



PATIENT

Rocky Maha Assiri

SPECIES

Feline

BREED

Bengal

SEX

Neutered male

AGE

15 months

WEIGHT

5.3 kg

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

**IMAGING
PERFORMED BY**

Dr. Valentina

HOSPITAL NAME

The Veterinary Surgery

REFERRING VET

Dr. Valentina

INVOICE

32733

DATE

9/6/22

PRESENTING CLINICAL SIGNS

History: Rocky is a Bengal cat, male, neutered 15 months old. Present for a trauma as this morning he jumped from the balcony. Since the traumatic episode he hasn't been eating and drinking. No active. At the clinical presentation the cat is Alert and responsive. Normal respiratory pattern. HR 140 and RR 38. Mucous membranes are pink CRT 2 percent. Heart and lung sound clear. The xray reveal an incomplete, comminute bilateral fracture of both ischium and open wound on those area. No others fracture or displacement are obvious. Vast hematoma is obvious. Abdomen soft.

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The **urinary bladder**, trigone, and pelvic urethra presented normal thicknesses and normal tone. The ureters were not visible which is normal. No uroliths or sediment were visualized and anechoic urine was present. No evidence of inflammatory or neoplastic changes was noted. Ureteral papillae were normal.

The **kidneys** revealed normal size and structure, corticomedullary definition and ratio for this age. The cortices presented largely uniform texture with normal echogenic relationship to liver and spleen. Medullary structure differed distinctly from the cortex and no evidence of pelvic dilation was present. The capsules were acceptably uniform without significant irregularities. The kidneys both measured 3.3 cm.

Adrenal Glands

Both **adrenal glands** were visualized and recognized as having normal shape, size, position and echogenicity for this breed. The phrenic vasculature, glandular echogenicity and detail were unremarkable. Capsule, cortex, and medullary definition were normal for this age patient.

Spleen

The **spleen** presented a smooth homogeneous parenchyma hyperechoic to liver and renal cortical parenchyma. The capsule was smooth without noticeable expansion or deviation from within the spleen or adjacent pathology. The splenic vasculature demonstrated normal volume without signs of congestion or thrombosis. No sonographic evidence of acute or chronic inflammatory, neoplastic, or infarctual changes was noted.

Liver

The **liver** images submitted revealed subjectively normal liver size, contour, and structure. Parenchymal echogenicity was naturally coarse and hypoechoic to the spleen. Vascular and biliary tracts were of normal volume with no evidence of congestion. The gallbladder presented acceptably thin walls with primarily anechoic content. The cystic and common bile ducts were normal. No pathological hepatic lymphadenopathy was evident. No overt structural evidence of inflammatory, infiltrative or regenerative pathology was evident.



PATIENT

Gastrointestinal

Rocky Maha Assiri

Examination of the **gastrointestinal tract** revealed a stomach and intestine free of stasis, of normal wall thickness, acceptable curvilinear mural detail, and peristaltic activity. Small and large intestine demonstrated normal luminal chyme and stool consistency respectively. No obstructive or overt infiltrative disease was noted. No associated abnormal lymphatic activity was noted.

SPECIES

Feline

BREED

Bengal

SEX

Neutered male

AGE

15 months

WEIGHT

5.3 kg

Pancreas

The base and limbs of the **pancreas** were observed to be largely isoechoic to surrounding omental fat. Pancreatic duct and capsular contour were acceptably normal and parenchyma respected normal curvilinear patterns. No overt evidence of active inflammatory or neoplastic disease was noted.

ULTRASONOGRAPHIC FINDINGS

Structurally unremarkable abdomen.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

There was no evidence of visceral pathology. Given the patient's history orthopedic CNS or thoracic disease **should** be considered as the abdominal viscera appears normal.

INTERPRETED BY

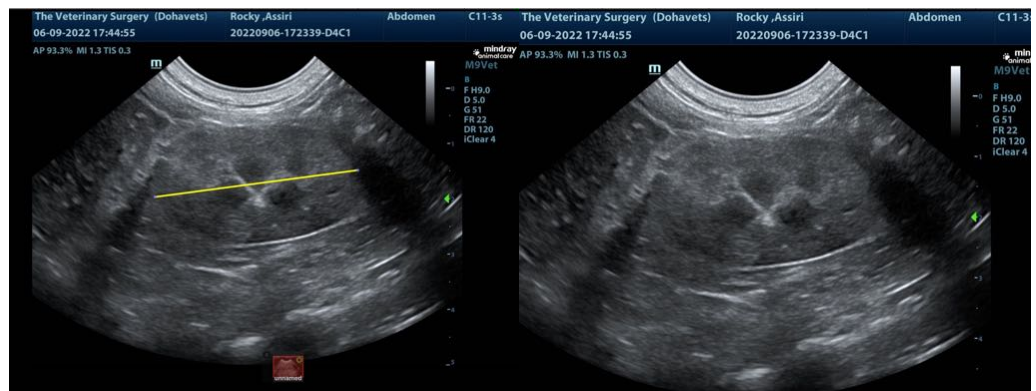
Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Valentina

HOSPITAL NAME

The Veterinary Surgery



REFERRING VET

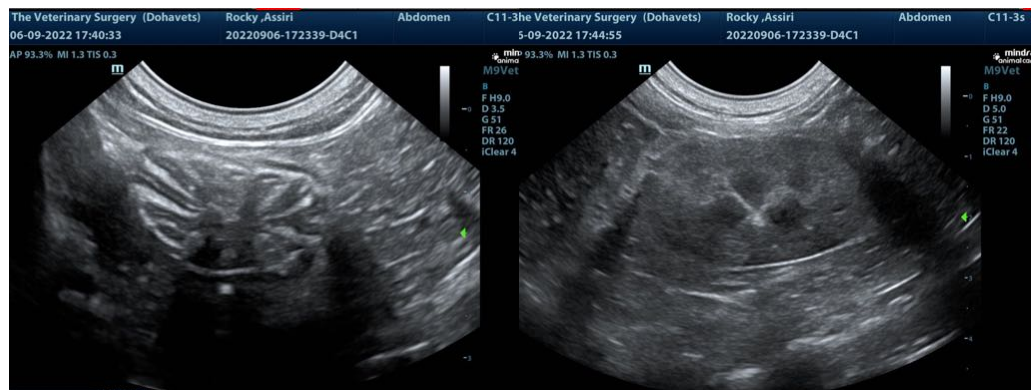
Dr. Valentina

INVOICE

32733

DATE

9/6/22





PATIENT

Rocky Maha Assiri

SPECIES

Feline

BREED

Bengal

SEX

Neutered male

AGE

15 months

WEIGHT

5.3 kg

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

**IMAGING
PERFORMED BY**

Dr. Valentina

HOSPITAL NAME

The Veterinary Surgery

REFERRING VET

Dr. Valentina

INVOICE

32733

DATE

9/6/22

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.

Eric Lindquist, DMV, DABVP, Cert. IVUSS, CEO of SonoPath.com
info@SonoPath.com