



RESENTING CLINICAL SIGNS

DATE History: Previously diagnosed with a PDA on 10/8/21. Surgery performed 1/25/22. No current murmur. Doing well.

6/10/22

ECHOCARDIOGRAPHIC FINDINGS

2D, M-mode, and Doppler study.

PERFORMED BY:

Loetitia Saint-Jacques, LVT

INTERPRETED BY

Keith Blass, DVM, MS, DACVIM (Cardiology)

Left atrial size is normal. The mitral valve appears normal, though trace mitral regurgitation is present. Left ventricular dimensions are normal. Left ventricular systolic function is normal. The aorta and aortic valve appear normal, though trace aortic insufficiency is present. Right atrial and right ventricular dimensions are normal. The tricuspid valve is normal. The pulmonary artery and pulmonic valve appear normal, though trace pulmonic insufficiency is present. No residual ductus arteriosus flow is seen. No pericardial effusion or cardiac masses are seen.

LA – 23.8 mm (prev. 26.9 mm)
LVIDd – 26.5 mm (prev. 34.4 mm)
LVIDs – 19.3 mm (prev. 22.4 mm)
FS – 27% (prev. 34.9%)

PATIENT

LVOT – 1.22 m/s (prev. 1.92 m/s)
RVOT – 1.41 m/s (prev. 1.09 m/s)

Aspen O'Connell

ASSESSMENT/RECOMMENDATIONS

Patent ductus arteriosus (PDA) - ligated

SPECIES

Canine

This examination demonstrates complete ligation of Aspen's previously patent ductus arteriosus, as well as normalization of her left heart chamber dimensions. As such, Aspen's prognosis appears to be excellent, though it is possible that she could develop an acquired heart disease when she is middle-aged or older.

BREED

No additional therapy is recommended based on this exam.

Poodle/Maltese

A recheck echocardiogram is recommended if new physical exam and/or clinical abnormalities suggestive of the presence of cardiac dysfunction develop.

SEX

FS

AGE

1 y

WEIGHT

4.6 kg



HOSPITAL NAME

Pinion AH

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

REFERRING VET



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.

DATE

6/10/22

Keith Blass, DVM, MS, DACVIM (Cardiology)
KeithBlass@gmail.com
631-804-5754

PERFORMED BY:

Loetitia Saint-Jacques, LVT

INTERPRETED BY

Keith Blass, DVM,
MS, DACVIM
(Cardiology)

PATIENT

Aspen O'Connell

SPECIES

Canine

BREED

Poodle/Maltese

SEX

FS

AGE

1 y

WEIGHT

4.6 kg

HOSPITAL NAME

Pinion AH

REFERRING VET