

**PATIENT**

Coco Drescher

**PRESENTING CLINICAL SIGNS**

History: Was spayed 6 days ago, presented today very quiet and painful, purulent discharge from incision.

**SPECIES**

Feline

**ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN**

*Urinary System*

The urinary bladder, trigone, and pelvic urethra are normal in thickness and the mucosal surface is smooth. The bladder lumen is mildly distended with anechoic urine. No masses, inflammatory changes or calculi are observed. Ureteral papillae and visualized portion of the proximal urethra, visible to a depth of 2 cm, are normal.

**BREED**

Domestic Shorthair

The left kidney is normal size (3.52 cm in length); normal shape and architecture with smooth peripheral margins. There is a normal 1:3 cortex to medulla ratio with normal corticomedullary distinction. There is no evidence of pyelectasia, nephroliths, infarcts or hydronephrosis. Renal vasculature is normal.

**SEX**

Female Spayed

The right kidney is normal size (3.53 cm in length); normal shape and architecture with smooth peripheral margins. There is a normal 1:3 cortex to medulla ratio with normal corticomedullary distinction. There is no evidence of pyelectasia, nephroliths, infarcts or hydronephrosis. Renal vasculature is normal.

**AGE**

5 Months

*Adrenal Glands*

The region of the adrenal glands is evaluated. No obvious pathology is observed.

**WEIGHT**

2 kgs.

*Spleen*

The spleen is normal in size (0.78 cm in width at the level of the hilus) with a normal capsular contour. There is appropriate echogenicity and echotexture. No focal lesions are observed. Splenic vasculature is normal.

**INTERPRETED BY**

Andrea Nicastro, DVM,  
Diplomate ACVIM  
(Small Animal Internal  
Medicine)

*Liver*

The liver is subjectively normal in size with normal contours and structure. There is appropriate echogenicity and echotexture. No overt structural evidence of inflammatory, infiltrative, or regenerative pathology is evident. Vascular and biliary tracts are of normal volume with no evidence of congestion. No pathological hepatic lymphadenopathy observed. The gall bladder lumen is moderately distended. The wall is thin and smooth. Luminal contents are anechoic. The cystic and common bile ducts are normal/not seen.

**IMAGING PERFORMED BY**

Kelly Reshny, RVT

**HOSPITAL NAME**

Simcoe AH

*Gastrointestinal*

The stomach and intestine are free of stasis and exhibit normal peristaltic activity. The gastric lumen is not distended. The gastric wall and pylorus are normal in thickness with a normal layering pattern. The pyloric outflow tract is patent. The small intestinal lumen is not dilated. The small intestinal wall thickness is normal with a normal layering pattern and appropriate mural detail. Discreet masses are not identified. The colonic wall is normal. No obstructive disease is noted.

**REFERRING VET**

Dr. Kennedy

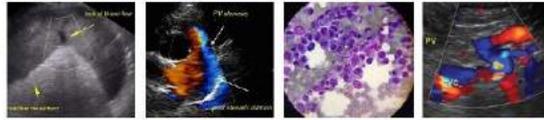
**INVOICE**  
11609kk

*Pancreas*

The region of the pancreas is isoechoic relative to surrounding omental fat. No obvious parenchymal abnormalities are observed. There is no evidence of regional inflammation or effusion.

**DATE**

8/10/21



**PATIENT** *Free Abdomen*

Coco Drescher The peritoneal cavity is normal. There is no evidence of inflammation or effusion. The abdominal lymph nodes are normal/not visible.

**SPECIES** *Other*

Feline Along the ventral wall, the subcutaneous fat is inflamed. Echogenic fluid pockets are observed within the inflamed fat.

**BREED** **ULTRASONOGRAPHIC FINDINGS**

Domestic Shorthair

- Unremarkable abdomen.
- Diffuse cellulitis within the subcutaneous tissues along the ventral wall. There does not appear to be extension of the inflamed tissue into the abdominal cavity.

**SEX**

Female Spayed

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

**AGE**

5 Months

1. A fine needle aspirate of the inflamed tissue with submission for cytology as well as aerobic and anaerobic cultures is recommended.
2. Empirical, broad-spectrum antibiotic therapy is recommended while awaiting test results.
3. If the patient does not clinically improve within 24-72 hours of starting antibiotics, a repeat abdominal ultrasound is recommended.

**WEIGHT**

2 kgs.

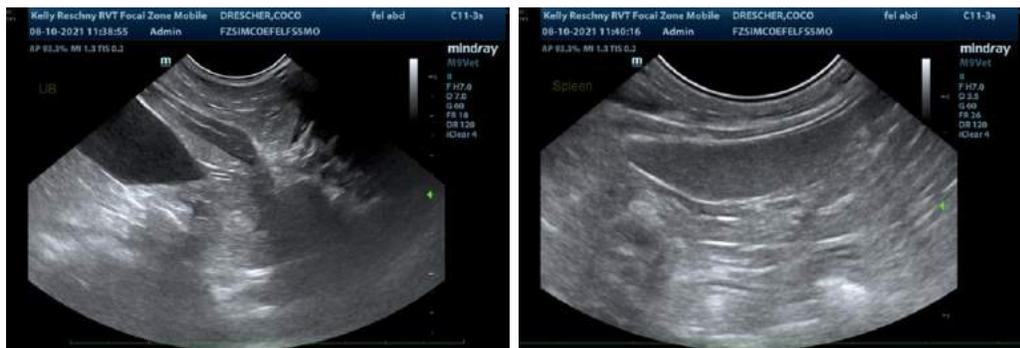
**INTERPRETED BY**

Andrea Nicastro, DVM,  
Diplomate ACVIM  
(Small Animal Internal  
Medicine)



**IMAGING PERFORMED BY**

Kelly Reshny, RVT



**HOSPITAL NAME**

Simcoe AH

**REFERRING VET**

Dr. Kennedy

**INVOICE**  
11609kk

**DATE**  
8/10/21



**PATIENT**

Coco Drescher

**SPECIES**

Feline

**BREED**

Domestic Shorthair

**SEX**

Female Spayed

**AGE**

5 Months

**WEIGHT**

2 kgs.

**INTERPRETED BY**

Andrea Nicastro, DVM,  
Diplomate ACVIM  
(Small Animal Internal  
Medicine)

**IMAGING  
PERFORMED BY**

Kelly Reshny, RVT

**HOSPITAL NAME**

Simcoe AH

**REFERRING VET**

Dr. Kennedy

**INVOICE**  
11609kk

**DATE**  
8/10/21



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.

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.

Andrea Nicastro, DVM, Diplomate ACVIM (Small Animal Internal Medicine)  
Andrea.nicastro@sonopath.com