



PATIENT	PRESENTING CLINICAL SIGNS
Dandelion Compton	History: Presented 7/23 for 12-24hr lethargy & hyporexia. Distended, uncomfortable abdomen. No v/d. Hx pancreatitis, food sensitivity. pt eats strict z/d diet, occasionally chews scruchies, does not swallow them.
SPECIES	
Canine	Abnormal PE/Chem/CBC/UA Results: CBC: Hct wnl 57.2%, all wnl. Chem & EPOC- all wnl. Vcheck cPL <50 (normal). Basline cortisol 3.85 (addison's unlikely).
BREED	ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN
Bichon Frise	Urinary System
SEX	The urinary bladder is moderately distended with anechoic urine. There is a 1.0 cm hyperechoic shadowing urolith present. The ureteral papillae, trigone and pelvic urethra are of normal appearance, and the ureters are not visible (normal). No masses or mucosal irregularities are noted. The pelvic urethra is visualized to 2.0 cm depth and is normal.
Neutered Male	The prostate was visualized and was normal.
AGE	The kidneys are of normal size and shape and exhibit appropriate corticomedullary differentiation with a normal 1:3 cortex to medulla ratio. There is no evidence of nephrolithiasis, mineralization, pyelectasia, cystic change or hydronephrosis. The proximal ureter is not visible (normal). The left kidney is (3.95) cm in length. The right kidney is (4.48) cm in length.
6 Years	Adrenal Glands
WEIGHT	The left adrenal gland is identified in its normal location. Normal in size and shape with appropriate parenchymal echogenicity and normal phrenic vasculature noted. The left adrenal gland height is (5.4) mm at the cranial pole and (7.0) mm at the caudal pole.
20.6 Pounds	The right adrenal gland was not distinctly visualized. The region of the right adrenal gland was unremarkable.
INTERPRETED BY	Spleen
Tam Mengine, DVM, DABVP (canine/feline practice)	The spleen is of appropriate size and has a normal, homogenous parenchyma with a smooth, continuous capsular surface. The splenic vasculature is normal with no evidence of congestion or thrombosis, and blood flow through the splenic hilus appears normal.
IMAGING PERFORMED BY	Liver
Couser	The liver is of appropriate size and shape, with sharp borders and a mildly coarse parenchymal echotexture that is hypoechoic to the spleen. The portal and hepatic vasculature are of normal size and appearance with no evidence of congestion or thrombosis.
HOSPITAL NAME	
Willamette VH	
REFERRING VET	
Dr. Cohen	The gallbladder is moderately distended with anechoic contents and a moderate amount of freely movable echogenic sludge. The wall was thin and continuous with no focal lesions. The cystic and common bile ducts are normal / not visible.
INVOICE	Gastrointestinal
16489	The stomach is empty. The gastric wall is (3.9) cm with normal deviations due to rugal folds and exhibits appropriate wall layering. The pylorus is of normal appearance.
DATE	
7/24/22	



PATIENT	The visualized portions of the duodenum, jejunum, and ileum are of normal thickness with intact wall layering that exhibits the appropriate 1:3 muscularis to mucosa ratio. The duodenal wall measures (4.6) mm. The jejunal wall measures up to (3.2) mm. Intestinal motility appears normal.
Dandelion Compton	
SPECIES	The visible portions of the colon are of normal thickness, up to (1.4) mm, with intact wall layering. The ileocecal junction is visualized and appears normal.
Canine	Pancreas
BREED	The areas of the limbs and body of the pancreas are isoechoic to the surrounding mesenteric fat, with normal capsular appearance. There is no evidence of peripancreatic inflammation. The pancreatic duct appears normal.
Bichon Frise	Free Abdomen
SEX	There is no evidence of free fluid within the peritoneal cavity. The omentum and intra-abdominal fat are of appropriate echogenicity. Enlarged abdominal lymph nodes are not observed. The aortic trifurcation has normal blood flow with no evidence of thrombosis.
Neutered Male	
AGE	ULTRASONOGRAPHIC FINDINGS
6 Years	Primary Finding
	<ul style="list-style-type: none"> • Unremarkable gastrointestinal tract
WEIGHT	Secondary Finding
20.6 Pounds	<ul style="list-style-type: none"> • Urinary calculus
INTERPRETED BY	<u>INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS</u>
Tam Mengine, DVM, DABVP (canine/feline practice)	The gastrointestinal tract appears unremarkable. Recommendations include: <ul style="list-style-type: none"> ❖ fecal parasite testing and empiric fenbendazole treatment ❖ probiotic therapy ❖ bland diet ❖ treatment with parenteral fluids, anti-emetics, antacids and gastroprotectants as clinically indicated. ❖ If signs persist, trials with a novel protein or hydrolyzed diet, a resting cortisol level and a GI panel could be considered.
IMAGING PERFORMED BY	
Couser	
HOSPITAL NAME	
Willamette VH	The shadowing material in the urinary bladder is consistent with urinary calculi. Recommendations include: <ul style="list-style-type: none"> ❖ A lateral pelvic radiograph, including the entire pelvic urethra, and penile urethra in males. ❖ Cystotomy with stone analysis, followed by appropriate dietary therapy if indicated
REFERRING VET	
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PATIENT

Dandelion Compton

SPECIES

Canine

BREED

Bichon Frise

SEX

Neutered Male

AGE

6 Years

WEIGHT

20.6 Pounds

INTERPRETED BY

Tam Mengine, DVM,
DABVP (canine/feline
practice)

**IMAGING
PERFORMED BY**

Couser

HOSPITAL NAME

Willamette VH

REFERRING VET

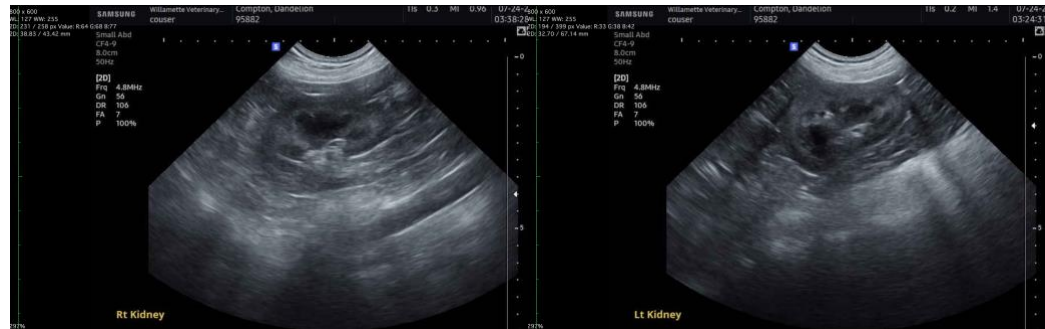
Dr. Cohen

INVOICE

16489

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7/24/22



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.



PATIENT

Tam Mengine, DVM, DABVP (canine/feline practice)

Dandelion Compton

info@SonoPath.com

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Canine

BREED

Bichon Frise

SEX

Neutered Male

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WEIGHT

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