

**PATIENT**

Barabbas Friend

**PRESENTING CLINICAL SIGNS**

Labored breathing with mitral valve disease and bronchial disease starting in 07/2022. Doxycycline, prednisone, and theophylline that were discontinued a month prior to CT. Culture pending.

**SPECIES**

Canine

Abnormal PE/Chem/CBC/UA Results: ALT 302 ALKP 316 RETIC-HGB 20.7 MONO 1.24 BASO 0.13 PLT 752 PCT 0.79

**BREED**

Miniature Pincher

**COMPUTED TOMOGRAPHY OF THE THORAX**

A high resolution pre- and post-contrast CT study of the thorax is provided for review.

**COMPUTED TOMOGRAPHIC FINDINGS**

The bony and surrounding soft tissue structures are within normal limits.

The tracheobronchial lymph nodes are mildly prominent.

**SEX**

Male

The cardiovascular structures including the pulmonary vasculature are within normal limits.

**AGE**

9 Years

The lung parenchyma presents with multiple subpleural irregular regions of ground glass attenuating pattern and some thickened interstitial parenchymal bands extending from the periphery into the lung parenchyma. The cranioventral aspects of the lung parenchyma present regions of patchy ground glass attenuating.

Small incidental gas pockets are seen within the esophageal lumen, there is no evidence of abnormal dilation.

**INTERPRETED BY**

Sebastian Schaub, DVM  
Dr. med. vet. DipECVDI

**COMPUTED TOMOGRAPHIC DIAGNOSIS**

- Irregular unstructured interstitial pattern – accentuated in the subpleural region and cranioventral aspects of the lung parenchyma
- Mild lymphadenopathy tracheobronchial lymph nodes

**HOSPITAL NAME**

Mountain West  
Veterinary Hospital

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The pulmonary changes are most consistent with interstitial pneumonitis and primary inflammatory non-infectious causes (e.g. eosinophilic bronchopneumopathy, lymphocytic, mixed) or infectious causes (e.g. viral, parasitic, Mycoplasma) need to be considered. Accompanying fibrosis of the lung parenchyma might be present as well.

**REFERRING VET**

Dr. Jeff Simmons

Complementing workup by bronchoscopy including BAL would be ideal as advanced diagnostic tool.

**INVOICE**

54181

**DATE**

9-20-22



**PATIENT**

Barabbas Friend

**SPECIES**

Canine

**BREED**

Miniature Pincher

**SEX**

Male

**AGE**

9 Years

**INTERPRETED BY**

Sebastian Schaub, DVM  
Dr. med. vet. DipECVDI

**HOSPITAL NAME**

Mountain West  
Veterinary Hospital

**REFERRING VET**

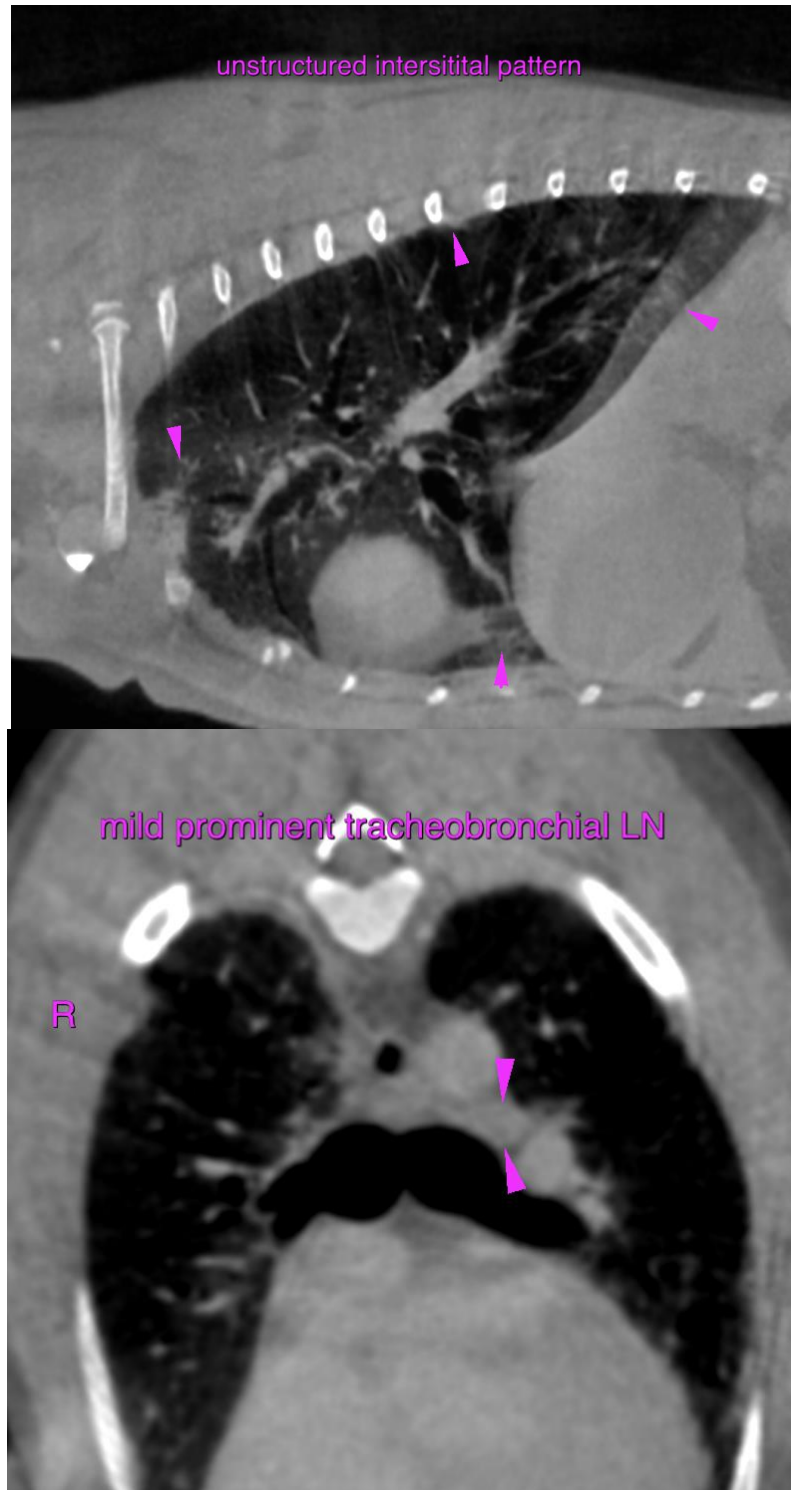
Dr. Jeff Simmons

**INVOICE**

54181

**DATE**

9-20-22





**PATIENT**

Barabbas Friend

**SPECIES**

Canine

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.

**BREED**

Miniature Pincher

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.

**Sebastian Schaub**, Sebastian Schaub, DVM, Dr. med. vet. DipECVDI  
sebast.schaub@gmail.com

**SEX**

Male

**AGE**

9 Years

**INTERPRETED BY**

Sebastian Schaub, DVM  
Dr. med. vet. DipECVDI

**HOSPITAL NAME**

Mountain West  
Veterinary Hospital

**REFERRING VET**

Dr. Jeff Simmons

**INVOICE**

54181

**DATE**

9-20-22