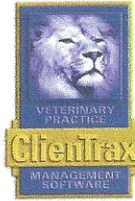


Mass Veterinary Cardiology Services Inc
148 River Street
West Springfield, MA 01089
413-734-1292



Medical Records Report

Patient: RYUU
Age: 1 yrs 6.9 mns
Weight: 0 lbs 0.00 kg
TERRY COLLINS
303 HILL ROAD
WEST BATH, ME 04530
207-650-2475

Exam Date: APR 16 12 - 1:57pm
Record No: 3373
Provider: NANCY MORRIS DVM, DACVIM-C

Problem: BREEDING CLEARANCE Location: No Entry

Species: FELINE Breed: MAINE COON Provider: NAM Record: 3373 - Page: 1
Gender: M DOB: SEP 20 10 Age: 1 yrs 6.9 mns Weight: 0 lbs 0.00 kg

Presenting Problem(s)

CODE	DESCRIPTION	LOCATION
	BREEDING CLEARANCE	

Notes

Echocardiogram Report

Date echocardiogram performed: 4/7/2012

Heart Rate: 190 **Heart Sounds:** purring constantly unable to clearly auscult heart sounds
Weight: 16lbs

Right Atrium : normal **Right Ventricle:** normal
Left Atrium (cm): 1.49 **Aorta (cm):** 1.23 **LA/AO:** 1.21
Subjective left atrial size: normal

Left Ventricle

IVSd (cm): 0.59 **IVSs (cm):** 0.99
LVDd (cm): 1.99 **LVDs:** 0.98
LVPWd (cm): 0.63 **LVPWs:** 0.92
Fractional Shortening: 51%
Systolic anterior motion of the mitral valve? no
End systolic cavity obliteration? no
Papillary Muscles: normal

Left Ventricular Outflow Tract m/sec: 1.24 laminar flow profile
Right Ventricular Outflow Tract m/sec: 0.80 laminar flow profile
Mitral Valve: normal
Tricuspid Valve: normal

Comments: E/A waves summed: 0.88 m/sec , struggling and vocalizing throughout study.

Diagnosis: Equivocal for developing HCM. Wall thickness measurements are borderline to mildly increased.

I suggest a follow up echocardiogram in 6 months and that in the mean time, he not be used for breeding purposes.

A normal examination today does not mean that HCM will not develop in the future. We recommend that cats used in breeding programs be screened every 6 months to 1 year.