

**PATIENT**Jack Chambers
10827D**PRESENTING CLINICAL SIGNS**

Hacking and sneezing started in late July. Radiographs from this visit attached. Responded well initially to 2 rounds of antibiotics but mucoid discharge, hacking and sneezing returns once stopped. Moderate-advanced dental disease present. Nasal planum palpates symmetrically with good airflow bilaterally. Radiographs from today (10/5) submitted with comparison images from 7/31.

SPECIES

Canine

Abnormal PE/Chem/CBC/UA Results: Hypothyroid managed on thyroxine Cushings managed on trilostane Arthritis managed with galiprant

BREED

Dachshund

RADIOGRAPHIC STUDY OF THE THORAX & NECK

2 image sets containing right/left lateral and ventrodorsal views of the thorax each dated 7/31/21 and 10/5/21 available for review.

RADIOGRAPHIC FINDINGS**SEX**

MN

The radiographic presentation of the cardiac silhouette is within normal limits on all available images.

AGE

15 Years, 9 Months

The trachea presents mild redundancy of its dorsal tracheal ligament as well as mild collapse in the caudocervical area which appears to vary in degree slightly between the right and left lateral projections.

INTERPRETED BYNele Eley, DVM
Dr. med. Vet. DipECVDF

A stationary moderate bronchial lung pattern with multifocal peripheral cylindrical bronchiectasis and peribronchial cuffing is seen throughout the study from July and the recent study.

No evidence of mediastinal lymphadenomegaly is noted.

The extrathoracic structures present within age related normal limits.

HOSPITAL NAMEGentle Doctor Animal
Hospitals**RADIOGRAPHIC DIAGNOSIS**

- Moderate chronic active lower airway pattern with bronchiectasis.
- Mild caudocervical trachea collapse.

REFERRING VET

Sarah Rotthaus

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The radiographic findings are compatible with chronic lower airway disease. There is mild multifocal bronchiectasis which typically is associated with decreased mucociliary clearance rates which may predispose to recurrent inflammation and superinfection. General differential diagnosis includes irritant/allergic bronchopneumopathy versus infectious bronchitis including viral, bacterial, parasitic, or protozoal. Owing to the therapy refractory character of the disease, further definition by means of upper and lower airway endoscopy with upper and lower airway sampling could be considered in this patient especially since there appears to be clinical evidence of upper respiratory tract involvement.

INVOICE

47688

DATE

10-5-21



PATIENT

Jack Chambers
10827D

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.

SPECIES

Canine

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

BREED

Dachshund

SEX

MN

AGE

15 Years, 9 Months

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

HOSPITAL NAME

Gentle Doctor Animal
Hospitals

REFERRING VET

Sarah Rotthaus

INVOICE

47688

DATE

10-5-21