

Animal Cardiology of Alabama
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Date 9/15/25
Dr. Clinic Cascade VC
Name Luka Butler
Breed Maine Coon
Gender M/i
Age 10/2024
Weight 16.7 lbs

Diagnosis

1 – Normal heart today

Prognosis Good

Chief Complaint

No clinical signs – just a check for potential hypertrophic cardiomyopathy. Doing great.

Current Medications

None.

Examination

PE	X	ECG	
Echo	X	Doppler/Color	X
Blood pressure		Radiographs	
Blood work		Centesis	

General Appearance

Respiratory Pattern Excellent!
Color Mucous Membr. WNL; RR < 40
Arterial Pulse Quality Pink; CRT < 2 secs
Jugular Pulse Good
 No

Auscultation

Heart rate 224 BPM in regular rhythm most consistent with sinus tachycardia due to excitement. A heart murmur is not audible today.

Electrocardiogram

NE

Blood Pressure

NE

Echocardiographic Measurements

RVDd (mm)	
IVSd (mm)	4.6
LVDd (mm)	18.9
LVWd (mm)	4.8
IVSs (mm)	8.6
LVDs (mm)	10.2
LVWs (mm)	7.3
FS (%)	46
LA/Ao (Rishniw)	1.3
LA/Ao	1.6

Echocardiographic Interpretation

Structure

All of the measured parameters are within normal limits today. The septal bulge into the left ventricular outflow tract measures 0.54 cm (normal).

Function

Normal systolic function at 46%.

Doppler

Pressure across the pulmonary artery measures within normal limits today (5 mmHg).

Cardiac Assessment

Luka's heart and cardiac structure all measure within normal limits today. He's the sweetest cat!

Recommendation and Treatment

No treatment is needed; a recheck is recommended at the discretion of the breeder (every 18 months is suggested).

Medication

None for heart.

Follow-up Examination

As needed with Animal Cardiology.

Thank you for your visit!

Please call or email with any questions!
 205-967-9134
 animalcardiology@gmail.com
 www.petcardiologist.com

