



PATIENT

Simon Burgos

SPECIES

Canine

BREED

Yorkshire Terrier

SEX

Neutered Male

AGE

5 Years

WEIGHT

8.8 lbs

INTERPRETED BY

Bradley Harris, DVM,
DACVECC, DACVIM
(cardiology)

IMAGING PERFORMED BY

Dr. Gabriel Ferrer,
DVM

HOSPITAL NAME

Pulse Pet Ultrasound
Services

REFERRING VET

Dr. Burgos

INVOICE

16579

DATE

05/29/26

PRESENTING CLINICAL SIGNS

Px presented as a referral for an echocardiogram due to cardiomegaly seen on rads. Px originally visited rDVM due to Px exhibiting signs of pain and discomfort such as rapid respiratory rate, curved spine, and shaking. Radiographs were performed and cardiomegaly was observed. No coughing, sneezing, vomiting, or diarrhea reported by owner.

Abnormal PE/Chem/CBC/UA Results: Radiographs attached below for your reference.

ULTRASONOGRAPHIC EXAMINATION OF THE HEART

CANINE CARDIAC PARAMETERS	BW	HR BPM	LAD 4 ch Long	RAD 4 ch Long	La/Ao Heart Base	LVIDd	LVIDs
NORMAL PARAMETER		50-100			<1.6		
PATIENT	4.0	120	2.29	1.6	1.33	2.23	0.93
CANINE CARDIAC PARAMETERS	FS	EPSS	PV V MAX (m/s)	AV V Max (m/sec)	MR Vmax	TR Vmax	RPA distensibility (normal >30%)
NORMAL PARAMETER	28-40	<0.6	0.7-1.6	0.7-1.7	4.5-5.5	< 2.7	
PATIENT	58	0.1	0.9	1.3	NM	NM	32

Cardiac Presentation

The left atrium is normal in dimension. The left ventricle is normal in dimension, with normal systolic function. The right atrium and ventricle are normal in dimension, with normal systolic function. The anterior and posterior mitral valve leaflets are appropriately thin with adequate apposition, intact chordae, and there is no significant prolapse. There is no consistent mitral regurgitation identified (spectral or color doppler). The tricuspid valve leaflets are appropriately thin with adequate apposition, intact chordae, no significant tricuspid regurgitation and no evidence of pulmonary hypertension. The left ventricular outflow tract demonstrated normal laminar flow and the visible aorta is unremarkable. The right ventricular outflow tract assessment revealed normal laminar flow, with appropriate main pulmonary artery diameter and right pulmonary artery distensibility. There is no pulmonic and no aortic valve insufficiency identified. There is no visible pericardial, pleural, or free peritoneal fluid documented. No evidence of hepatic venous congestion is noted. The cardiac chambers, pericardial and visible extra-cardiac regions were free of masses, spontaneous echo contrast, or thrombi. No pulmonary infiltrate is appreciated on thoracic radiographs.

ULTRASONOGRAPHIC FINDINGS

These findings are consistent with an essentially normal echocardiogram. No cardiac cause of the morbidity is identified.



PATIENT

Simon Burgos

SPECIES

Canine

BREED

Yorkshire Terrier

SEX

Neutered Male

AGE

5 Years

WEIGHT

8.8 lbs

INTERPRETED BY

Bradley Harris, DVM,
DACVECC, DACVIM
(cardiology)

IMAGING PERFORMED BY

Dr. Gabriel Ferrer,
DVM

HOSPITAL NAME

Pulse Pet Ultrasound
Services

REFERRING VET

Dr. Burgos

INVOICE

16579

DATE

05/29/26

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Given these findings, no cardiac therapy is recommended. There are no cardiac contraindications to fluid therapy or corticosteroid therapy, as indicated for further assessment and treatment. No specific cardiac recheck is recommended unless a murmur or clinical signs of heart disease develop.

Anesthesia considerations:

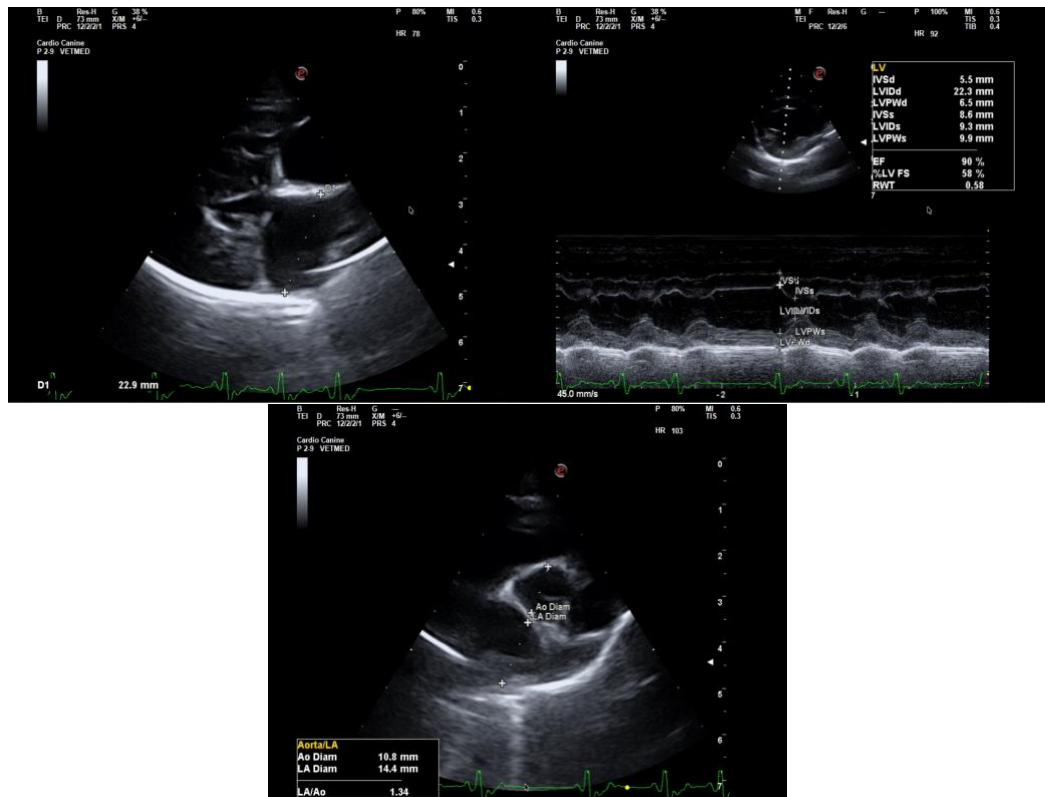
No special considerations are necessary.

Diet:

No special considerations are necessary. Any high-quality food from Hills, Royal Canin, Science Diet, Eukanuba, Iams, or Purina is reasonable.

Activity:

No special considerations are necessary.



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.

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

Bradley Harris, DVM, DACVECC, DACVIM (cardiology)

Simon Burgos

info@SonoPath.com

SPECIES

Canine

BREED

Yorkshire Terrier

SEX

Neutered Male

AGE

5 Years

WEIGHT

8.8 lbs

INTERPRETED BY

Bradley Harris, DVM,
DACVECC, DACVIM
(cardiology)

IMAGING PERFORMED BY

Dr. Gabriel Ferrer,
DVM

HOSPITAL NAME

Pulse Pet Ultrasound
Services

REFERRING VET

Dr. Burgos

INVOICE

16579

DATE

05/29/26