



PATIENT PRESENTING CLINICAL SIGNS

Queen Bolger
 Hit by car,
 Abnormal PE/Chem/CBC/UA Results: Road rash over the left stifle, behind the left elbow, after advanced the urinary catheter the urine was bloody so we injected 60 ml of air to confirm the bladder wasn't ruptured. B/W indicates the the kidney enzymes are moderately elevated
SPECIES CBC was unremarkable.

Canine

RADIOGRAPHIC STUDY OF THE NECK, THORAX AND ABDOMEN

BREED

A complete set of radiographs of the neck, thorax, and abdomen – including the pictured parts of the axial and appendicular skeleton – is provide for review.

Mixed

RADIOGRAPHIC FINDINGS

SEX

Neck & Front limbs

Female

The osseous and soft tissue structures of the neck are within normal limits.

AGE

The osseous and surrounding soft tissue structures of the front limbs are within normal limits, there are no signs for fracture.

19 Months

Thorax

INTERPRETED BY

The surrounding bony structures – including the thoracic spine – are within normal limits.

Sebastian Schaub, DVM
 Dr. med. vet. DipECVDI

The extrathoracic soft tissues present homogeneous without abnormalities.

HOSPITAL NAME

The heart is of normal size and shape, there is no evidence of cardiac chamber or vascular enlargement. The pulmonary vessels are thin, and the lung parenchyma presents a mild decreased radiopacity. The caudal vena cava presents a decreased height.

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The cranial mediastinum presents the expected soft tissue opacity. The mediastinal width is less than twice the width of the vertebral column at the same level.

REFERRING VET

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

Dr. Masoud

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

INVOICE

The lung parenchyma presents the expected architecture and opacity; the intrapulmonary vascular branching is seen up to the third order lung vessels.

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The diaphragm is well delineated with even surface and the expected mild cranial bulging of the diaphragmatic cupola.

DATE

Abdomen

3-3-22

The surrounding bony structures – including the lumbar spine & pelvis – are within normal limits.



PATIENT

No abnormalities of the extraabdominal soft tissues are noted. The abdominal wall is smooth and thin.

Queen Bolger

The serosal detail is moderate decreased due to moderate amount of soft tissue material throughout the peritoneal cavity, effacing the margins of the abdominal organs.

SPECIES

Canine

The urinary bladder is not clearly visualized. In the negative contrast cystography, no leakage of gas from the urinary bladder is appreciated.

BREED

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RADIOGRAPHIC DIAGNOSIS

- Hypovolemia
- Moderate peritoneal effusion
- No evidence of leakage of gas from the urinary bladder in the negative contrast cystography

SEX

Female

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The main finding is the hypovolemia, due to shock.

AGE

19 Months

The peritoneal effusion is concerning for abdominal hemorrhage – most likely due to laceration of the spleen and/or liver. Tapping the peritoneal effusion can be used to confirm the diagnosis. Theoretically, ruptured urinary bladder or gallbladder or laceration of a ureter are differentials. In the negative contrast cystography, I do not see evidence of perforation of the urinary bladder – anyway checking creatinine level of the peritoneal effusion might be beneficial.

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

HOSPITAL NAME

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REFERRING VET

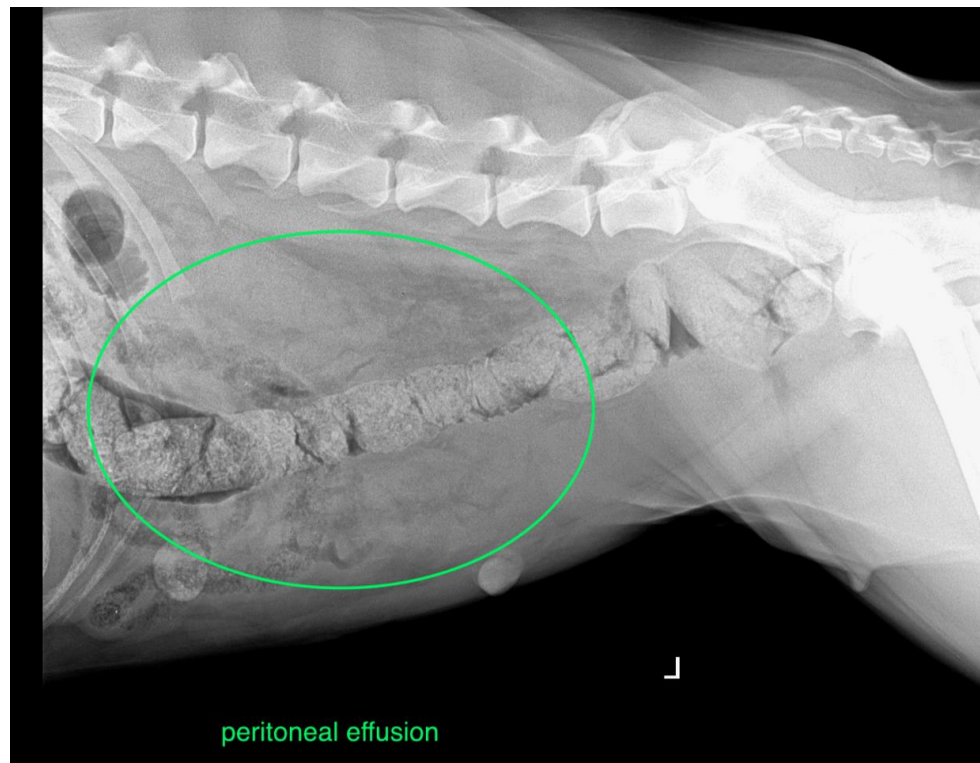
Dr. Masoud

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DATE

3-3-22





PATIENT

Queen Bolger

SPECIES

Canine

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.

BREED

Mixed

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.

SEX

Female

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

AGE

19 Months

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Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

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