


**PATIENT PRESENTING CLINICAL SIGNS**

Roxy Sprecher History: Repeat exam from 3/9/22 echo. Clinically doing well. 4/6 heart murmur

**SPECIES ULTRASONOGRAPHIC EXAMINATION OF THE HEART**

Canine

The cardiac presentation in this patient presented normalized volumes in all four chambers. There was minor prolapse of the anterior mitral valve leaflet noted. However, left atrial size was normal. No pericardial or pleural effusion was noted. Mild tricuspid insufficiency was noted. The hepatic veins were not dilated.

BREED

Miniature Pinscher

SEX

Spayed Female

AGE

13 years

WEIGHT

17.4 lbs

INTERPRETED BY

Eric Lindquist, DMV  
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Rodriguez

HOSPITAL NAME

Foxfield VS

REFERRING VET

Dr. Rodriguez

INVOICE

30150

DATE

5/4/22

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	<1.3	28-40	40-100	<0.6
PATIENT	6.0	3.0	1.3	1.4	54	86	0.1
CANINE CARDIAC PARAMETERS	HR (BPM)	AV VMAX (m/s)	PV MAX (m/s)	BODY WEIGHT	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				
PATIENT	110	2.2	1.0	17.4 lbs	1.2	3.03	

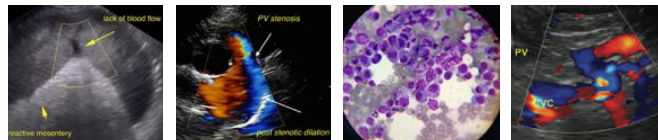
**ULTRASONOGRAPHIC FINDINGS**

Compensated mitral insufficiency.

Stable stage B2 valvular disease.

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

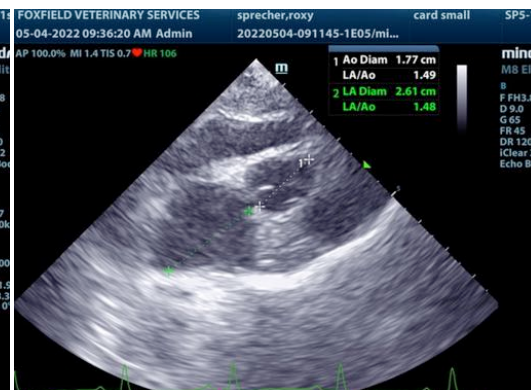
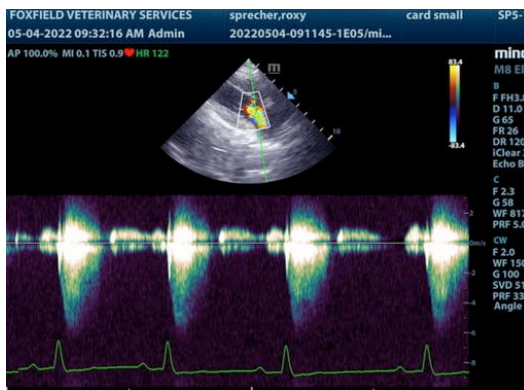
I recommend continuation of the current protocol and a recheck echocardiogram is recommended in 6 months.



**PATIENT**  
Roxy Sprecher

**SPECIES**  
Canine

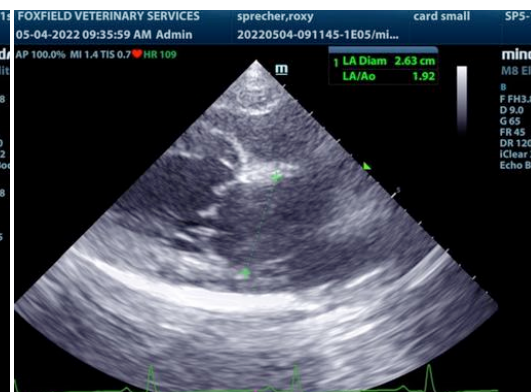
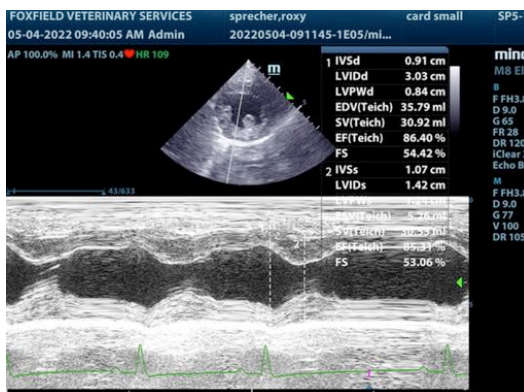
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Miniature Pinscher



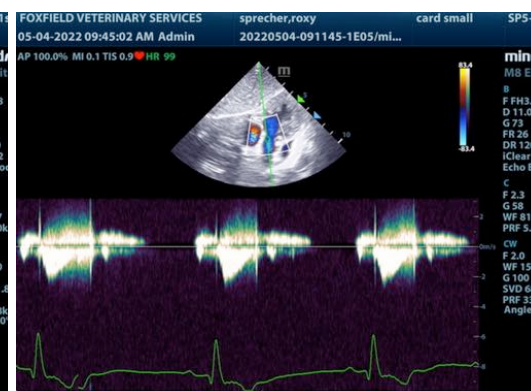
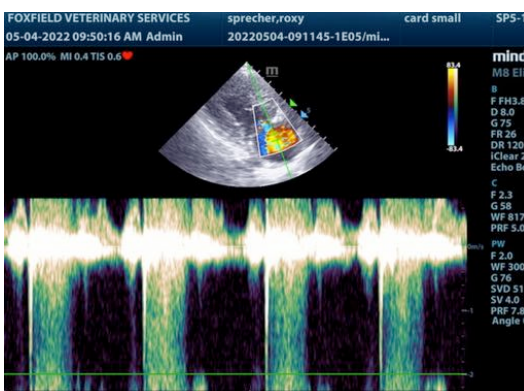
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Spayed Female

**AGE**  
13 years

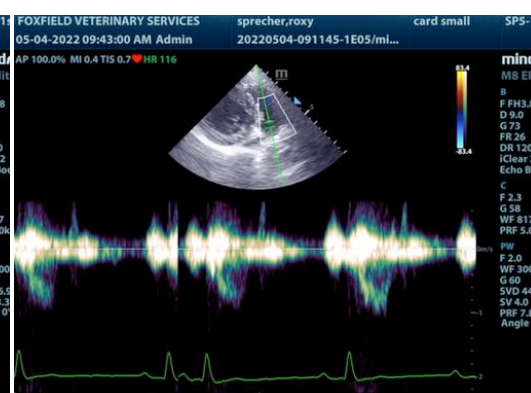
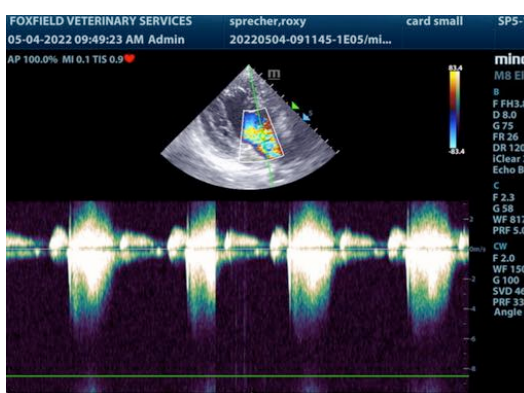
**WEIGHT**  
17.4 lbs



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**PATIENT**

Roxy Sprecher

**SPECIES**

Canine

**BREED**

Miniature Pinscher

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**AGE**

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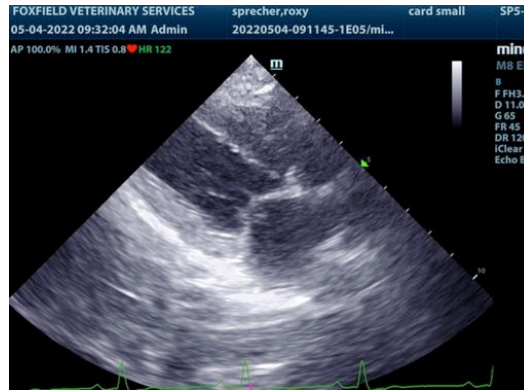
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

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