

Does AAI offer a discount rate ?

The cost of an MRI screening exam is \$495.00 which includes consultation if needed, the MRI exam, the reading of the exam and anesthesia. The same rate is applied for one dog or multiple dogs.

A discounted pre-screening blood work is available at the on site veterinary clinic for \$75.00. Pre-screening lab work is required before any pet can be put under anesthesia. Owners may opt to use their own veterinarian for pre-screening lab and can have the lab results faxed to us or brought to us upon their appointment. Pre-screening blood includes: a full CBC / Chem panel and should be performed within 7 days prior to your appointment.

What kind of anesthesia does AAI use?

Advanced Animal Imaging uses ISO for anesthesia for MRI exams. Anesthesia carries limited inherent risks. You will be required to sign an anesthesia form prior to the MRI screening.

What is the total time under anesthesia?

The total time for an MRI examination will be 30-40 minutes.

Who will be reading the exam?

Ohio State will be reviewing the exam and has board certified veterinary radiologists with experience in neurology. In addition they have two diplomat neurologists on staff reviewing the case.

Will any hair be shaved on my dog?

No hair will be shaved for the MRI screening. If for some reason it would be necessary to shave a portion of hair on the limbs, the owner will be notified first.

What preparation is needed for the MRI screening?

Preparation for anesthesia includes a full CBC / Chem panel performed within 7 days prior to your appointment. Dogs should not have any food or drink for 12 hours before the MRI examination. Any pertinent paperwork should be filled out and brought to the examination.

How do I schedule an appointment?

Appointments can be scheduled any time by calling 260-434-1555. When scheduling please state if you are a breeder and if you are getting lab work done at our facility.

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 Road. Located on the corner of Homestead Road and Liberty Mills.

Appointment Information

Day: _____

Date: _____

Time: _____

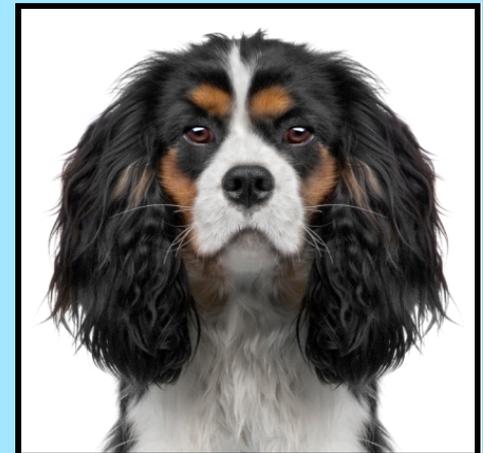
Location: _____

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

SYRINGOMYELIA (SM)

CHIARI-LIKE MALFORMATION (CM)

PRIMARY SECRETORY OTITIS MEDIA (PSOM)



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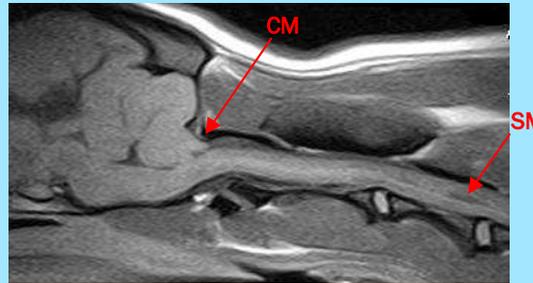
Phone: (260) 434-1555
Fax: (260) 434-1557



Advanced Animal Imaging offers Syringomyelia (SM) and Chiari-like Malformation (CM) MRI screening for Cavalier King Charles Spaniels, English Toy Spaniels, Brussels Griffons, Yorkshire Terrier, Maltese Terrier, Chihuahua, Miniature Dachshund, Miniature and Toy Poodle, Bichon Frise, Pug, Shih Tzu, Pomeranian, Staffordshire Bull Terrier, Boston Terrier, Pekingese, Miniature Pinscher, Mini Bull Terrier, and French Bull Dogs. Defined by the Cavalier King Charles Spaniel Club, the diagnosis of syringomyelia (SM) can be confirmed by a MRI screening exam.

Syringomyelia is a serious condition in which fluid-filled cavities develop within the spinal cord near the brain. One of the common signs of SM includes scratching in the air near the neck. SM is rare in most breeds but has become widespread in Cavalier King Charles Spaniels (CKCS's). It is estimated that nearly 50% of Cavaliers have SM and appears to become more

severe in each generation. The number of SM cases has dramatically increased since 2000 and is estimated that 95% of CKCS's also have Chiari-like Malformation (CM or CLM), also known as caudal occipital malformation syndrome (COMS) or occipital hypoplasia (OH). CM is a condition characterized by not enough space between the brain (too big) and the caudal fossa (too small). In CM the brain and brain stem push into the foramen magnum.



Another common disorder among Cavaliers is Primary Secretory Otitis Media (PSOM). PSOM is a viscous mucus plug which fills the middle ear and causes the tympanic membrane to bulge. Symptoms from PSOM are similar to SM and can be determined through MRI screening.

The Cavalier King Charles Spaniel Club has become pro-active and made breeding recommendations for breeders to select against this trait. SM can seldom be detected in young puppies but is evident in the breed at a few years of age.

Advanced Animal Imaging is dedicated to providing breeders with an affordable option for Syringomyelia

and Chiari-like Malformation MRI screening. AAI follows the guidelines and MRI imaging protocol defined by Dr. Clara Rusbridge BVMS, DECVN, PhD, MRCVS and the Cavalier King Charles Spaniel Club.

AAI exams are reviewed by the experts at Ohio State University. Each screening MRI exam is reviewed by a diplomat veterinary neurologist and veterinary radiologist. If the owner wishes to have another specialist or Dr. Clare Rusbridge BVMS, DECVN, PhD, MRCVS evaluate the exam, the owner is responsible for contacting the specialist, completing the necessary paperwork and any additional fees for the evaluation.

The owner is responsible for providing the proper paper work needed for their registration of the results to their various organizations. In addition, the owner should provide copies of their pet's microchip documentation and their pet's AKC or other breed registry documentation as well as any tattoo information at the time of the appointment.

Common Questions:

Can the owner have copies of the images?

Yes, you will be provided a copy of the MRI images on a CD for your records at the time of your pet's release from AAI.