



**PATIENT PRESENTING CLINICAL SIGNS**

Sunday Jiang History: Previously diagnosed with Skin mast cell tumor after Fine Needle Aspiration from the lump on the medial side of the L-thigh. Need to rule out metastasis

**SPECIES** Abnormal PE/Chem/CBC/UA Results:Lime-sized lump on the medial side of the L-thigh. Bloodwork unremarkable at the previous vet

Canine

**RADIOGRAPHIC STUDY OF THE THORAX & ABDOMEN**

**BREED** The body condition score is 6/9 with smooth alternating layers of fat and soft tissue opacity.

Labrador Retriever Moderate spondylosis is present on the ventral aspect of the T-L spine and at the LS junction. The endplates are sclerotic sand some disc spaces are slightly reduced.

**SEX Thorax**

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; on the VD view the right caudal lobe shows bronchial enhancement and a mild degree of vascular blurring.

**AGE**

10 Years The cranial mediastinum is of physiological size and opacity. The trachea diverges from the thoracic vertebrae and the carina is located at T5.

**INTERPRETED BY**

The cardiac silhouette occupies 75% of the chest height and 3 intercostal spaces. No chamber or outflow tract enlargement is evident.

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

**Abdomen**

The abdominal detail in the central abdomen appears reduced; diaphragm and abdominal wall are intact.

**HOSPITAL NAME**

Truscott AH

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

The spleen appears physiological.

**REFERRING VET**

Erini Abraham

The stomach contains a moderate amount of food; the small intestinal loops occupy the central abdomen and appear of homogeneous and physiological size. Colon and rectum contain a moderate amount of fecal matter.

**INVOICE**

13792

Both renal shadows have a physiological size. The bladder is located in the abdominal cavity and contains a small amount of homogeneous fluid opacity.

The region of the sublumbar lymph nodes appears physiological.

**DATE**

10/15/21



**PATIENT RADIOGRAPHIC DIAGNOSIS**

- Sunday Jiang
- Reduced abdominal detail caudal to the stomach
  - Interstitial pattern right caudal lobe
  - Spondylosis, moderate
- SPECIES**
- Disc disease, chronic

Canine

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

**BREED**

Labrador Retriever

The reduced abdominal detail is most likely due to the composite shadow of splenic body, intestinal loops and little intraabdominal fat. Abdominal ultrasound is recommended to obtain FNAs of liver and spleen for staging. The interstitial pattern is most likely the result of poor re-inflation of the lungs after right lateral recumbency. A true infiltrate could be due to inflammation and infection. Tumor spread to the lungs is in mast cell tumors.

**SEX**

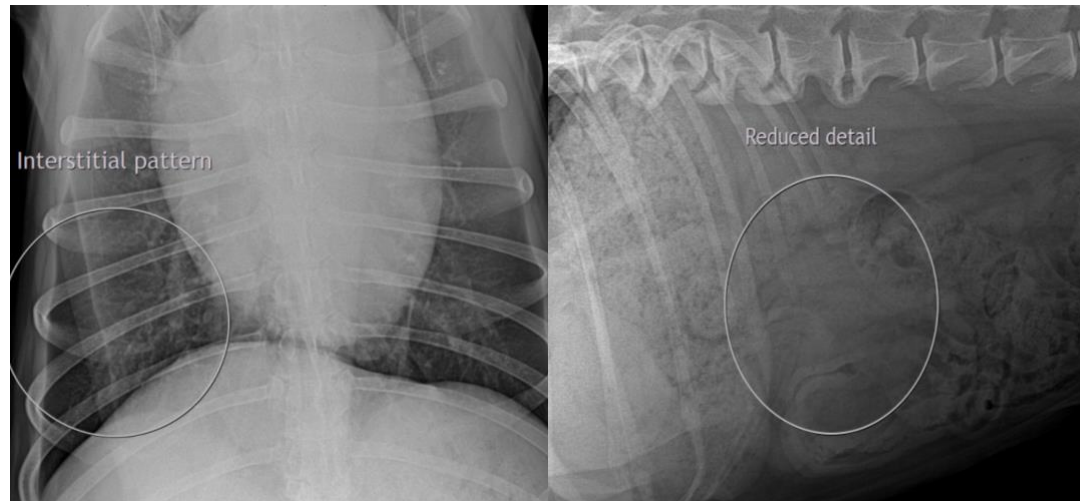
**TECHNICAL COMMENTS**

Spayed Female

The lateral abdominal views are slightly tilted.

**AGE**

10 Years



**INTERPRETED BY**

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**The information and recommendations provided are based on the images presented by the referring veterinarian. 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.

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**Heike Rudolf, DVM, Dr. med. vet., DipECVDI, DVR**  
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**PATIENT**

Sunday Jiang

**SPECIES**

Canine

**BREED**

Labrador Retriever

**SEX**

Spayed Female

**AGE**

10 Years

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