

Report Requested By

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**Report Provided By**

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CVCC-2020-002440**Patient: Monterini Schlosser**

Feline | Maine Coon | 7 months | Female | 3.5 kg | 2791-20

Scheduled Time: 2020-12-02 19:30**Submitted:** 2020-11-19 20:24

Admin Details

Services
Echocardiogram

Clinical Findings

First Available Appointment ✓**Case History**

Presented for cardiac screening. No unusual coughing, sneezing, vomiting or diarrhea. No polyuria/polydipsia. Appetite and activity level normal.

Current Medications/Doses

None

Lab Tests

None

Physical Exam

Physical Examination

Heart Rate 212**Resp. Rate** 30**Heart Rhythm** Regular**Pulse Quality** Normal**Mucous Membranes** Pink, Moist**CRT****Jugular Distension** None**Jugular Pulsation** None**Resp. Character** Normal**Cardiac Auscultation**

No murmur or gallop was appreciated during this examination.

Thoracic Auscultation

Within normal limits in all regions.

Echocardiogram Exam

Echocardiogram

IVSd	4.3 mm	Normal: 3 - 5.5
LVIDd	15.8 mm	Normal: 10.8 - 21.4
PWd	4.1 mm	Normal: 2.5 - 5.5
LVIDs	8.8 mm	Normal: 4 - 11.2
FS%	44 %	Normal: 35 - 67
Ao	8.4 mm	
LA	11.2 mm	
LA:Ao	1.33	

Echo Findings

Image quality was good. The left ventricular wall thickness measurements were normal. Systolic function was normal. No valvular abnormalities were noted. The left atrial diameter was normal.

Doppler Measurements

TR VMax	1.65
LVOT	0.85
RVOT	1.65

Doppler Findings

Color Doppler examination showed mild tricuspid valve regurgitation.

Continuous wave Doppler interrogation showed a normal tricuspid jet velocity.

Pulsed wave Doppler analysis showed normal ventricular outflow tract velocities and wave forms. Mitral valve inflow analysis showed E:A wave summation.

Assessment

Diagnosis

Structurally normal heart. The tricuspid valve regurgitation is considered a variation of normal. There is no cardiac contraindication to using Monterini in a breeding program.

Recommendations

Medication

No cardiac therapy is needed at this time.

Recheck Appointments

This is a finding that does not require any follow up unless signs of heart disease are seen in the future.

If continued screening is desired an annual echocardiogram is indicated.

Anesthesia Recommendations

There is no cardiac contraindication to anesthesia or fluid therapy at this time.

Thank you for entrusting me with Monterini's care!

Trey Schutrumpf, DVM, DACVIM (Cardiology)