

CVCA, Cardiac Care for Pets

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Client: Karen Buscavage
Co-owner:
Patient name: DCFD Wild Fire
Species: Feline
Breed: Maine Coon
Sex: F
Age: 1 year and 10 months old
Weight: 13.06lbs. 5.92kg

Primary Care Veterinarian: No Primary Veterinarian
Primary Care Hospital:
Phone:() - ext:
Fax:() -
Email:

Cardiac Evaluation Report/HCM CLINIC

Exam Date: 05/15/2016

Diagnosis

- No signs of cardiomyopathy
- Normal echocardiogram

Medications

- No cardiac medications recommended at this time.

Please Note

- No specific precautions noted for continuation in a breeding program.

Reevaluation

- Continue routine care with your primary care veterinarian.
- Recheck with CVCA to recheck the echocardiogram if changes occur in the examination, clinic symptoms or every few years if continued use in the breeding program.

Visit Summary

Heart Rate: 180 bpm

History: Present for evaluation in HCM clinic. Apparently healthy.

Physical Exam Findings: Grade II/VI systolic musically toned murmur over the left sternal border, no other arrhythmias or gallops; strong/synchronous/symmetrical femoral pulses; MM pink/moist, CRT <2 sec; eupneic, normal BV sounds throughout all fields.

Echocardiographic Findings

Normal wall thickness, normal chamber dimensions, normal left ventricular systolic function, normal right ventricular outflow velocity, normal mitral valve motion, normal color flow Doppler studies of the left ventricular outflow tracts, mild color flow turbulence in the mid RVOT, no effusions or masses, trace tricuspid valve regurgitation, no signs of or predictors for cardiomyopathy.

Comments

Fortunately, there are no signs of hypertrophic cardiomyopathy in DCFD Wild Fire today. It appears that we can continue the use of her in a breeding program. We recommend twice yearly examinations with your primary care veterinarian for all cats of breeds that are at risk for cardiomyopathy. Signs of hypertrophic cardiomyopathy can develop at any age.

We thank you for trusting in CVCA to care for DCFD Wild Fire today. Please do not hesitate to call us with any questions or concerns.

Sincerely,
Steven Rosenthal, DVM, DACVIM (Cardiology) and William D. Tyrrell, DVM, DACVIM (Cardiology)
Cari and Jamie, Team Leader/Veterinary Nurse
Cerys, Veterinary Nurse

Patient Demographics

BUCSAVAGE, KAREN, DCFD WILD FIRE			Study Date: 05/15/2016	
Patient ID: 44494C05152016	Accession #:	DOB:	Age:	Alt ID:
Institution: CVCA TOWSON	Gender:	Height:	Weight:	BSA:
Referring Physician:	Physician of Record:		Performed By:	
Comments:				

Adult Echo: Measurements and Calculations

2D

LVIDd (2D)	2.02 cm	RVIDd/LVIDd	0.357	LA/Ao (2D)	1.27
LVPWd (2D)	0.417 cm	EDV (2D-Cubed)	8.24 ml	LV Mass (Cubed)	14.0 g
EDV (2D-Teich)	13.1 ml	RVIDd (2D)	0.722 cm	IVS/LVPW (2D)	0.950
AoR Diam (2D)	1.1 cm	LA Area	3.13 cm ²		
IVSd (2D)	0.396 cm	LA Dimen (2D)	1.4 cm		

MMode

IVSd (MM)	0.458 cm	ESV (MM-Teich)	1.77 ml	AoR Diam (MM)	1.3 cm
LVIDd (MM)	1.95 cm	SV (MM-Teich)	10.1 ml	FS (MM-Cubed)	51.5 %
LVPWd (MM)	0.458 cm	FS (MM-Teich)	51.5 %	IVS % (MM)	69.9 %
IVSs (MM)	0.778 cm	EF (MM-Teich)	85.1 %	LVPW % (MM)	93.2 %
LVIDs (MM)	0.946 cm	EDV (MM-Cubed)	7.41 ml	MV E-F Slope	5.1 cm/s
LVPWs (MM)	0.885 cm	ESV (MM-Cubed)	0.847 ml	RVIDd (MM)	0.458 cm
IVS/LVPW (MM)	1.00	SV (MM-Cubed)	6.56 ml	LA Dimen (MM)	1.3 cm
EDV (MM-Teich)	11.9 ml	EF (MM-Cubed)	88.6 %	LA/Ao (MM)	1.00

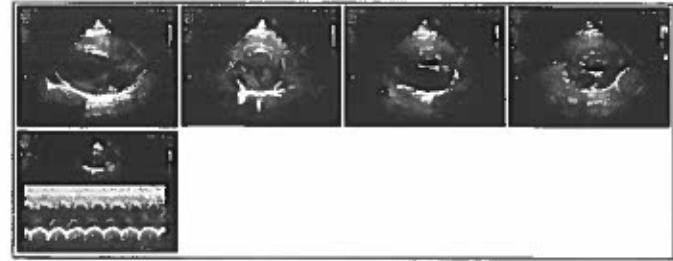
Doppler

RVDI Vmax	
Max PG	7 mmHg
Vmax	132 cm/s

Other Measurements

LVID/Ao (2D)	1.84
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Images



Signature

Signature:
Name(Print):

Date: