

**PATIENT**

Bailey Save a Life Rescue

SPECIES

Canine

BREED

Golden retriever

SEX

FS

Age

10 months

WEIGHT

51 #

INTERPRETED BYRemo Lobetti, BVSc,
MMedVet (Med), PhD,
Dipl. ECVIM**IMAGING PERFORMED BY**

Sonya Myers, DVM

HOSPITAL NAMEOviedo Veterinary Care
and Emergency**REFERRING VET**

Dr Caja

INVOICE

303505

DATE

10/25/22

PRESENTING CLINICAL SIGNS

History: Small right kidney noted on previous gastrotomy for a foreign body.

Physical Examination: N/A.

Urinalysis: Low SG, active sediment.

CBC: N/A.

Serum Biochemistry: No azotemia.

Radiographic Findings: N/A.

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN**Urinary System**

Small urinary bladder with a thickened and irregular appearance of the wall. No sediment or uroliths evident.

Normal trigone area, proximal urethra (0.5 cm), and iliac blood vessels.

Iliac lymphadenomegaly (0.9 x 2.5 cm) with normal shape and echogenic appearance. Ureters not visualized.

Left kidney – enlarged (7.5 cm) with normal echogenic appearance, cortico-medullary differentiation, pelvis, and capsule.

Right kidney – small (3.3 cm) with a hyperechogenic appearance, loss of corticomedullary distinction, pyelectasia (0.2 cm), irregular capsule, and pinpoint mineralization.

Reproductive System

Normal appearance of the uterine body (0.7 cm).

Adrenal Glands

Normal position, echogenic appearance, shape, and size. Left 0.4/0.45 cm, right 0.42/0.43 cm.

Spleen

Normal size (1.7 cm) and echogenic appearance. Smooth homogenous parenchyma, regular curvilinear capsule, and normal vasculature. No evidence of inflammatory, neoplastic, infarction, or infiltrative changes noted.

Liver

Normal size, echogenic appearance, portal markings, and regular curvilinear capsule. No nodules or masses evident. Full gall bladder containing normal anechoic bile. Normal thickness and echogenic appearance of the gall bladder wall. Normal bile duct (0.2 cm).


PATIENT
Gastrointestinal

Bailey Save a Life Rescue

Normal appearance of the stomach, duodenum, small intestine, ileo-cecal junction, and colon with no loss of layering, normal wall thickness (duodenum 0.5 cm, jejunum 0.46 cm) and peristaltic activity, and no distension of the lumen. Small amount ingesta within the stomach.

SPECIES

Canine

Pancreas
BREED

Normal size (right 1.5 cm) and echogenic appearance. Regular capsule. Normal echogenic appearance of the mesentery and fat surrounding the pancreas.

Golden retriever

Free Abdomen
SEX

Mesenteric lymphadenomegaly (0.6 x 4.3 cm) with normal shape and echogenic appearance. No ascites.

FS

ULTRASONOGRAPHIC FINDINGS
Age

Primary Findings:

10 months

- Cystitis.
- Renal changes.
- Lymphadenomegaly.

WEIGHT

51 #

Secondary Findings:

- None.

INTERPRETED BY

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

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The most likely etiology for the urinary bladder would be bacterial cystitis.

Etiologies for the right kidney would be previous obstructive uropathy, bacterial nephritis, pyelonephritis, and a development anomaly.

The left renomegaly can be considered as normal compensatory hypertrophy.

Etiologies for the lymph nodes would be reactive and a normal age-related change.

Further assessment would be urine culture.

Specific therapy would be dependent on an etiological diagnosis. As the right kidney may be a source of bacterial infection, nephrectomy needs to be considered. Monitoring of renal function would also be recommended.

IMAGING PERFORMED BY

Sonya Myers, DVM

HOSPITAL NAME

 Oviedo Veterinary Care
 and Emergency

REFERRING VET

Dr Caja

INVOICE

303505

DATE

10/25/22



PATIENT

Bailey Save a Life Rescue

SPECIES

Canine

BREED

Golden retriever

SEX

FS

Age

10 months

WEIGHT

51 #

INTERPRETED BY

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

IMAGING PERFORMED BY

Sonya Myers, DVM

HOSPITAL NAME

Oviedo Veterinary Care
 and Emergency

REFERRING VET

Dr Caja

INVOICE

303505

DATE

10/25/22

IMAGES

Urinary bladder



Iliac lymph node





PATIENT

Right kidney

Bailey Save a Life Rescue

SPECIES

Canine

BREED

Golden retriever

SEX

FS

Age

10 months

WEIGHT

51 #



INTERPRETED BY

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

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

IMAGING PERFORMED BY

Sonya Myers, DVM

HOSPITAL NAME

Oviedo Veterinary Care
 and Emergency

REFERRING VET

Dr Caja

INVOICE

303505

DATE

10/25/22