Disease, Cranial Trauma, Sella and Pituitary Disease, Middle and Inner Ear Problems, Vasculitis.



Head and Neck Indications:

Distinction between Rhinitis and Neoplasia, Neck Mass and Lesions, Chronic Nasal Discharge, Thyroid Masses and Lesions, Salivary Gland Masses.



Orbital Indications:

Orbital Disease, Retro bulbar Masses and Neoplasm, Optic Neuritis, Sudden Blindness, Eye / Periorbital Problems, Retinal Hemorrhage and Sub retinal Effusion, Vascular Abnormalities.

Orthopedic Indications:

Unexplained Lameness, Soft Tissue Injury to the Joints, Hip Dysplasia, Avascular Necrosis, Meniscal, Crucial Tendon and or Ligament Tear, Elbow Displasia or other Soft Tissue Injury, Soft Tissue Sarcoma, Lymphoma and Multiple Myeloma, Joint Effusion, Bone and Joint Neoplasm, Osteomyelitis and Septic Arthritis, Primary Bone Tumor.



Spinal Indications:

Spinal Cord Disease, FCE / Tumor / Myelomalacia, Disc Herniation, Congenital Abnormalities, Spinal Myelitis, Spinal Stenosis, Syringomyelia, Vertebral Bone Tumor, Discospondylitis, Non-Osseous Bone Disease, Paraspinal / Vertebral Neoplasia, Primary / Secondary or Metastatic Neoplasm of the Spinal Cord, Post OP Recurrence of Invertebral Disc Disease.

Patient Preparation for an MRI

Your pet should have no food or drink for 12 hours before the exam. Please bring any pertinent lab work and x-rays with you.