

Animal No: 341523
Animal Wt: 0 kgs / 0 lbs
Clinical No: 1112874
Record Date: 09-24-2023
Date Range: -
Printed On: 09-24-2023
Consulting Doctor: Jess Weidman, DVM



Richmond CVCA
5918 West Broad Street
Richmond, Virginia, 23230
P: (804) 497-8940
F: (804) 497-8941
Email: cvcarichmond@cvcavets.com

Client Details

Name 9/24/23, HCM Clinic
Address **Phone**

Patient Details

Name	Jungletrax	Age	8 years 1 month
	Countershade Petras	Sex	Female
Species	Feline	Referral	No Primary Care - No
Breed	Bengal		Primary Care

Client Summary

Cardiac Evaluation Report

Exam Date: 09-24-2023

microchip - 933000320064209

Diagnosis

- Normal cardiac structure and function
- No signs of cardiomyopathy

Please Note

Nutrition and Activity: Continue normal diet and activity.

At Home Monitoring: There is currently a very low risk for clinical signs of heart disease. However, as cardiomyopathy can develop at any age, please monitor for signs of respiratory difficulty, exercise intolerance, anorexia, weakness, or lethargy. If you note any of these symptoms, please have Jungletrax Countershade Petras evaluated by your veterinarian.

Breeding Recommendations: Cleared for use in breeding program.

Reevaluation

- Continue routine care as recommended by your primary care veterinarian.
- Recommend a recheck echocardiogram if an abnormal cardiac exam is noted, clinical signs of cardiac disease develop, an abnormal NTproBNP (cardiac stress hormone blood test) is noted, or at least every 2 years for at-risk breeds, especially those that have been used in or are actively being used in a breeding program.

Visit Summary

History: Presented for evaluation in HCM clinic/pre-breeding screening. Apparently healthy.

Focused Physical Exam Findings: Auscultation findings within normal limits; Normal HR and rhythm, no ausculted murmur, click, or gallop; strong/synchronous/symmetrical femoral pulses; eupneic, normal BV sounds throughout all fields.

Screening Echocardiographic Findings

Normal left atrium; normal mitral valve with no regurgitation; normal left ventricular end diastolic and systolic dimensions; normal septal and left ventricular wall thickness; normal indices of systolic function; normal aortic valve and ascending aorta; normal left ventricular outflow tract on CFD; normal right atrium; normal tricuspid valve with no regurgitation; normal right ventricle; normal pulmonic valve and pulmonary artery; normal right ventricular outflow tract velocity and profile.

Comments

Fortunately, there are no signs of cardiomyopathy today and thus no concern for use in a breeding program. We recommend twice yearly physical examinations for all cats of breeds that are at risk for cardiomyopathy. Signs of cardiomyopathy can develop at any age. Thank you for visiting us at this clinic setting today.

Sincerely,

Jess Weidman, DVM, DACVIM (Cardiology)

Animal No: 230991
Clinical No: US10570-DR184720
Record Date: 2023-09-24 18:25:47 UTC
Printed On: 2023-09-24
Consulting Doctor:
Report No: 289018



CVCA
5918 West Broad Street,
Richmond, VA 23230
Phone: (804) 497-8940
Fax: (804) 497-8941
Email: cvcarichmond@cvcavets.com

Patient Details

Name:	Petras,JungleTrax Countershade	Age:	8Y
Patient Species:	Feline	Gender:	F UNALTERED
Patient Breed:	Bengal	Referral:	Jess Weidman, DVM

Measurements

2D	Value Unit
IVSd (2D)	0.438 cm
LVIDd (2D)	1.64 cm
LVPWd (2D)	0.462 cm
EDV (2D-Teich)	7.64 ml
EDV (2D-Cubed)	4.41 ml
LV Mass (Cubed)	8.67 grams
IVS/LVPW (2D)	0.948
LA Area	2.05 cm2
LA Dimen (2D)	1.1 cm
LA/Ao (2D)	1.38
LVID/Ao (2D)	2.05
AoR Diam (2D)	0.8 cm

M-Mode	Value Unit
IVSd (MM)	0.472 cm
LVIDd (MM)	1.33 cm
LVPWd (MM)	0.491 cm
IVSs (MM)	0.684 cm
LVIDs (MM)	0.607 cm
LVPWs (MM)	0.79 cm
IVS/LVPW (MM)	0.961
EDV (MM-Teich)	4.42 ml
ESV (MM-Teich)	0.521 ml
SV (MM-Teich)	3.9 ml
FS (MM-Teich)	54.4 Percent
EF (MM-Teich)	88.2 Percent
EDV (MM-Cubed)	2.35 ml
ESV (MM-Cubed)	0.224 ml
SV (MM-Cubed)	2.13 ml
EF (MM-Cubed)	90.5 Percent
FS (MM-Cubed)	54.4 Percent
IVS % (MM)	44.9 Percent
LVPW % (MM)	60.9 Percent
LA Dimen (MM)	1.4 cm
AoR Diam (MM)	1 cm
LA/Ao (MM)	1.4

Doppler	Value Unit

Indexed measurements	Value Unit
LVEDDN 2D	1.13
LVEDDN (m-mode)	0.91
LVESDN (m-mode)	0.42

Report on 2023-09-24 18:25:47 UTC signed by:

CVCA Cardiac Care for Pets