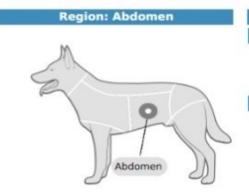
Virtual Radiologist CANINE Abdomen Evaluation by Vetology AI



| Case | | Patient | |
|------------|-------|------------------|------------|
| ID | | ID: | |
| DOS | | Name: | |
| Priority N | ormal | Current Age: | 13 y. 4 m. |
| Clinic | | Age when report: | 13 y. 4 m |
| | | Sex: | F |
| | | Species: | Canine |
| | | Breed: | PUG |
| | | Weight: | 0.00 kg |



Vetology Innovations San Diego, CA. vetology.ai

Artificial Intelligence (AI) Evaluation

Virtual Radiologist CANINE Abdomen Evaluation

1) Mild hepatomegaly. DDx: rule out steroid hepatopathy given the pendulous abdomen. Other considerations are fat deposition or vacuolar hepatopathy secondary to a non-metabolic cause, hepatitis or in an older patient, infiltrative neoplasia.

Liver Findings:

1) The liver is mildly enlarged but with smooth margins. No liver mass is noted.

Spleen Findings:

1) Splenic size, shape and margin are normal.

Gastrointestinal Findings:

1) The stomach is normal. The small bowel contains gas and fluid but no segmental small bowel dilation is noted.

Abdominal Detail Findings:

1) Abdominal detail is normal however the abdomen is mildly pendulous.

Seth Wallack, DVM, DACVR

Vetology Founder. Creator of Radiology Al Algorithms

Next Steps

NOTE: We expect the Vetology AI virtual radiologist to perform at the level of a boarded veterinary radiologist. If our virtual radiologist result is inconsistent with the clinical picture or you believe is incorrect, click: I want a Vetology radiologist 2nd opinion.

Best virtual radiologist results are obtained when the system detects **ORTHOGONAL ABDOMINAL RADIOGRAPHS** that are well positioned, properly exposed, have no overlying structures and are non-contrast studies. If you think our system did not identify an image or missed something, click here and tell us about it.

Your Notes:

Further evaluation/treatment may include

- 1. Further evaluation of the liver via blood work +/- pre- and post-prandial bile acids.
- 2. Adrenal function testing if clinical signs are suggestive of Cushing's disease.
- 3. Abdominal ultrasound if a hepatopathy and/or metabolic cause (i.e. Cushing's disease or diabetes) for the hepatomegaly is present.
- 4. A single laterality has been detected which can affect this virtual radiologist evaluation. Please submit complete orthogonal views of this anatomy and notify Vetology Angels including the case ID to rerun the case Notify Vetology Angels