



**PATIENT PRESENTING CLINICAL SIGNS**

Cody Lorentz History: Panting for about 6 months. Rec'd chest rads, PCR resp panel, double cavity U/S - check for PHT, adrenal glands, GI, other. HW negative on Interceptor. Discussed panting may be pulmonary, cardiac, PHT, GI (acid reflux), pain, cushing dz related etc. Owner opted to start with chest rads - discussed with owner, radiology consult requested. Rec'd schedule echo - double cavity U/S.

**SPECIES**

Canine

**RADIOGRAPHIC STUDY OF THE THORAX AND ABDOMEN**

The body condition score is 7/9 with smooth alternating layers of fat and soft tissue opacity.

**BREED**

Smooth new bone formation is located on some endplates.

Golden Retriever

**Thorax**

**SEX**

Spayed Female

The lungs are in contact with the thoracic boundaries and the tips are pointed. The lobar vessels are clearly visible to the tertiary branches and have a physiological size. The bronchial tree is thin walled and tapers uniformly towards the periphery.

**AGE**

11 Years

The cranial mediastinum is of physiological size and opacity. The trachea diverges from the thoracic vertebrae and dips at the carina. A moderate amount of air is present in the esophagus.

The cardiac silhouette occupies 65% of the chest height and 2.5 intercostal spaces (VHS 10). No chamber or outflow tract enlargement is evident.

**INTERPRETED BY**

**Abdomen**

Heike Rudorf, DVM,  
Dr. med. Vet.,  
DipECVDI DVR

The abdominal detail is good; diaphragm and abdominal wall are intact. Multiple metal stents are located in the regions of ovaries and uterine body.

The liver is located within the costal arch and the caudo-ventral lobe is pointed.

**HOSPITAL NAME**

Summit Dog & Cat  
Hospital

The spleen appears physiological.

The stomach is moderately filled with food and air; distribution and size of the small intestinal loops appear physiological. Colon and rectum contain a small amount of unformed fecal matter.

**REFERRING VET**

Dr. Lepkowski

One renal shadow is visible and appears small. The bladder is located in the abdominal cavity and contains a small amount of homogeneous fluid opacity.

The sublumbar region appears physiological.

**INVOICE**

17305

**RADIOGRAPHIC DIAGNOSIS**

- Smallish kidney

**DATE**

9/13/22



**PATIENT** Incidental findings

Cody Lorentz

- Spondylosis
- Metal clips at ovariohysterectomy sites

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

**SPECIES**

Canine  
The heart appears small for a Retriever and ruling out Addison's disease is recommended. Renal size is difficult to assess on the lateral views, thus abdominal ultrasound should be carried out in case creatinine and urea levels are elevated.

**BREED**

Golden Retriever  
Panting in old dogs is often physiological but, apart from the diseases suggested by you, laryngeal paralysis should also be ruled out.

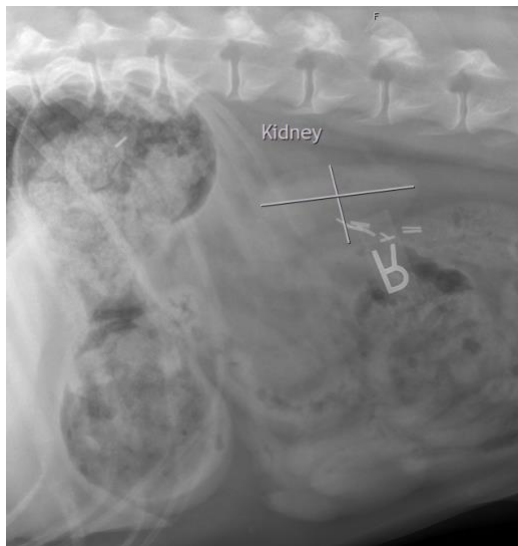
Golden Retriever

**SEX**

Spayed Female

**AGE**

11 Years



**INTERPRETED BY**

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**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.**

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.

**REFERRING VET**

Dr. Lepkowski

**Heike Rudorf**, DVM, Dr. med. vet., DipECVDDI, DVR  
dr.h.rudorf@gmail.com

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**PATIENT**

Cody Lorentz

**SPECIES**

Canine

**BREED**

Golden Retriever

**SEX**

Spayed Female

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