



PATIENT	PRESENTING CLINICAL SIGNS
Sumo Papademitriou	2 month history of weight loss, decreased appetite and water consumption, lethargy and weakness.
SPECIES	Abnormal PE/Chem/CBC/UA Results: P is underweight and febrine (103.0F), otherwise unremarkable. NSA on lab work (see attached lab work). Thoracic rad and abdominal rads are submitted for review along with the abdominal sonogram.
Canine	
BREED	RADIOGRAPH OF THORAX AND ABDOMEN
English Bulldog	2 orthogonal views each
SEX	RADIOGRAPHIC FINDINGS
Neutered Male	The body condition score (BCS) is 4/9 with a tucked in abdomen.
AGE	<u>Thorax</u>
9 Years	Congenital vertebral anomalies affect sacrum, tail and various thoracic vertebrae. Ventral spondylosis is present T12/13. A small amount of new bone formation is present on the anconeal processes.
INTERPRETED BY	<u>Abdomen</u>
Heike Rudolf, DVM, Dr. med. Vet., DipECVDDI DVR	The caudal lung lobes are rounded, slightly retracted from the rib cage and a small fissure line is present between right middle and caudal lobe. A triangular soft tissue opacity is located in the region of the right caudal mediastinum. On the lateral view a radiopaque line extends from the caudal heart border to the diaphragm midway between caudal vena cava and sternum. The lobar vessels are visible. Some small doughnuts are evident. On the DV view a triangular soft tissue opacity is located centrally between ribs 8 and 10 on the right.
HOSPITAL NAME	The mediastinal structures on the DV view are difficult to make out due to superimposed skin folds and the cardiac silhouette is obscured. The cranial outline of the cardiac silhouette is obscured on the lateral view. The heart occupies 75% of the chest height and the carina is raised. The caudal border appears straight.
Neighborhood Pet Health Center	
REFERRING VET	<u>Abdomen</u>
Dr. Daniel Finch	The abdominal detail is in line with the low BCS; diaphragm and abdominal wall are intact.
INVOICE	On the VD view two small intestinal (SI) loops on the right and two in the left run cranial abdomen parallel to one another. This is not repeated on the lateral view. The other structures appear physiological.
50882	
DATE	RADIOGRAPHIC DIAGNOSIS
3-11-22	<ul style="list-style-type: none"> • Pleural fluid, small amount • Poss. Mediastinal fluid • Straight caudal heart border • Stacking of SI loops, VD only
	Incidental findings:
	<ul style="list-style-type: none"> • Congenital vertebral anomalies



PATIENT

- Spondylosis
- Elbow OA

Sumo Papademitriou

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

SPECIES

Canine

The described changes could be the result of right sided heart failure. Echocardiography is recommended to assess valves, contractility and identify if thoracic fluid is indeed present. Should this be the case, sampling is recommended to rule out pyothorax. Mild stacking on one abdominal view only could be incidental but could be associated with enlarged mesenteric lymph nodes (e.g. lymphadenitis). This will be obvious on the abdominal ultrasound scan.

BREED

English Bulldog

TECHNICAL COMMENTS

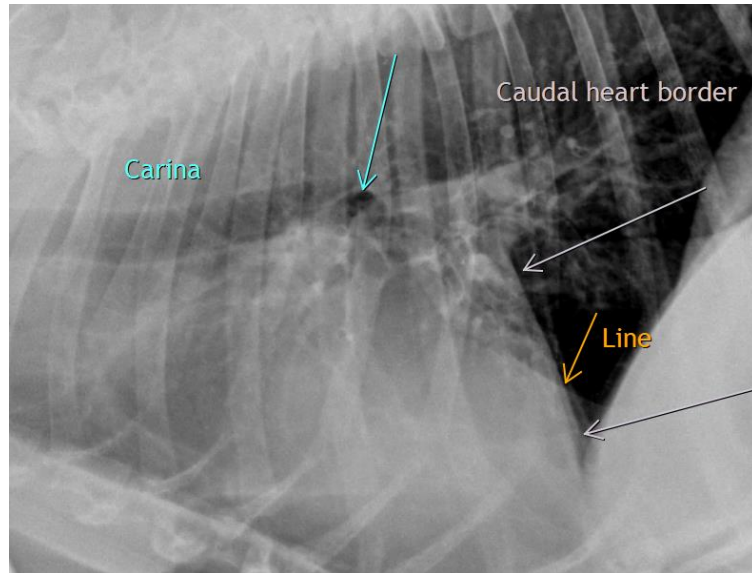
Foreleg superimposed onto cranial thorax in lateral recumbency.

SEX

Neutered Male

AGE

9 Years



INTERPRETED BY

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

HOSPITAL NAME

Neighborhood Pet
Health Center

REFERRING VET

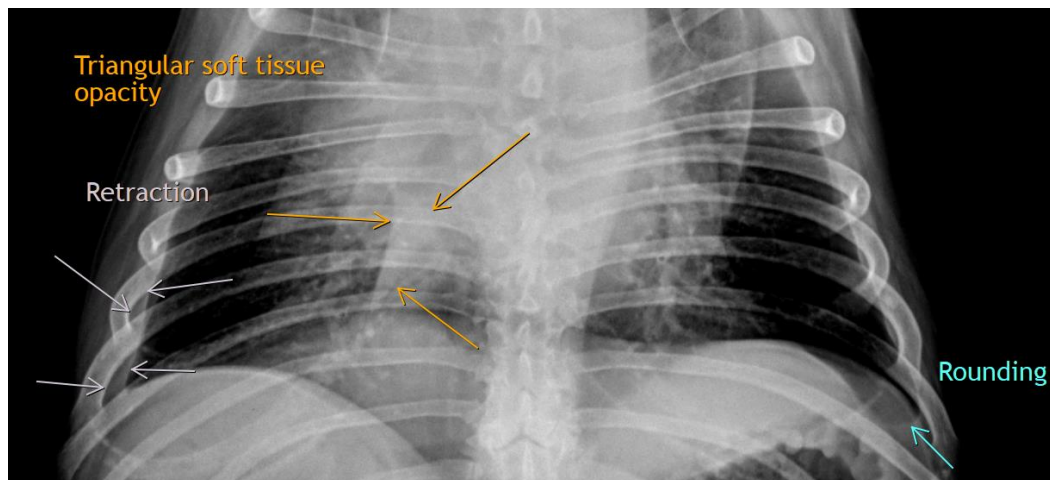
Dr. Daniel Finch

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Sumo Papademitriou

SPECIES

Canine

BREED

English Bulldog

SEX

Neutered Male

AGE

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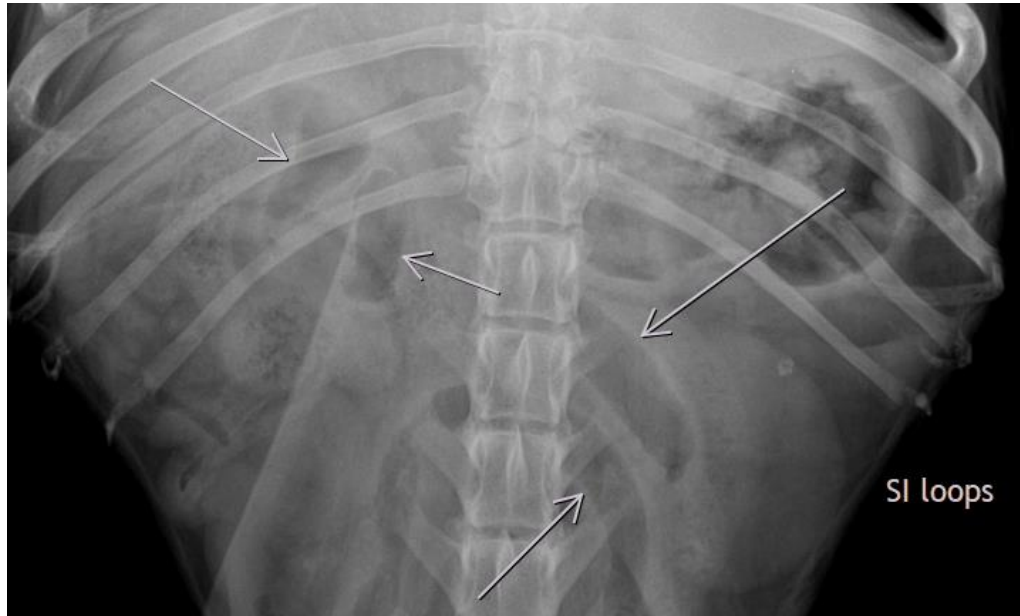
Dr. Daniel Finch

INVOICE

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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.

Heike Rudolf, DVM, Dr. med. vet., DipECVDDI, DVR
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