



PATIENT	PRESENTING CLINICAL SIGNS
Charlie Bowling	~3 week history of coughing at rest and during activity Abnormal PE/Chem/CBC/UA Results: non performed at this time
SPECIES	RADIOGRAPHIC STUDY OF THORAX AND ABDOMEN
Canine	Thorax: RLR, LLR, 2x VD, 1 VD centered on diaphragm Abdomen: 3x VD, 4x lateral
BREED	RADIOGRAPHIC FINDINGS
Afghan Hound	BCS = 5/9 with smooth alternating layers of fat and soft tissue opacity. Diaphragm and abdominal wall are intact.
SEX	The vertebrae are well mineralized with good trabecular structure and smooth surfaces. The disc spaces appear homogeneous in width.
MN	<u>Thorax</u>
AGE	The lungs are fully expanded and aerated. The lobar vessels are clearly visible to the tertiary branches. Some peripheral bronchi are highlighted.
10.9 Years	The cranial mediastinum appears physiological. The trachea diverges from the thoracic vertebrae and the carina is located at T6. A small amount of air is present in the esophagus.
INTERPRETED BY	The cardiac silhouette occupies 70% of the chest height and 2 intercostal spaces; an obvious chamber or outflow tract enlargement is not evident.
Heike Rudolf, DVM, Dr. med. Vet., DipECVDDI DVR	<u>Abdomen</u>
HOSPITAL NAME	The abdominal detail is adequate.
Boca Park Animal Hospital	The liver is located within the costal arch and the caudo-ventral lobe is pointed.
REFERRING VET	The head of the spleen appears physiological.
Laura Warren	The stomach is empty. The small intestinal loops occupy the central abdomen and appear of homogeneous and physiological size; they contain gas. Colon and rectum contain a moderate amount of fecal matter and some gas.
INVOICE	Both renal shadows have a physiological size, shape and opacity; the surfaces are smooth. An oval soft tissue opacity is located in and just cranial to the pelvic canal displacing the rectum dorsally.
47340	The sublumbar lymph region appears physiological.
DATE	RADIOGRAPHIC DIAGNOSIS
9-3-21	<ul style="list-style-type: none"> • Peribronchial infiltrate, mild • Gas in intestinal tract



PATIENT

Charlie Bowling

SPECIES

Canine

BREED

Afghan Hound

SEX

MN

AGE

10.9 Years

INTERPRETED BY

Heike Rudolf, DVM,
Dr. med. Vet.,
DipECVDI DVR

HOSPITAL NAME

Boca Park Animal
Hospital

REFERRING VET

Laura Warren

INVOICE

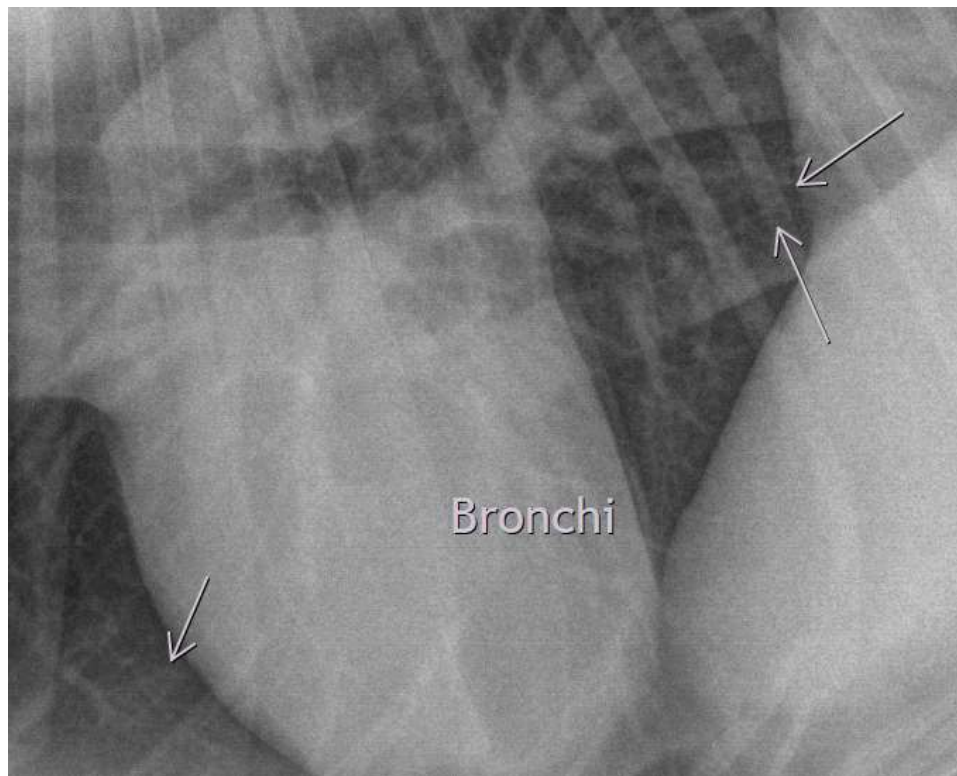
47340

DATE

9-3-21

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The lung pattern suggests bronchitis. Primary inflammatory, non-infectious causes (e.g. neutrophilic, eosinophilic, allergic), as well as infectious causes (bacterial, viral, parasitic) need to be considered. Bronchoscopy including BAL is necessary for a definitive diagnosis especially as bronchitis can be present without radiographic evidence.



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.

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