

PATIENT

Spook Beauregard

SPECIES

Feline

BREED

DMH

SEX

Neutered Male

AGE

15 Years

WEIGHT

4.48 kg

INTERPRETED BY

Laurent Locquet, DVM
MRCVS GPCert (VC)
Diplomate ECVIM-CA

IMAGING PERFORMED BY

Dr. Sammi Fuller

HOSPITAL NAME

Hart Family VC

REFERRING VET

Dr. Sammi Fuller

INVOICE

35417

DATE

11/6/25

PRESENTING CLINICAL SIGNS

History: has avulsed 304 that needs to be extracted cat is 15, has CKD stage 2 and grade 4/6 murmur wanting to know risk for GA to extract 304 (whether worthwhile or if high risk for GA death with underlying cardiac dz) cat does not have any symptoms related to cardiac dz.

Abnormal PE/Chem/CBC/UA Results: o decl BP, chest Xrays. Doing echo only prior to GA.

ULTRASONOGRAPHIC EXAMINATION OF THE HEART

FELINE CARDIAC PARAMETERS	BODY WEIGHT (kg)	HR (BPM)	IVSd (cm)	LVIDd (cm)	LVWd (cm)	FS (%)	EF (%)
NORMAL PARAMETER	-----	150-240	0.3-0.6	1.0-2.1	0.25-0.6	35-67	80-100
PATIENT	--	NM	0.58	1.34	0.57	59	75
FELINE CARDIAC PARAMETERS	LA/AO (M-mode)	LA/AO HEART BASE (Sisson)	LAD LA MAX 4 Chamber		LVOT VEL. (m/s)	RVOT VEL. (m/s)	IVRT (m/)
NORMAL PARAMETER	<1.5	1.6	0.7-1.7		<1.6	<1.3	40-60
PATIENT	--	1.30	1.26		0.98	1.40	NM
Adapted from June Boon, Veterinary Echocardiography, 1998 Sisson D et al. JVIM 1991; 5: 232, Jacobs et al. Am J Vet Res 1985; 46:1705							

Cardiac Presentation

The left atrium was normal in all 3 views. The mitral valve was normal. The interventricular septum and left ventricular free wall were equivocally thickened. The myocardium was normal. Contractility was normal. Left ventricular outflow tract was normal. The right atrium was normal. No evidence of masses. The tricuspid valve was normal. The right ventricle was normal. The pulmonic tract was normal. No visible pericardial effusion or pleural effusion. The cranial mediastinum and pericardial regions were free of masses in the visible windows.

ULTRASONOGRAPHIC FINDINGS

- Equivocal hypertrophic cardiomyopathy phenotype, stage B1
- Possible idiopathic flow murmur, not hemodynamically relevant

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Based on these findings, the general anesthetic risk should currently not be significantly increased from a cardiovascular point of view, but given the concomitant chronic kidney disease, an adjusted



PATIENT

Spook Beauregard

SPECIES

Feline

BREED

DMH

SEX

Neutered Male

AGE

15 Years

WEIGHT

4.48 kg

INTERPRETED BY

Laurent Locquet, DVM
MRCVS GPCert (VC)
Diplomate ECVIM-CA

IMAGING PERFORMED BY

Dr. Sammi Fuller

HOSPITAL NAME

Hart Family VC

REFERRING VET

Dr. Sammi Fuller

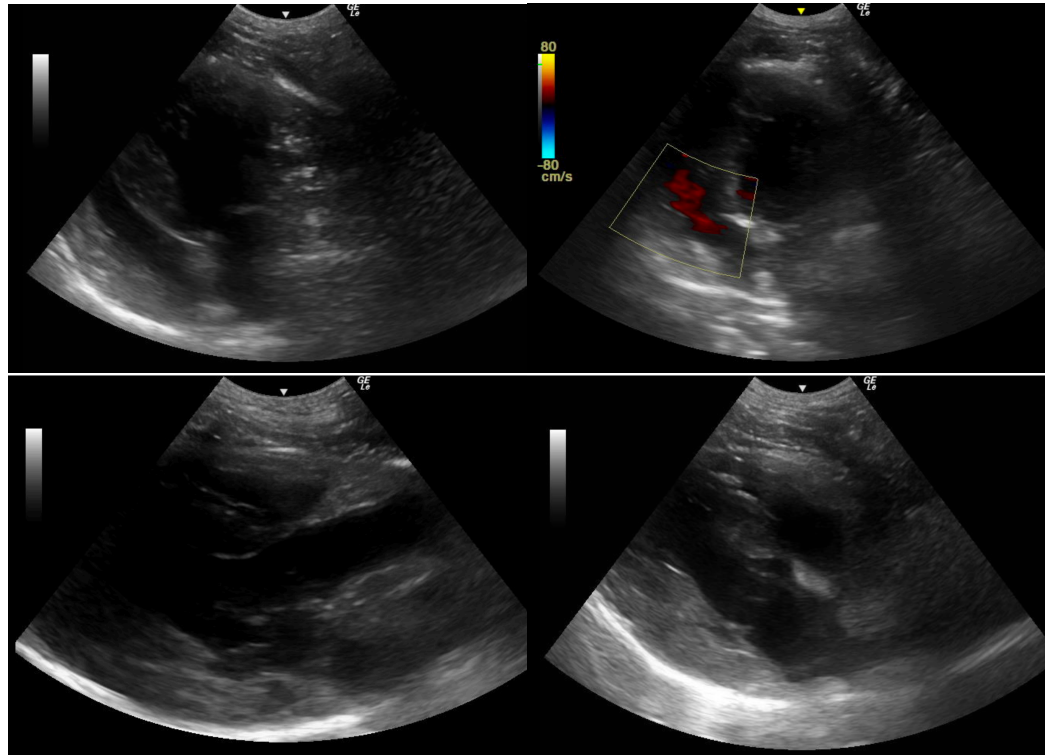
INVOICE

35417

DATE

11/6/25

protocol and consideration with anesthetist might be considered. Recheck is recommended in one year, unless there are concerns. No medications, etc., are necessary.



The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

Thank you for this referral. If the clinical or image interpretation does not parallel your findings or if I can be of any further assistance please contact me.

Laurent Locquet, DVM MRCVS GPCert (VC) Diplomate ECVIM-CA

info@SonoPath.com