



PATIENT

Martini DeSilva

SPECIES

Rabbit

BREED

Palomino

SEX

Female Spayed

AGE

8 years

WEIGHT

8.2lbs

INTERPRETED BY

Maggie Machen Lamy,
DVM, DACVIM
(Cardiology)

IMAGING PERFORMED BY

Dave Stasiuk RDMS,
RDCS, RTR

HOSPITAL NAME

Southpointe Pet
Hospital

REFERRING VET

Southpointe Pet
Hospital

INVOICE

45651

DATE

11/4/25

PRESENTING CLINICAL SIGNS

History: Arrhythmia. Assess prior to dental.

ECHOCARDIOGRAM FINDINGS

2D, m-mode, color flow and doppler imaging is available. The left ventricular wall is normal in dimension. There is a mildly hyperechoic endocardium consistent with mild fibrosis. The endocardium also appears mildly remodeled. The papillary muscles are normal in size and hyperechoic. The left atrium is normal in size. The right atrium is normal in size. The right ventricle appears normal. The mitral valve is mildly thickened with no MR. Trace TR. Blood flow through both the LVOT and RVOT is normal in velocity. Trace AI. No pleural effusion seen. Scant pericardial effusion in some views; however, the finding is inconclusive. No obvious cardiac tumors. Premature beats noted throughout the study.

CARDIAC CHART

CARDIAC PARAMETERS	BODY WEIGHT (kg)	HR (BPM)	IVSd (cm) <small>(Moise, Pipers)</small>	LVIDd (cm) <small>(Moise, Pipers)</small>	LVWd (cm) <small>(Moise, Pipers)</small>	FS (%)	EF (%)
NORMAL PARAMETER	-----	150-240	0.35-0.55	<2 (mean 1.5)	3.5-0.55	35-67	80-100
PATIENT	3.7		0.25	1.4	0.25	36	70
FELINE CARDIAC PARAMETERS	LA/AO <small>(Boon)</small>	LA/AO HEART BASE (Swe) <small>(Abbott)</small>	LA 2D short axis Base view (cm) <small>(Abbott)</small>		LVOT VEL <small>(m/s)</small>	RVOT VEL <small>(m/s)</small>	E max <small>(m/s)</small>
NORMAL	<1.5	<1.3	<1.2		<1.6	<1.3	<0.9
PATIENT	1.0	1.00	0.8		0.7	0.6	NM
<p><i>*Note: All measurements based upon multi-modal images and methods. An average value is reported.</i> Adapted from June Boon, Veterinary Echocardiography, 1998 Abbott J & MacLean H JVIM 2006;20: 111-119, Moise et al. Am J Vet Res 47:1476, 1986. Pipers et al. Am J Vet Res 40:882, 1979.</p>							

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Overtly normal cardiac structure and function. The LV wall thickness is normal, and there is no evidence of elevated left atrial pressure or underlying pathology at this time. There is mild remodeling and fibrosis of the left ventricular wall, which is likely a normal age-related variant in this senior rabbit. No significant valve leaks are appreciated and flow through the great vessels is normal. Of some concern, scant pericardial effusion is noted in some views; however, the finding is inconclusive. Systemic screening may be warranted.

The reported arrhythmia is noted throughout the study with premature beats observed. An ECG should be assessed for further evaluation.

Anesthesia is not advised prior to further arrhythmia evaluation.

PLAN

ECG should be obtained in addition to full systemic screening.

Recommend recheck echocardiogram in 1 year to assess for any progressive issues.



PATIENT

Martini DeSilva

SPECIES

Rabbit

BREED

Palomino

SEX

Female Spayed

AGE

8 years

WEIGHT

8.2lbs

INTERPRETED BY

Maggie Machen Lamy,
DVM, DACVIM
(Cardiology)

IMAGING PERFORMED BY

Dave Stasiuk RDMS,
RDCS, RTR

HOSPITAL NAME

Southpointe Pet
Hospital

REFERRING VET

Southpointe Pet
Hospital

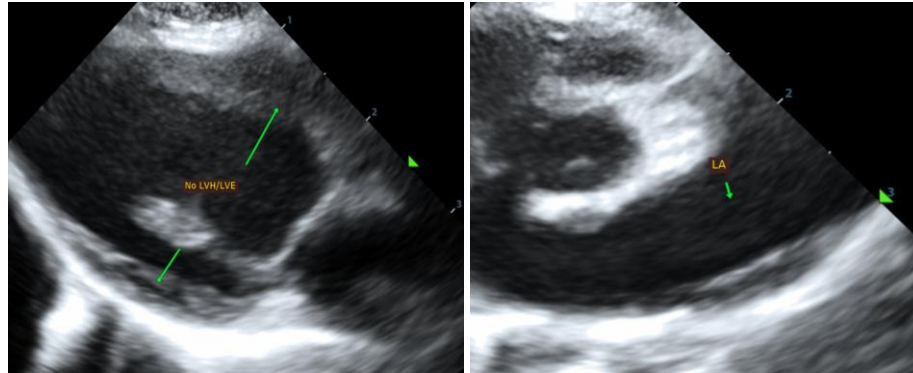
INVOICE

45651

DATE

11/4/25

IMAGES



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. This report was generated using transcription software, and minor dictation errors may be present. If the clinical or image interpretation does not parallel your findings or if I can be of any further assistance, please contact me.

Maggie Machen Lamy, DVM
Diplomate of the American College of Veterinary Internal Medicine (Cardiology)
info@sonopath.com