


**PATIENT PRESENTING CLINICAL SIGNS**

Guapo Kelly Lung based tumor found incidentally following acute flare up of GI upset.

**COMPUTED TOMOGRAPHIC STUDY OF THE THORAX & ABDOMEN**
**SPECIES**

Plain and post-contrast studies are available for review.

Canine

**COMPUTED TOMOGRAPHIC FINDINGS**
**BREED**
Thorax

A round, 2.6 cm sized soft tissue attenuating mass with heterogeneous enhancement is seen in the caudal aspect of the left caudal lung lobe.

Chihuahua

Multiple variably sized soft tissue attenuating pulmonary nodules are distributed throughout the interstitium of all lung lobes.

**SEX**

The mediastinal lymph nodes present within normal limits.

Neutered Male

No obvious evidence of cardiovascular pathology is seen.

**AGE**
Abdomen

A metal clip is seen in the portal hilus.

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The gallbladder is not seen. The liver is relatively small in size. The parenchymal attenuation and enhancement of the liver present within normal limits. The portal lymph nodes present within normal limits. Mild bile duct dilation is noted.

**INTERPRETED BY**

Nele Eley (Ondreka),  
 DVM Dr. med. vet.,  
 DipECVDI

Multiple cortical cysts and infarcts are seen within both kidneys.

The adrenal glands present within normal limits.

**HOSPITAL NAME**

Pet Emergency &  
 Referral Center - NVA

Mild generalized wall thickening appears to be present throughout the small intestine.

The mesenteric lymph nodes present within normal limits.

**COMPUTED TOMOGRAPHIC DIAGNOSIS**
**REFERRING VET**

Dr. Lechner

- Large pulmonary mass meeting neoplastic criteria within the left caudal lung lobe
- Multiple interstitial pulmonary nodules
- History of liver surgery, gallbladder not seen in the abdomen
- Mild biliary duct dilation
- Multiple cortical renal cysts and infarcts – suspect degenerative disease versus nephritis.
- Suspect diffuse enteropathy with mild generalized wall thickening

**INVOICE**

44525

**DATE**

8/7/23

**INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS**

The CT findings are compatible with primary neoplasia of the lung. Secondary neoplasia of the lung and pulmonary abscess or granuloma cannot be ruled out entirely but are thought far less likely. The multiple interstitial nodules are highly likely to represent metastases. Ultrasound guided fine needle aspiration of the mass within the left caudal lobe and representative smaller interstitial pulmonary



**PATIENT** nodules could be considered in order to establish a final diagnosis. Differential diagnosis for the mild generalized small intestinal wall thickening includes chronic enteritis, inflammatory bowel disease, and less likely diffuse infiltration of the intestinal wall with round cells.

Guapo Kelly

**SPECIES**

Canine

**BREED**

Chihuahua

**SEX**

Neutered Male

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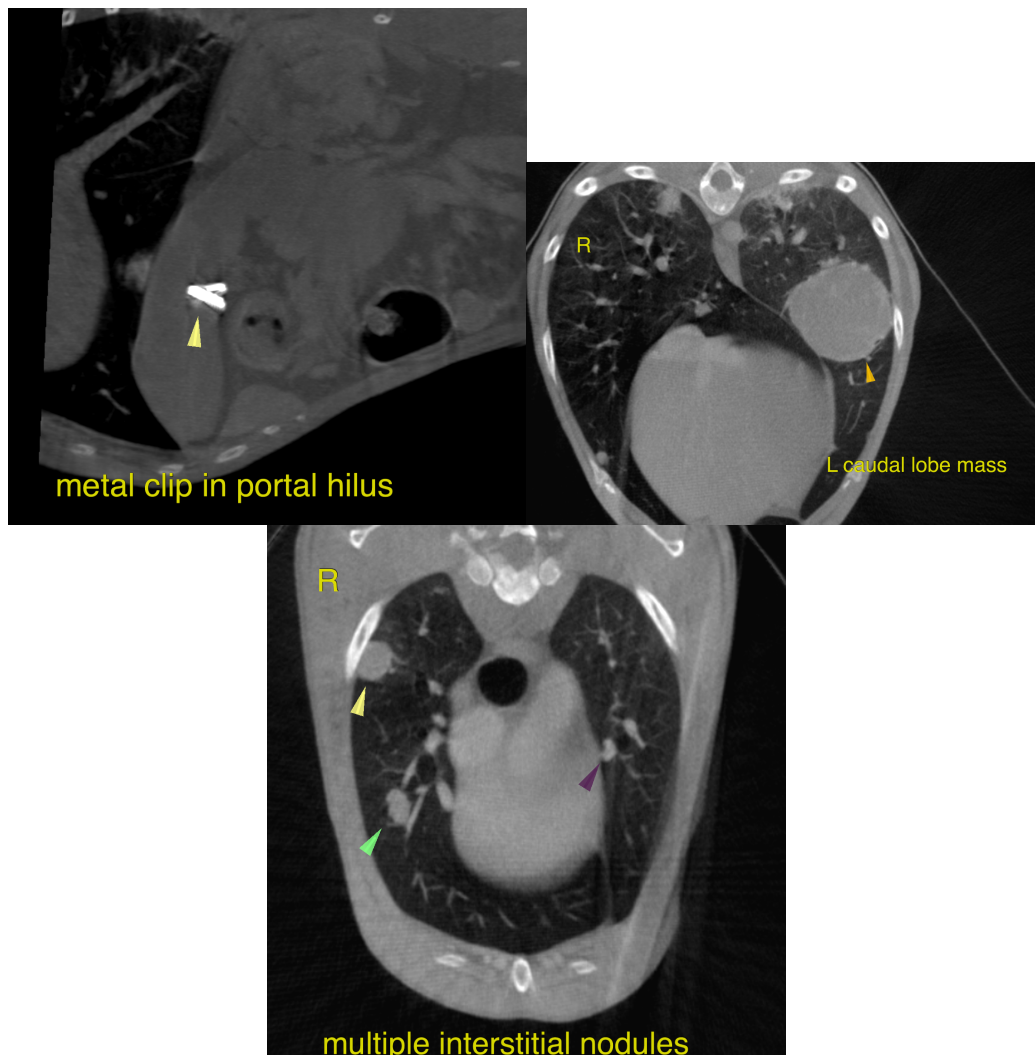
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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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