



PATIENT

Simon Whitty Hajj

SPECIES

Canine

BREED

Maltese

SEX

Neutered Male

AGE

7 Years 2 Months

WEIGHT

12.8 lbs

INTERPRETED BY

Bradley Harris, DVM,
DACVECC, DACVIM
(cardiology)

IMAGING PERFORMED BY

Graham Sager-Gellerman, DVM

HOSPITAL NAME

Back Bay Veterinary Clinic

REFERRING VET

Alex Chapman, DVM

INVOICE

16458

DATE

05/22/26

PRESENTING CLINICAL SIGNS

To evaluate the following condition: New heart murmur. Presented for wellness exam on 5/7/26 and new grade II/VI LAS murmur was appreciated on exam. P has a history of allergies and is managed with Cytopoint. O has been feeding a grain free diet for at least 4 months, will be switching back to a diet with grain. Otherwise, P is doing well. Cytopoint monthly for allergy management

Full labs (CBC/Chem/4DX/Fecal) in 10/2025 were WNL

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	5.82	110	2.63	1.48	1.18	2.07	0.42
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	80	0.4	1.4	2.0	NM	2.8	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 minimal prolapse. There is mild mitral regurgitation identified. The tricuspid valve leaflets are thickened and redundant, with mild tricuspid regurgitation and evidence of borderline 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.

ULTRASONOGRAPHIC FINDINGS

These findings are consistent with degenerative/myxomatous mitral valve disease with minimal to mild hemodynamic effects consistent with ACVIM Stage B1 disease. It is unlikely that any current morbidity is of cardiac origin.



PATIENT

Simon Whitty Hajj

SPECIES

Canine

BREED

Maltese

SEX

Neutered Male

AGE

7 Years 2 Months

WEIGHT

12.8 lbs

INTERPRETED BY

Bradley Harris, DVM,
DACVECC, DACVIM
(cardiology)

IMAGING PERFORMED BY

Graham Sager-Gellerman, DVM

HOSPITAL NAME

Back Bay Veterinary Clinic

REFERRING VET

Alex Chapman, DVM

INVOICE

16458

DATE

05/22/26

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Given these findings, no cardiac therapy is recommended. There are no cardiac contraindications to anesthesia, fluid therapy, vasopressor therapy, or corticosteroids as indicated for further assessment and treatment. If not already performed, baseline thoracic radiographs and blood pressure are recommended. A recheck echocardiogram is recommended in 6 months.

Anesthesia considerations:

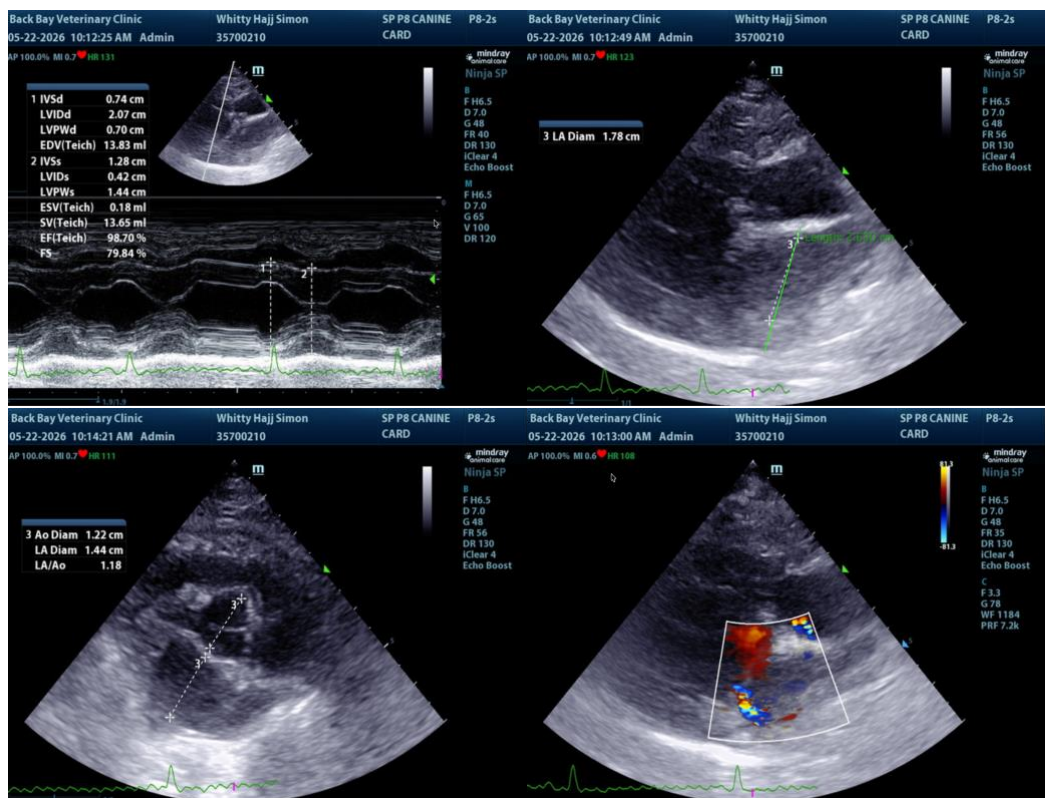
If anesthesia is necessary, alpha-2 agonists, ketamine, high dose acepromazine, and Telazol should be avoided. Fluid therapy during anesthesia should be considered at a conservative rate (e.g., 5 ml/kg/hour) if possible.

Diet:

A high-quality food from Hills, Royal Canin, Science Diet, Eukanuba, Iams, or Purina that is highly palatable with adequate protein and calories for maintaining optimal body condition is reasonable.

Activity:

No special considerations are necessary.



The information and recommendations provided are based on the images presented by the referring



PATIENT

Simon Whitty Hajj

SPECIES

Canine

BREED

Maltese

SEX

Neutered Male

AGE

7 Years 2 Months

WEIGHT

12.8 lbs

INTERPRETED BY

Bradley Harris, DVM,
DACVECC, DACVIM
(cardiology)

IMAGING PERFORMED BY

Graham Sager-
Gellerman, DVM

HOSPITAL NAME

Back Bay Veterinary
Clinic

REFERRING VET

Alex Chapman, DVM

INVOICE

16458

DATE

05/22/26

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.

Bradley Harris, DVM, DACVECC, DACVIM (cardiology)

info@SonoPath.com