



## PATIENT

Jack Templeton

## SPECIES

Canine

## BREED

Chiweenie

## SEX

Neutered Male

## AGE

9 Years 9 Months

## WEIGHT

14.2 lbs

## INTERPRETED BY

Dr. Mauro Caldas MV,  
CBRV

## IMAGING PERFORMED BY

Tina Lynn, CVT &  
George Eales, DVM

## HOSPITAL NAME

Green Prairie Animal  
Hospital

## REFERRING VET

Dr. Bri McLaughlin

## INVOICE

16356

## DATE

06/04/26

## PRESENTING CLINICAL SIGNS

Has been on ursodiol and Denamarin for 2 weeks on ultrasound in April 2026, cystic structure medial to right kidney Abnormal PE/Chem/CBC/UA Results: ALT elevation 2-3 times normal for 2 years, recent increase to 5x's normal.

## COMPUTED TOMOGRAPHIC STUDY OF THE THORAX AND ABDOMEN

Survey and post contrast CT images provided for review

## COMPUTED TOMOGRAPHIC FINDINGS

### THORAX

The cardiovascular structures including the pulmonary vasculature are within normal limits. The bronchial tree presents with regular branching and tapers uniformly towards the periphery as expected, the bronchial walls are thin and smooth. The bronchus-to-artery ratio is within normal limits. The lung parenchyma presents with expected architecture and attenuation behavior. Mediastinum is without mass or enlarged lymph nodes. No obvious effusion seen in the pleural space. Thoracic wall revealed symmetrical muscles and bone structure without lysis. Thoracic spine appears aligned. No vertebral lysis seen. No medullary compression is seen.

### ABDOMEN

Liver appeared normal in size. No obvious nodule or mass is seen. Gall bladder appears full, with dense sludge on the neck. Hepatic lymph nodes are enlarged with fluid density content measuring up to 1.3 cm and 1.7 cm wide. Stomach and small Intestines appear normal. Feces with normal density and volume on the colon and rectum. Pancreas revealed normal size and shape. No surrounding fat is seen. Spleen revealed mild enlargement. No mass or nodules are seen. The adrenal glands appear normal.

Both kidneys present with normal size and shape. Normal contrast excretion on both sides. Cystic image on the caudal pole of the left kidney measure 0.8 cm wide There is no evidence of peritoneal effusion or peritonitis. Medial iliac lymph nodes are symmetrical with normal size. Urinary bladder with mild diffuse thickening walls measuring 0.4 cm wide. No stones seen. Lumbar and sacral spine aligned. No vertebral lysis seen. No medullary compression seen.

## COMPUTED TOMOGRAPHIC DIAGNOSIS

- Enlarged hepatic lymph nodes with fluid content.
- Normal thorax

## INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

The cystic image beside right kidney seen on the ultrasound is a probable necrotic hepatic lymph node. A necrotic hepatic lymph node is usually secondary to chronic infection / inflammation. US guided FNA or biopsy is indicated for complete evaluation.



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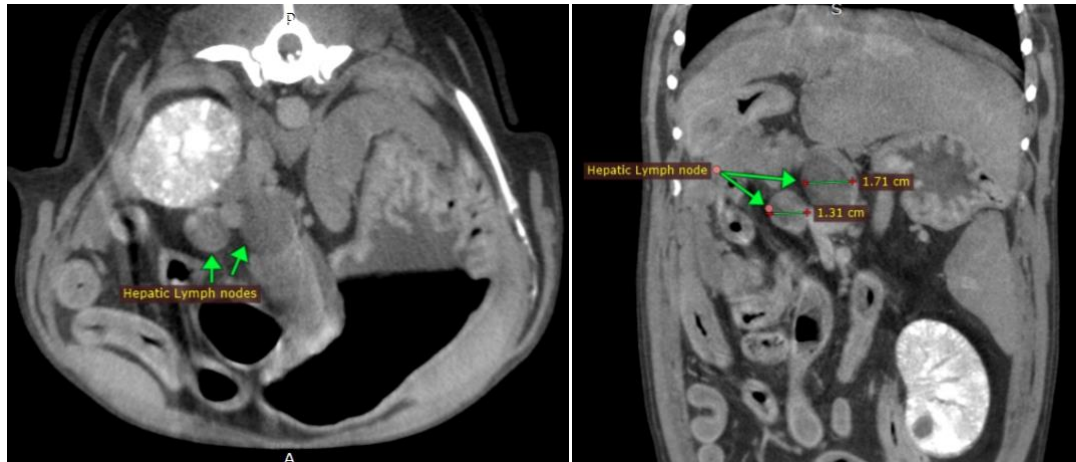
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

**Dr. Mauro Caldas MV, CBRV**

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