



PATIENT PRESENTING CLINICAL SIGNS

Desdemona Swope

Recent emergence of multiple firm nodules on the face and right pinna. Biopsy of two nodules showed mature fibrous proliferation. Desi is otherwise healthy. Due to breed and location of nodules, nodular dermatofibrosis is suspected.

SPECIES

Canine

Abnormal PE/Chem/CBC/UA Results: Nodules as described above, NAF otherwise, CBC, chemistry, T4 - WNL

BREED

German Shepherd

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

SEX

Spayed Female

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. Minimal amount of urine present at the time of the sonogram. No evidence of inflammatory or neoplastic changes were noted. Ureteral papillae were normal.

AGE

6 Years

The **kidneys** revealed largely normal size and structure, corticomedullary definition and ratio (cortex 1/3 of medulla) were essentially maintained with some age-related loss of curvilinear patterns regarding the capsule and C/M junction. The cortices presented largely uniform texture with some increased echogenicity expected for his age patient. Medullary structure differed distinctly from that of the cortex and no evidence of pelvic dilation was present. An anechoic cyst was noted in the dorsal cortex of the left kidney measuring 0.61 cm. The left kidney measured 6.6 cm. The right kidney measured 7.1 cm.

WEIGHT

94.1 Pounds

INTERPRETED BY

Eric Lindquist, DMV

Adrenal Glands

The regions of the **adrenal glands** were unremarkable.

DABVP, Cert. IVUSS

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 were noted.

IMAGING PERFORMED BY

Dr. Sarah Green

HOSPITAL NAME

Healing Spirit

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.

REFERRING VET

Dr. Sarah Green

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Gastrointestinal

DATE

6/17/23

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.



PATIENT *Pancreas*

Desdemona Swope

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.

SPECIES

Canine

ULTRASONOGRAPHIC FINDINGS

BREED

German Shepherd

- Age related renal changes with cortical cyst in the left kidney, subjectively benign
- Structurally unremarkable abdomen otherwise

SEX

No evidence of significant disease.

Spayed Female

AGE

6 Years

WEIGHT

94.1 Pounds

INTERPRETED BY

Eric Lindquist, DMV

DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Sarah Green

HOSPITAL NAME

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REFERRING VET

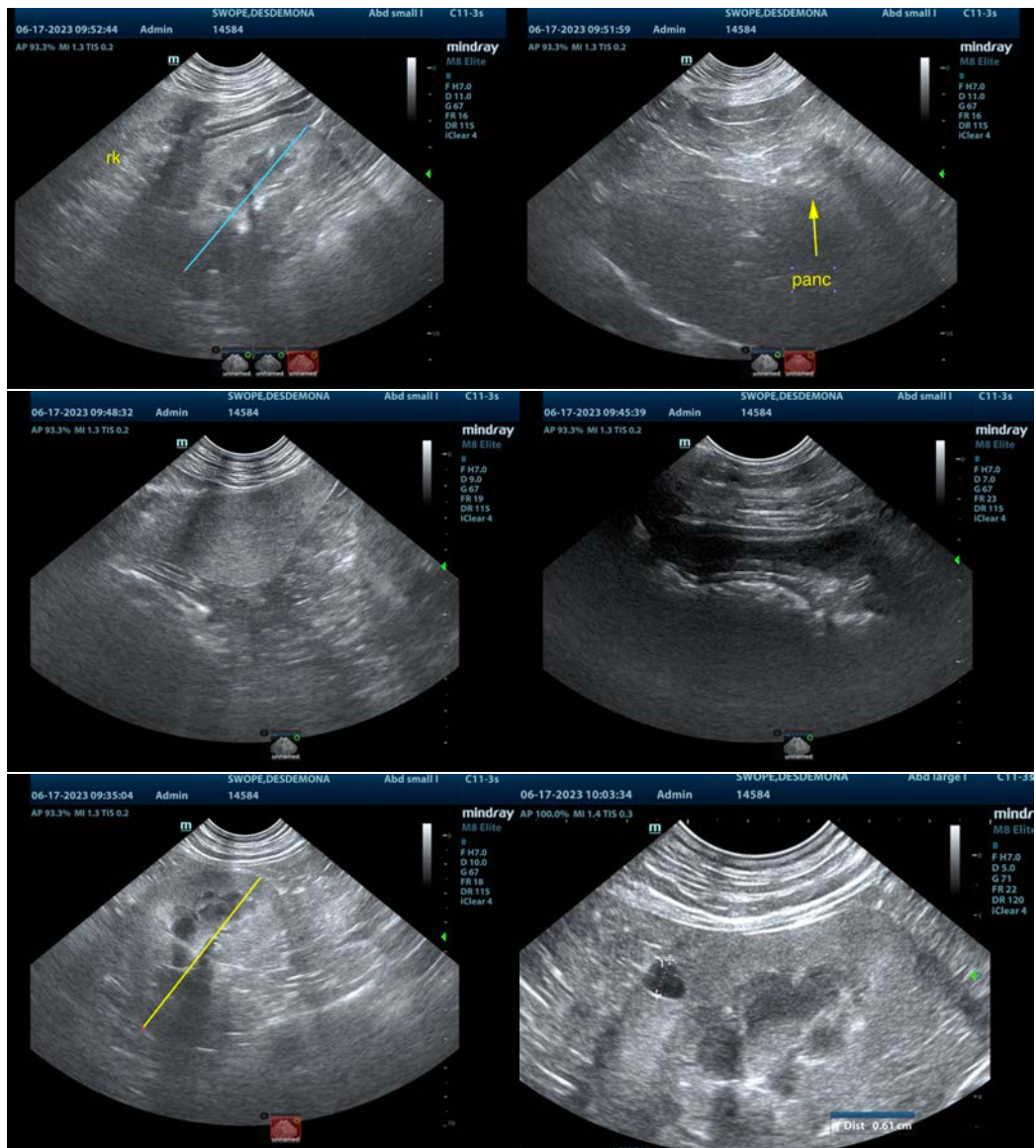
Dr. Sarah Green

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PATIENT

Desdemona Swope

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.

SPECIES

Canine

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.

BREED

German Shepherd

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

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SEX

Spayed Female

AGE

6 Years

WEIGHT

94.1 Pounds

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