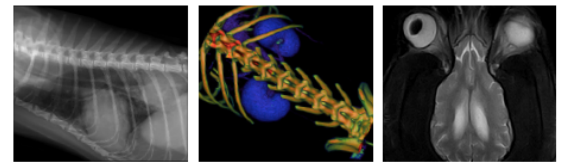


PATIENT	PRESENTING CLINICAL SIGNS
Oakley Jorgensen	Yesterday afternoon found Oakley laying in the drive way and she wasn't walking well when she got up. She will only get up if necessary. She also has a hard time getting up now. Noticed a gash on her L front leg and what looked like road rash on another leg. Seemed more painful in the hind end.
SPECIES	Abnormal PE/Chem/CBC/UA Results: PE unremarkable
Canine	RADIOGRAPHIC STUDY OF THORAX, ABDOMEN AND PELVIS
BREED	Thorax: RLR, LLR, VD Abdomen: RLR, LLR, 2x VD Pelvis: 2 orthogonal views
Bernese Mtn Dog X	RADIOGRAPHIC FINDINGS
SEX	Subcutaneous gas extends from in the subcutaneous tissue, dorsal to the spinous processes approx. from T7 to L7 and possibly also in the neck region. Gas bubbles are located lateral to the left greater trochanter. The soft tissues dorsal to the tail have a striated appearance.
Female	The disc spaces T11/12 and L5/6 are reduced. Smooth new bone is present on one caudal humeral head.
AGE	<u>Thorax</u> The lungs are in contact with the thoracic boundaries and the tips are pointed. The lobar vessels are clearly visible. The bronchial tree is thin walled and tapers uniformly towards the periphery.
8 Years 7 Months	The cranial mediastinum is of physiological size and opacity. The trachea diverges from the thoracic vertebrae and the carina is located at T5.
INTERPRETED BY	The cardiac silhouette occupies 70% of the chest height and 2.5 intercostal spaces (VHS approx. 10). No chamber or outflow tract enlargement is evident. The lobar vessels for the cranial lobes are small, the ones for the caudal lobes are within the physiological range.
Heike Rudolf, DVM, Dr. med. Vet., DipECVDI DVR	<u>Abdomen</u> The ventral abdominal detail is good; diaphragm and abdominal wall are intact.
HOSPITAL NAME	The liver is located within the costal arch and the caudo-ventral lobe is pointed.
Elizabeth AH	The tail of the spleen appears physiological.
REFERRING VET	Stomach and small intestine contain a small amount of gas. The fat in the sublumbar region displaces the intestinal loops ventrally and has a striated appearance.
Dr. Leon Anderson	INVOICE
33534	Both renal are not clearly outlined. The bladder is located in the abdominal cavity and contains a moderate amount of homogeneous fluid opacity.
DATE	<u>Pelvis</u> All bones are well mineralized, have a normal trabecular structure and smooth surfaces. Cortical-medullary development and differentiation of the long bones are physiological. The hip joints appear congruent with even subchondral bone surfaces. No new bone formation is evident.
12/17/21	



PATIENT RADIOGRAPHIC DIAGNOSIS

- Oakley Jorgensen
- Reduced disc spaces T11/12 and L5/6
 - Striation of retroperitoneal fat
 - S.c. emphysema
 - Hypovolemia, mild

SPECIES

- Canine
- Incidental finding
- Shoulder OA

BREED INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Bernese Mtn Dog X

The s.c. emphysema could be the result of the described skin lesions. The striation in the retroperitoneal fat could be the result of hemorrhage, edema, urine or inflammation and ultrasound is recommended to check for fluid pockets which, if present, should be aspirated. Treatment will have to be directed at the underlying disease. The disc space narrowing due to disc extrusion could explain the reluctance to move and a full neurological examination is necessary. This may have to be followed by cross sectional imaging of one or more regions. The perceived hypovolemia could be due to shock or internal bleeding.

SEX

Female

AGE

8 Years 7 Months

The soft tissue injuries suggest a collision with a moving object (e.g. car or motorcycle) and the disc space narrowing could represent associated disc extrusion.

INTERPRETED BY

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

HOSPITAL NAME

Elizabeth AH

REFERRING VET

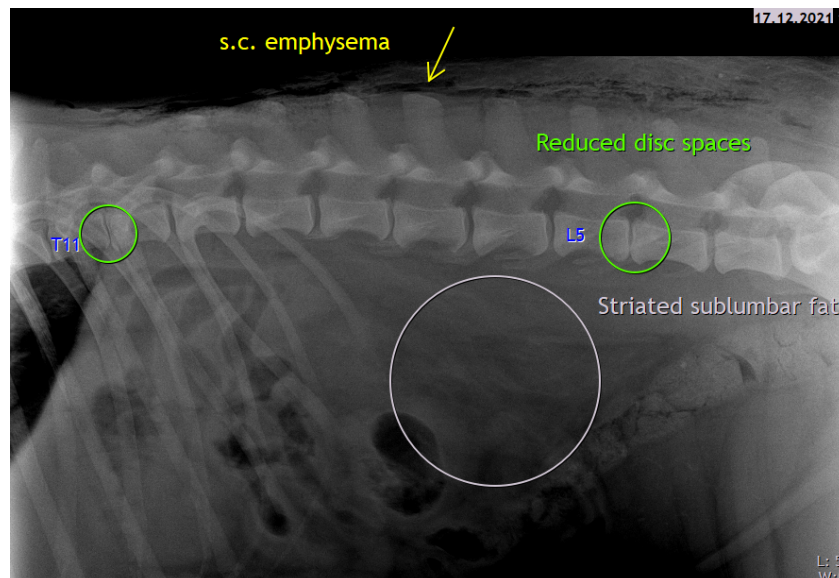
Dr. Leon Anderson

INVOICE

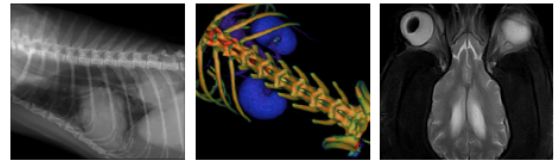
33534

DATE

12/17/21



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.



PATIENT

Oakley Jorgensen

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

Heike Rudolf, DVM, Dr. med. vet., DipECVDI, DVR
dr.h.rudorf@gmail.com

BREED

Bernese Mtn Dog X

SEX

Female

AGE

8 Years 7 Months

INTERPRETED BY

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

HOSPITAL NAME

Elizabeth AH

REFERRING VET

Dr. Leon Anderson

INVOICE

33534

DATE

12/17/21