



**PATIENT**

Nova Teague

**PRESENTING CLINICAL SIGNS**

Three focal seizures over last 10 days. Vomiting through cerenia. Bloody Diarrhea over last 24 hours

**SPECIES**

Canine

**COMPUTED TOMOGRAPHY OF THE HEAD, THORAX, & ABDOMEN**

Pre/post contrast studies provided for review.

**BREED**

Mixed

**COMPUTED TOMOGRAPHIC FINDINGS**

Head:

The interhemispheric gap is in the midline with no evidence of a mass effect. As far as can be assessed, there are regular cortical gyri in the cerebral and cerebellar region with a symmetrical ventricular system. Brain stem and cerebellum are inconspicuous. Pituitary gland is within normal limits.

**SEX**

FS

Bony structures of the skull and the skull foramina of the cranial nerves are laterally symmetrical and inconspicuous.

**AGE**

9 Years

Both tympanic bullae are completely ventilated with a regular tympanic bulla wall.

**INTERPRETED BY**

Sebastian Jawinski,  
German Board  
Certified Vet  
Specialist in  
Diagnostic Imaging

External ear canals are ventilated in all sections, walls of the external ear canals, the adjacent temporomandibular joints and the nasopharyngeal meatus have no particular findings.

Frontal sinuses and the orbital contents are laterally symmetrical without evidence of a retrobulbar lesion.

**HOSPITAL NAME**

Animal Medical  
Center of Mt.  
Pleasant

Post contrast images show no pathological enhancement. Soft tissues of the head and neck are symmetrical and of homogeneous density, especially the mandibular and medial retropharyngeal lymph nodes.

Thorax:

**REFERRING VET**

Brooke Fenamore,  
VMD

The lungs are regularly ventilated with close contact to the inner thoracic wall on all sides. There is no evidence of pleural thickening, fluid accumulation or free pleural gas. Pulmonary density is within normal limits, there is no evidence of focal or nodular pulmonary lesions. The mediastinum is regular in width and density. Mediastinal (sternal, tracheal-, bronchial) lymph nodes are considered to be normal. The thoracic trachea and esophagus present as expected.

**INVOICE**

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Abdomen:

The liver shows normal findings in terms of size, surface, shape and contrast behavior. The gallbladder is inconspicuous without evidence of cholestasis. The pancreas presents normal size and shape with a smooth surface. The peripancreatic fat tissue and omentum are inconspicuous.

**DATE**

2-8-22



**PATIENT**

The spleen shows normal findings in terms of size, surface, shape and contrast behavior.

Nova Teague

Unremarkable presentation of the bilaterally symmetrical kidneys and adrenal glands.

**SPECIES**

As far as can be assessed, the stomach and all parts of intestine are regularly presented without any indication of a wall thickening or a mass. Mild fluid filling of the stomach is noted. There are no signs of an obstructive or functional ileus.

Canine

**BREED**

Abdominal lymph nodes and abdominal vessels have no particular findings. Signs of peritoneal/retroperitoneal effusion or free gas are not recognized.

Mixed

**COMPUTED TOMOGRAPHIC DIAGNOSIS**

**SEX**

- Normal findings of the head, thorax and the abdomen

FS

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The mild gastric filling with fluid content may be an indirect but unspecific sign for gastritis. Complementary abdominal ultrasound could be performed.

**AGE**

9 Years

The head appears regular. However, intra-axial lesions such as infarcts, small edema or low-grade neoplasia are difficult to recognize in CT and therefore not ruled out completely.

**INTERPRETED BY**

Compelling evidence of a severe inflammatory or even neoplastic process are missing.

Sebastian Jawinski,  
German Board  
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**REFERRING VET**

**The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.**

Brooke Fenamore,  
VMD

**INVOICE**

Thank you for this referral. If the clinical or image interpretation does not parallel your findings or if I can be of any further assistance, please contact me.

50164

**Sebastian Jawinski, German Board Certified Vet Specialist in Diagnostic Imaging**  
Sebastian.Jawinski@sonopath.com

**DATE**

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