



PATIENT PRESENTING CLINICAL SIGNS

Sunny Neville Intermittent coughing for 1+ weeks; decreased appetite and weight loss

RADIOGRAPHIC STUDY OF THE THORAX

SPECIES Radiographs of the thorax in three imaging planes are provided for review.

Feline **RADIOGRAPHIC FINDINGS**

The surrounding bony structures are within normal limits.

BREED The extrathoracic soft tissues present homogeneous without abnormalities.

DSH The heart is of normal size and shape, there is no evidence of cardiac chamber.

SEX The trachea is normal in diameter and presents the anticipated course. The luminal outline of the trachea is smooth.

MN The bronchial tree presents with thin walls and tapers uniformly towards the periphery as expected.

AGE The lung parenchyma presents a diffuse marked, patchy confluent marked ground glass opacification, effacing the pulmonary vasculature.

12 Years, 3 Months The diaphragm is well delineated with even surface and the expected mild cranial bulging of the diaphragmatic cupola.

INTERPRETED BY RADIOGRAPHIC DIAGNOSIS

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

- Generalized marked unstructured interstitial lung pattern with alveolar foci

HOSPITAL NAME INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Claws N Paws Animal Hospital

The pronounced pulmonary pattern with the minimal clinical signs is concerning for diffuse neoplastic infiltration of the lung parenchyma – such as round cell tumor, carcinomatosis. Other potentials can include atypical pneumonia (e.g. Mycoplasma infection, Angiostrongylus sp.), pulmonary fibrosis, feline infectious peritonitis, pulmonary hemorrhage (would expect ventrally accentuated distribution), (non)cardiogenic pulmonary edema (would expect more severe signs of dyspnea).

REFERRING VET

Nitin Singh As radiographic changes are not specific for a single entity, recommend complementing workup by FNA sampling of the lung ± lower airway sampling. If not done so yet, complete blood work is indicated to screen for systemic disease and signs for infection.

INVOICE

56947

As the radiographs are dated 2/18/23, follow up radiographs can be used to check if and how the pulmonary pattern has changed under potentially started therapy.

DATE

2-27-23



PATIENT

Sunny Neville

SPECIES

Feline

BREED

DSH

SEX

MN

AGE

12 Years, 3 Months

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

HOSPITAL NAME

Claws N Paws Animal
Hospital

REFERRING VET

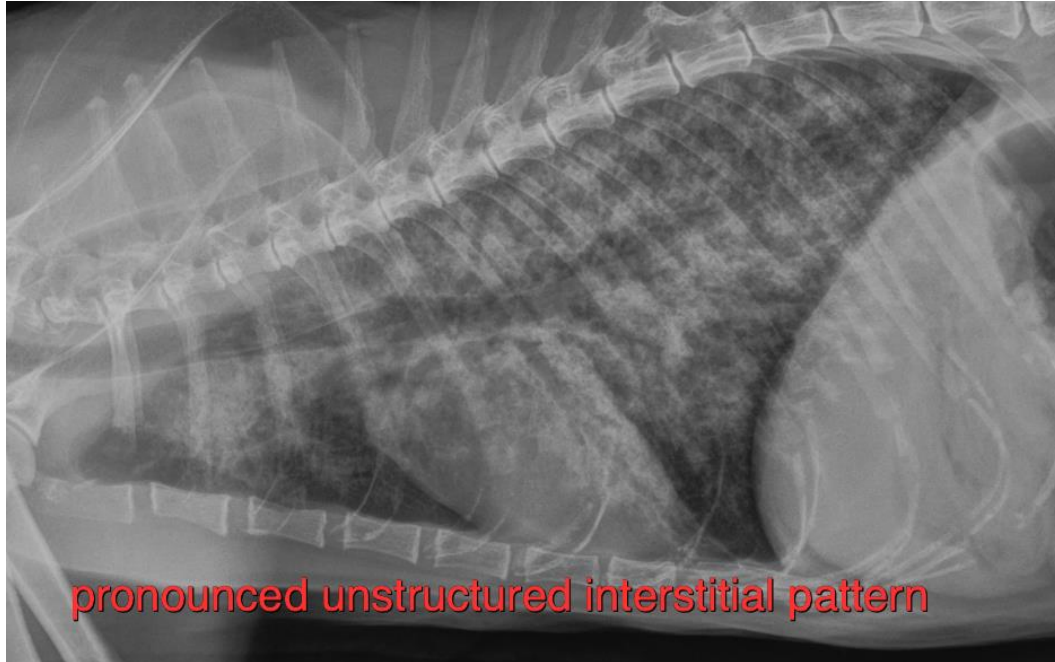
Nitin Singh

INVOICE

56947

DATE

2-27-23



The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. 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.

Sebastian Schaub, Sebastian Schaub, DVM, Dr. med. vet. DipECVDI
sebast.schaub@gmail.com