

Hypertrophic Cardiomyopathy Screening Examination Findings



Schmidt Bärbel
 Mühlackerweg 1
 D-78176 Blumberg
 P:0049 7702 477 122 M:0049 151 18

KG 2191805-101 / 229033-19
 Katze, Bengal, M, 'Drinkwater Gothik Knigth'
 27.05.11 / 11M, 26T
 Eintritt: 22.05.2012

Veterinarian information

Tony Glaus, Dipl. ACVIM (Int Med), ECVIM-CA (Cardiol)
 Division of Cardiology, Vetsuisse Faculty University of
 Zurich, Winterthurerstr. 260, CH-8057 Zürich
 Equipment: Accuson Sequoia

Comment

The owner realizes that for excluding HCM echocardiographically, tomcats should be at least 2.5 and female cats at least 3 years old. It is recommended to repeat echocardiography every year in frequently bred animals.

Physical examination:

Weight: 3.87 kg

Heart rate: 140 BPM

sinus, normal

Dehydrated Pregnant Lactating

Auscultation:

Normal

Gallop

Murmur

Grade: I II III IV V VI Dynamic Static

Timing: Systolic Diastolic Both Continuous

Location: Left apex (sternum) Left base

Other, describe: _____

Comments:

Echocardiogram:

IVSd 3.6 cm mm M-mode 2-D

LVIDd 18.3 M-mode 2-D

LVFWd 3.7 M-mode 2-D

IVSs 5.7 M-mode 2-D

LVIDs 13.2 M-mode 2-D

LVFWs 5.3 M-mode 2-D

SF 30 %

Ao 1.6 M-mode 2-D

LA 13.1 M-mode 2-D

LA/Ao 1.5

Subjective left atrial size: Normal

Mild enlargement

Moderate enlargement

Severe enlargement

Systolic anterior motion of the mitral valve? Yes No

If yes, LV outflow tract flow velocity (Doppler): _____

End-systolic cavity obliteration? Yes No

Papillary muscles: Normal

Abnormal, moderate enlargement

Abnormal, severe enlargement

Comments:

Assessment / Diagnosis:

Normal *(A normal examination today does not mean that HCM will not develop in the future)*

Equivocal

Findings suspicious of mild or early HCM

HCM: Mild Moderate Severe

Recommendations:

Recheck exam: none 6 months 1 year 2 years

Comments:

22.5.12

[Signature]

Date of examination

Veterinarian's signature

Vetsuisse-Fakultät Universität Zürich
 Klinik für Kleintiermedizin
 Abteilung für Kardiologie
 Winterthurerstrasse 260
 CH-8057 Zürich