CVCA, Cardiac Care for Pets

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CVCA

Cardiac Care for Pets

Client: Karen Buscavage

Co-owner:

Patient name: DCFD Axeman

Species: Feline Breed: Maine Coon

Sex: M

Age: 1 year and 9 months old Weight: 13.7lbs. 6.21kg

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
- Nasopharyngeal polyp

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, clinical symptoms or every few years if continued use in the breeding program.

Visit Summary

Heart Rate: 172 bpm

History: Present for evaluation in HCM clinic. Apparently healthy other than Nasopharyngeal polyp - surgery is

planned.

Physical Exam Findings: referred upper airway sounds and congestion secondary to the polyp cardiac auscultation findings within normal limits, no ausculted murmurs, arrhythmias or gallops; strong/synchronous/symmetrical femoral pulses; MM pink/moist, CRT <2 sec; eupneic, normal BV sounds throughout all fields tough to hear lung sounds though

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, mid RV outflow turbulence on color flow, single moderator band, no effusions or masses, mild tricuspid valve regurgitation, no signs of or predictors for cardiomyopathy.

Comments

Fortunately, there are no signs of hypertrophic cardiomyopathy in DCFD Axeman today. It appears that we can continue the use of him 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 Axeman 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

Buscavage, Katen,	DCFD Acemai	n			Study Date: 05/15/2016	
Patlent ID: 4494A05152	tlent ID: 4494A05152016 Accession #:			Alt ID:		
DOB: 08/17/2014	Age: 20m 29d	Gender	Ht	W:	BSA:	
Institution: CVCA TOWS	ON					
Referring Physicians						
Physician of Record:				Performed By: S rosenthal		
Comments:						

Adult Echo: Measurements and Calculations

LVIDd (2D)	2.00 cm	IVSd (2D)	0.371 cm	LA/Aa (2D)	1.25	
LVPWd (2D)	0.312 cm	EDV (2D- Cubed)	8.00 ml	LV Mass (Cubed)	11.8 0	
EDV (2D- Teich)	12.7 ml	LA Area	3.40 cm ³	IVS/LVPW (7	D) 1.19	
AoR Diam (2))) 1.2 cm	LA Dimen (2	D) 1.5 cm			

MMode

IVSd (MM)	0.397 cm	SV (MM- Teich)	11.1 ml	IVS % (MM)	53.7%
LVIDa (MM)	1.97 cm	FS (MM-Telch)	59.7 %	LVPW % (MM)	150 %
LVPWd (MM)	0.397 cm	EF (MM-Teich)	91.1 %	MV D-E Slope	45.1 cm/s
IVSs (MM)	0.610 cm	EDV (MM= Cubed)	7,65 m)	MV E+F Slope	5.8 cm/s
LVIDs (MM)	0,793 cm	ESV (MM= Cubed)	0.499 ml	MV EPSS	0,0 cm
LVPWs (MM)	0.997 cm	SV (MM+ Cubed)	7.15 ml	LA Dimen (MM)	1.4 cm
IVS/LVPW (MM)	1.00	EF (MM= Cubed)	93.5 %	LA/Ao (MM)	1.27
EDV (MM+ Teich)	12.2 ml	AoR Diam (MM)	1.1 cm		
ESV (MM - Teich)	1.09 ml	FS (MM= Cubed)	59.7 %		

Other Measurements

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LVID/Ao (2D)	1.67	

05/15/2016

Created: 01.24PM 05/15/2016

Images



Signature Signature: Name(Print):

Date:

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05/15/2016

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