

PATIENT PRESENTING CLINICAL SIGNS

Teddie Pedrazzi PDA sx 3 months ago acute onset seizure /collapse once last week

SPECIES ULTRASONOGRAPHIC EXAMINATION OF THE HEART

Canine

BREED

German Shepherd

SEX

Male

AGE

2 Years

WEIGHT

105 Pounds

CANINE CARDIAC PARAMETERS	MR VMAX (m/s)	TR VMAX (m/s)	LA/AO (Boon method)	LA/AO (Heart Base; Swe)	FS (%)	EF (%)	EPSS (cm)
NORMAL PARAMETER	4.5-5.5	<2.7	1.3	<1.6	28-40	40-100	<0.6
PATIENT			1.15	1.2	--	--	NM
CANINE CARDIAC PARAMETERS	HR (BPM)	AV VMAX (m/s)	PV MAX (m/s)	BODY WEIGHT (kg)	LA 2D short axis Base view (cm)	LVIDd Avg; 2D and m-mode short axis (cm)	LVIDs Avg; 2D and m-mode short axis (cm)
NORMAL PARAMETER	50-100	0.7-1.7	0.7-1.6	BELOW	BELOW	BELOW	BELOW
PATIENT	--	--	--		4.01	3.5	

Cardiac Presentation

The cardiac presentation is normalized with normal outflow velocity. The deep pulmonary artery was not imaged to assess PDA closure. However, no secondary effects appear to be present.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

I do not believe that there is any significant structural or functional cardiac issues at this time that would be inducing the syncope or seizure activity. However, paroxysmal arrhythmia should be considered. Full CNS examination +/- CT of the CNS would be appropriate.

INTERPRETED BY

Eric Lindquist, DMV

DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Jenn

HOSPITAL NAME

Rockaway AH

REFERRING VET

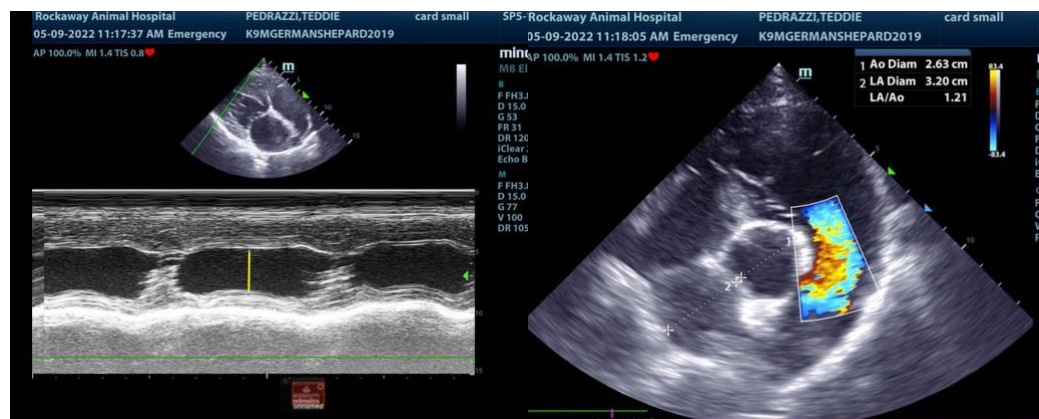
Dr. Maniar

INVOICE

37540

DATE

5/9/22





PATIENT

Teddie Pedrazzi

SPECIES

Canine

BREED

German Shepherd

SEX

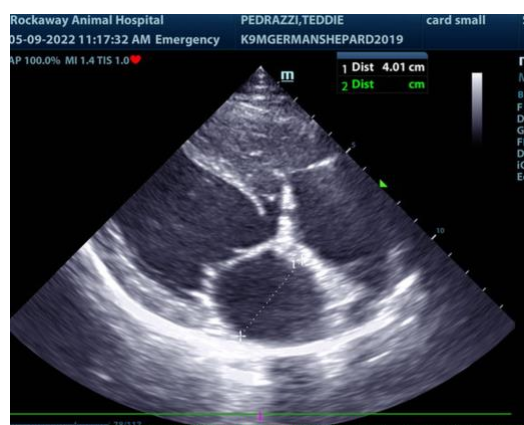
Male

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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.

IMAGING PERFORMED BY

Jenn

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.

Eric Lindquist, DMV, DABVP, Cert. IVUSS, CEO of SonoPath.com

HOSPITAL NAME

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info@SonoPath.com

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