



PATIENT PRESENTING CLINICAL SIGNS

Daisy Derubeis History: PuPd.
Physical Examination: N/A.
SPECIES Urinalysis: SG 1.016.
Canine CBC: Normal.
BREED Serum Biochemistry: Azotemia, hypoalbuminemia, Lyme positive.
Cocker spaniel x Poodle Radiographic Findings: N/A.

SEX ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

FS
Age *Urinary System*
14 years Full urinary bladder with a normal thickness and appearance of the wall. Normal anechoic urine with no sediment or uroliths evident.
WEIGHT Normal trigone area, proximal urethra, and iliac blood vessels.
17 # Normal iliac lymph nodes. Ureters not visualized.
INTERPRETED BY Normal renal size with increased echogenic appearance, some loss of cortico-medullary differentiation, and normal blood flow, pelvis and capsule.

Remo Lobetti, BVSc,
MMedVet (Med), PhD, Dipl.
ECVIM

Reproductive System

N/A.

Adrenal Glands

Normal position, echogenic appearance, shape, and size.

Spleen

Normal size and echogenic appearance. Smooth homogenous parenchyma, regular curvilinear capsule, and normal vasculature. No evidence of inflammatory, neoplastic, infarction, or infiltrative changes evident.

Liver

Normal size, echogenic appearance, portal markings, and regular curvilinear capsule. No nodules or masses evident.

Gall bladder

Full containing normal anechoic bile. Normal thickness and echogenic appearance of the wall. Normal bile duct.

Gastrointestinal

Normal appearance of the stomach, duodenum, small intestine, ileo-cecal junction, and colon with no loss of layering, normal wall thickness and peristaltic activity, and no distension of the lumen.

IMAGING PERFORMED BY

Dr Gabriel

HOSPITAL NAME

Central Jersey Animal
Hospital

REFERRING VET

Dr Gabriel

INVOICE

304061

DATE

3/30/23



PATIENT

Pancreas

Daisy Derubeis

Normal size and echogenic appearance. Regular capsule. Normal echogenic appearance of the mesentery and fat surrounding the pancreas.

SPECIES

Free Abdomen

Canine

No mesenteric lymphadenomegaly.
No ascites evident.

BREED

Cocker spaniel x Poodle

ULTRASONOGRAPHIC FINDINGS

Primary Findings:

- Renal disease.

SEX

FS

Secondary Findings:

Age

14 years

- None.

WEIGHT

17 #

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The appearance of the kidneys is consistent with chronic kidney disease and in line with the PuPd, low urine SG, and azotemia.

INTERPRETED BY

Further assessment would be UPC and blood pressure.

Remo Lobetti, BVSc,
MMedVet (Med), PhD, Dipl.
ECVIM

Initial management would be renal diet and an ACE inhibitor/receptor blocker for the proteinuria.

IMAGING PERFORMED BY

Dr Gabriel

HOSPITAL NAME

Central Jersey Animal
Hospital

REFERRING VET

Dr Gabriel

INVOICE

304061

DATE

3/30/23



PATIENT

Daisy Derubeis

SPECIES

Canine

BREED

Cocker spaniel x Poodle

SEX

FS

Age

14 years

WEIGHT

17 #

INTERPRETED BY

Remo Lobetti, BVSc,
MMedVet (Med), PhD, Dipl.
ECVIM

IMAGING PERFORMED BY

Dr Gabriel

HOSPITAL NAME

Central Jersey Animal
Hospital

REFERRING VET

Dr Gabriel

INVOICE

304061

DATE

3/30/23

IMAGES

Left kidney



Right kidney



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.

Remo Lobetti, BVSc, MMedVet (Med), PhD, Dipl. ECVIM (Internal Medicine)
rlobetti@mweb.co.za