

**Animal Cardiology of Alabama**  
**Ingrid M. Straeter-Knowlen, Dr. med. vet.**  
 Residency Trained in Cardiology  
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Date 9/15/25  
 Dr. Clinic Cascade VC  
 Name Willow Butler  
 Breed Maine Coon Age 11/2024  
 Gender F/i Weight 11.8 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	<input checked="" type="checkbox"/>	ECG	<input type="checkbox"/>
Echo	<input checked="" type="checkbox"/>	Doppler/Color	<input checked="" type="checkbox"/>
Blood pressure	<input type="checkbox"/>	Radiographs	<input type="checkbox"/>
Blood work	<input type="checkbox"/>	Centesis	<input type="checkbox"/>

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

**Auscultation**

Heart rate 158 BPM in regular rhythm most consistent with sinus rhythm. A heart murmur is not audible today.

**Electrocardiogram**

NE

**Blood Pressure**

NE

**Echocardiographic Measurements**

RVDd (mm)	
IVSd (mm)	4.2
LVDd (mm)	17.2
LVWd (mm)	4.5
IVSs (mm)	7.7
LVDs (mm)	9.3
LVWs (mm)	7.3
FS (%)	46
LA/Ao (Rishniw)	1.35
LA/Ao	1.5

**Echocardiographic Interpretation**

**Structure**

All of the measured parameters are within normal limits today. The septal bulge into the left ventricular outflow tract measures 0.47 cm (normal).

**Function**

Normal systolic function at 46%.

**Doppler**

Pressure across the pulmonary artery measures within normal limits today (4 mmHg).

**Cardiac Assessment**

Willow's heart and cardiac structure all measure within normal limits today. She's a pretty 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

