



PATIENT PRESENTING CLINICAL SIGNS

Linus Branham patient presented with recurrent cough. physical examination was unremarkable. thoracic radiographs were submitted and medicine therapy was initiated.

SPECIES RADIOGRAPHIC STUDY OF THE THORAX and ABDOMEN

Canine Right lateral and ventrodorsal views of thorax and abdomen totaling 6 images available for review.

RADIOGRAPHIC FINDINGS

BREED

ABDOMEN

Mix

The surrounding bony structures are within normal limits.

SEX

No abnormalities of the extra abdominal soft tissues are noted. The abdominal wall is smooth and thin.

MN

The serosal detail is maintained throughout the peritoneal and retroperitoneal space.

AGE

1yr

The liver is appropriate in position, size and presents uniform opacity.

The splenic head is in the anticipated position and within normal limits for size and opacity. The splenic body and tail are considered normal for position, size, shape and opacity.

INTERPRETED BY

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

Both kidneys are seen and present with normal size, shape, delineation and opacity. The urinary bladder is in its anticipated position. No radiopaque calculi are noted throughout the upper and lower urinary tract.

The stomach is in its anticipated position and presents normal content.

HOSPITAL NAME

Animal Clinic of
Queens

The small intestinal loops are of even diameter and non-dilated, a small amount of gas is seen within the small intestinal loops and considered within normal limits.

The colon is seen in the expected position and presents with appropriate content.

THORAX

REFERRING VET

Dr Mucera

A caudodorsal accentuated bronchial interstitial lung pattern most pronounced with mild peribronchial cuffing is seen.

The heart size and shape are normal. The vertebral heart score is 10.

INVOICE

23488

The cranial mediastinum presents the expected soft tissue opacity. The mediastinal width is less than twice the width of the vertebral column at the same level.

No pleural effusion is identified.

DATE

01/07/2026

RADIOGRAPHIC DIAGNOSIS



PATIENT

Linus Branham

- Caudodorsally accentuated bronchial interstitial lung pattern suggestive of inflammatory airway changes.
- Normal radiographic presentation of the cardiovascular structures

INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

SPECIES

Canine

The caudodorsal bronchial interstitial pattern may reflect airway disease including bronchitis such as viral or bacterial and less likely parasitic or allergic inflammatory airway disease such as eosinophilic bronchopneumopathy.

BREED

Mix

Correlation to clinical course of the disease and response to therapy is recommended. Further diagnostics such as fecal examination, antigen testing or airway sampling could be considered if infectious causes are suspected.

SEX

MN

AGE

1yr

INTERPRETED BY

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

HOSPITAL NAME

Animal Clinic of
Queens

REFERRING VET

Dr Mucera

INVOICE

23488

DATE

01/07/2026



PATIENT

Linus Branham

SPECIES

Canine

BREED

Mix

SEX

MN

AGE

1yr

INTERPRETED BY

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

HOSPITAL NAME

Animal Clinic of
Queens

REFERRING VET

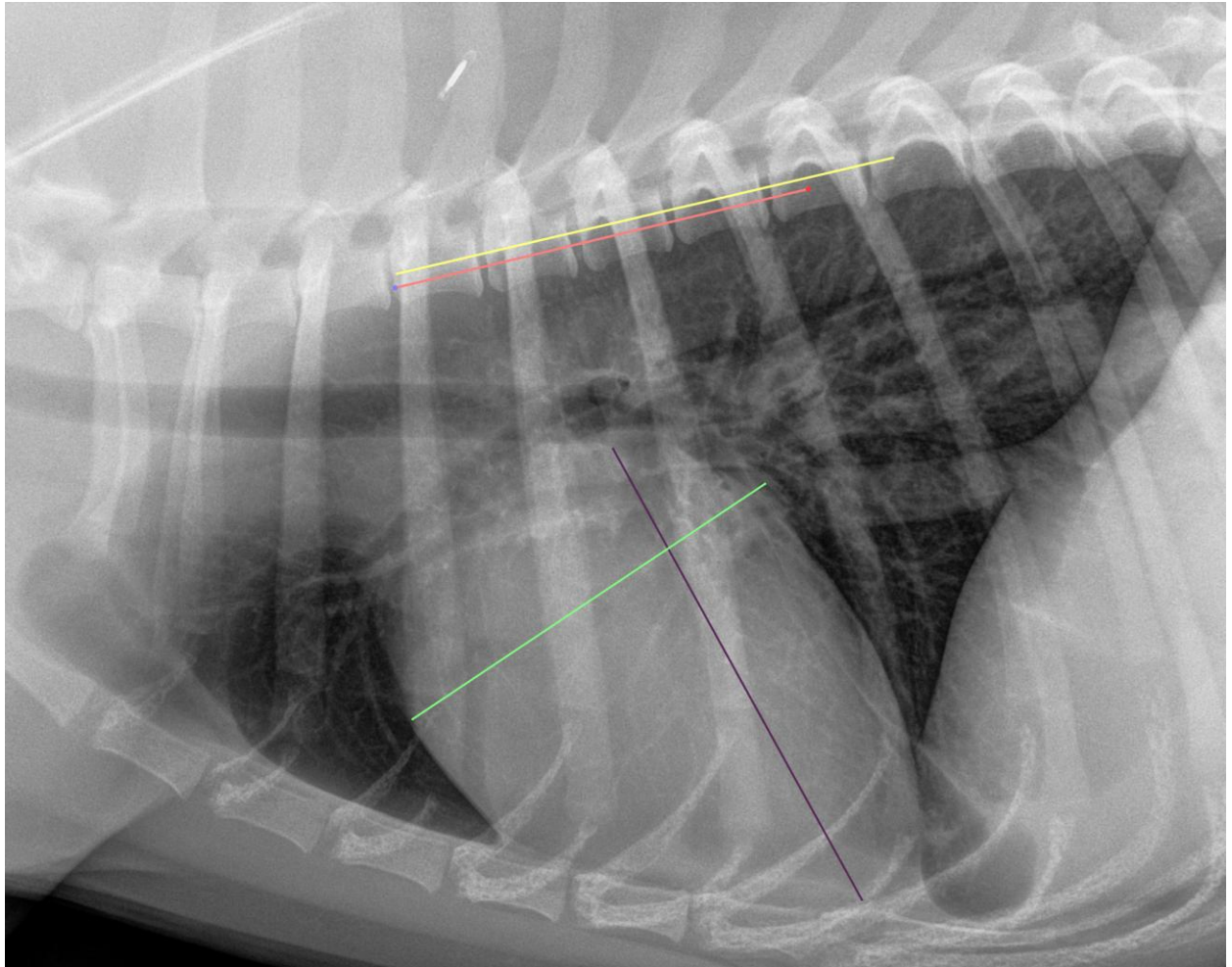
Dr Mucera

INVOICE

23488

DATE

01/07/2026





PATIENT

Linus Branham

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.

SPECIES

Canine

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.

BREED

Mix

Nele Eley (Ondreka), DVM, Dr. med. vet., DipECVDI
European Specialist in Veterinary Diagnostic Imaging, Cert. Radiology,
Senior lecturer University of Giessen/Germany, Veterinary Faculty, Department of Radiology.
info@sonopath.com

SEX

MN

AGE

1yr

INTERPRETED BY

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

HOSPITAL NAME

Animal Clinic of
Queens

REFERRING VET

Dr Mucera

INVOICE

23488

DATE

01/07/2026