



## PATIENT PRESENTING CLINICAL SIGNS

**MURPHY Goldstone** Owner reports recent episodes of abnormal breathing and would like the trachea assessed. The patient has ongoing pruritus despite treatment with oclacitinib (Apoquel®). No other concerns reported at this time. On physical examination, a cough was elicited upon tracheal palpation, consistent with a positive tracheal sensitivity response.

## SPECIES

Canine

## RADIOGRAPHIC STUDY OF THE THORAX

Right/left lateral and ventrodorsal view, totaling 4 images are available for review.

## BREED

Chihuahua Mix

## RADIOGRAPHIC FINDINGS

The cardiac silhouette presents within normal limits. The vertebral heart size is 10. There is no radiographic evidence of cardiomegaly or cardiac remodeling.

## SEX

FS

Mild redundancy of the dorsal tracheal membrane in the cervical trachea is seen. There is no evidence of static tracheal collapse identified on these static radiographic views. The intrathoracic trachea appears within normal limits.

## AGE

9yr

No evidence of bronchial collapse is seen. Mild diffuse bronchial interstitial lung pattern is noted, which may reflect age related remodeling. There is no evidence of pleural effusion.

The mediastinum is within normal limits.

## INTERPRETED BY

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

A small amount of mineral opaque material is seen within the stomach, with no evidence of obstruction.

## RADIOGRAPHIC DIAGNOSIS

- Mild dorsal tracheal membrane redundancy
- Mild bronchial interstitial pulmonary pattern
- No evidence of cardiogenic disease or pulmonary edema

## HOSPITAL NAME

Green Dog Dental &  
Wellness

## INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

The radiographic study reveals mild dorsal tracheal membrane redundancy in the cervical region. This finding can be associated with early or dynamic tracheal collapse, which may not be visible on static radiographs. Clinically significant dynamic tracheal disease remains a possibility, particularly in small breed dogs.

## REFERRING VET

Dr Scott

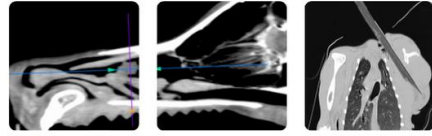
The mild bronchial lung pattern is most consistent with age related remodeling of the airways. Mild chronic airway inflammation or early small airway disease cannot be ruled out entirely. Clinical correlation is recommended.

## INVOICE

23951

## DATE

02/21/2026



## PATIENT

MURPHY Goldstone

## SPECIES

Canine

## BREED

Chihuahua Mix

## SEX

FS

## AGE

9yr

## INTERPRETED BY

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

## HOSPITAL NAME

Green Dog Dental &  
Wellness

## REFERRING VET

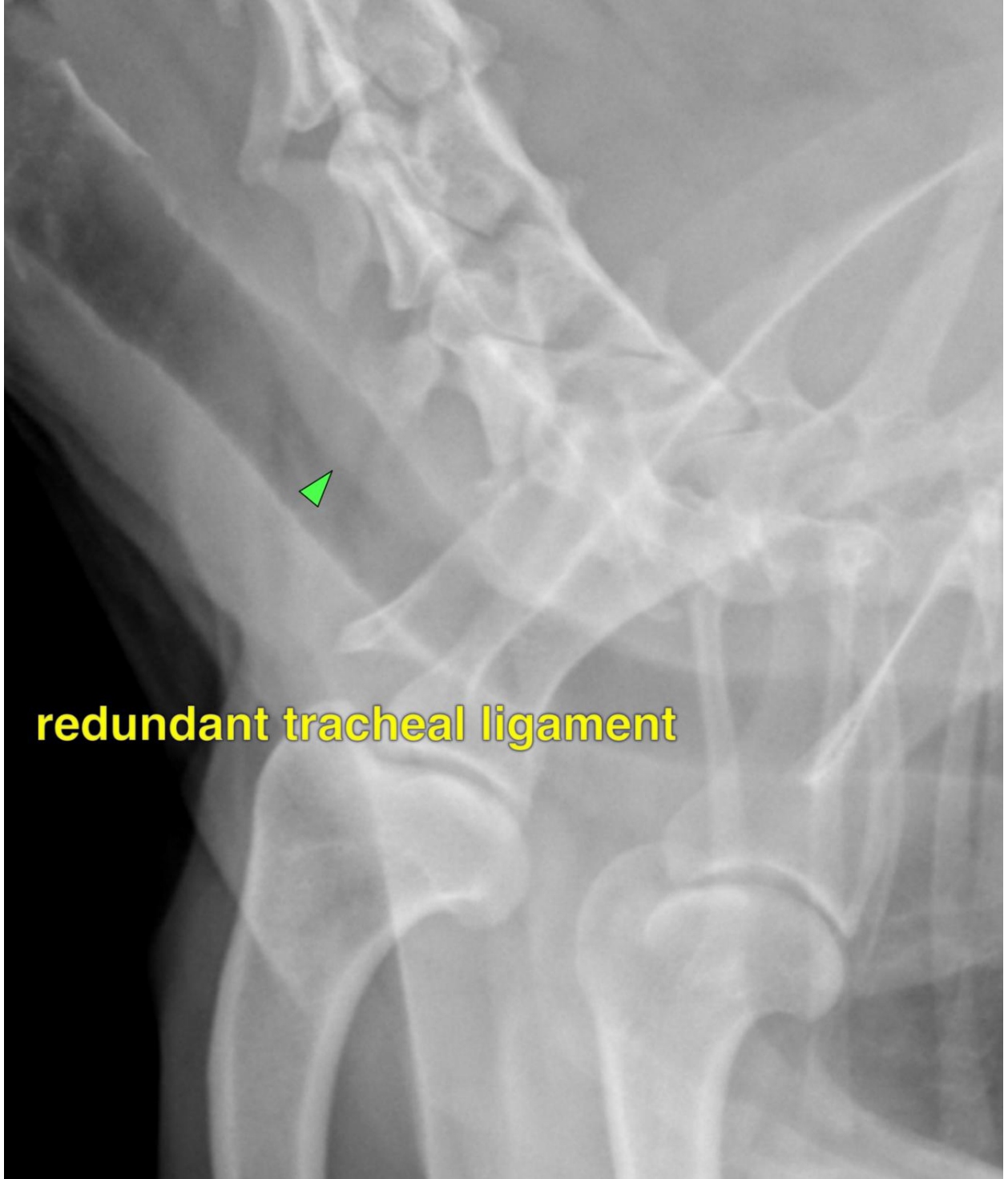
Dr Scott

## INVOICE

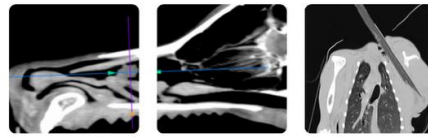
23951

## DATE

02/21/2026



**redundant tracheal ligament**



## PATIENT

MURPHY Goldstone

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

Chihuahua 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](mailto:info@sonopath.com)

## SEX

FS

## AGE

9yr

## INTERPRETED BY

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

## HOSPITAL NAME

Green Dog Dental &  
Wellness

## REFERRING VET

Dr Scott

## INVOICE

23951

## DATE

02/21/2026