



PATIENT

Tebow Land

PRESENTING CLINICAL SIGNS

BCS 5/9. Grade II/VI L apical systolic heart murmur. Nonclinical. No current medications other than (Gaba/Traz for scan)

SPECIES

Canine

ULTRASONOGRAPHIC EXAMINATION OF THE HEART

BREED

Rhodesian Ridgeback

SEX

Male

AGE

8 Years

WEIGHT

94 lbs

CANINE CARDIAC PARAMETERS	MR VMAX (m/s)	TR VMAX (m/s)	LA/AO (M-Mode)	LA/AO (Heart Base; Swe)	FS (%)	EF (%)	EPSS (cm)
NORMAL PARAMETER	4.5-5.5	<2.7	1.3	Up to 1.6	28-40	40-100	<0.6
PATIENT	--	--	1.3	1.0	25	50	NM
CANINE CARDIAC PARAMETERS	HR (BPM)	AV VMAX (m/s)	PV MAX (m/s)	BODY WEIGHT (lbs)	LAD LA MAX 4 Chamber	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	134	1.5	0.8	94	4.0	3.96	--

INTERPRETED BY

Eric Lindquist, DMV, DABVP(CFM), Cert. IVUSS

E-wave Velocity: 0.8

IMAGING PERFORMED BY

Shari Reffi CVT

Cardiac Presentation

The echocardiogram in this patient demonstrated normal **left atrial** size based on 3 separate methods of LA evaluation. Trivial mitral valve insufficiency was noted yet not clinically significant. The **left ventricle** presented normal thicknesses with linear contour and was not dilated nor restricted. The **myocardium** presented normal echogenicity without subjective evidence of significant fibrotic or ischemic disease. **Contractility** of the ventricular walls was adequate and in normal range for this patient evidenced by the fractional shortening measurement and subjective evaluation of the different regions of the myocardium. The **left ventricular outflow** tract demonstrated normal laminar flow and subjective structural integrity. The **right atrium** and auricle revealed normal size, structure and content. No evidence of masses was noted. **Tricuspid** valvular assessment demonstrated adequate linear morphology and kinesis. The **right ventricle** was of normal size (1/3 diameter of LV), chordae structure, myocardial echogenicity and thickness. **Pulmonary outflow** tract assessment revealed normal valve structure, laminar flow, and diameter (approx.1:1 pa/ao ratio). No visible **pericardial** or free pleura fluid was noted. The cranial **mediastinum** and **pericardial and extra-cardiac regions** were free of masses in the visible window.

HOSPITAL NAME

Animal Hospital of Sussex County

REFERRING VET

Dr. Lovell

INVOICE

15916

DATE

05/07/26

ULTRASONOGRAPHIC FINDINGS

- Minor mitral valve insufficiency- not clinically significant.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

No evidence of pressure overload or volume overload. No contraindication to anesthetic procedure in



PATIENT

this patient if necessary.

Tebow Land

The heart is stable without clinical disease. No overt contraindication for anesthesia of brief to moderate duration. I suggest Torbutrol premed, Propofol induction, Isoflor maintenance or similar protocol if anesthesia is desired. Blood pressure, EKG and chest radiographs are recommended if not already performed. Target white coat negative systolic pressure of < 160 mmHg. If higher than this ACE-inhibitor is suggested to reach this level. Recheck echocardiogram is recommended in 6-12 months, earlier if murmur grade increases or clinical signs initiate.

SPECIES

Canine

BREED

Rhodesian Ridgeback

SEX

Male

AGE

8 Years

WEIGHT

94 lbs

INTERPRETED BY

Eric Lindquist, DMV,
 DABVP(CFM), Cert.
 IVUSS

IMAGING PERFORMED BY

Shari Reffi CVT

HOSPITAL NAME

Animal Hospital of
 Sussex County

REFERRING VET

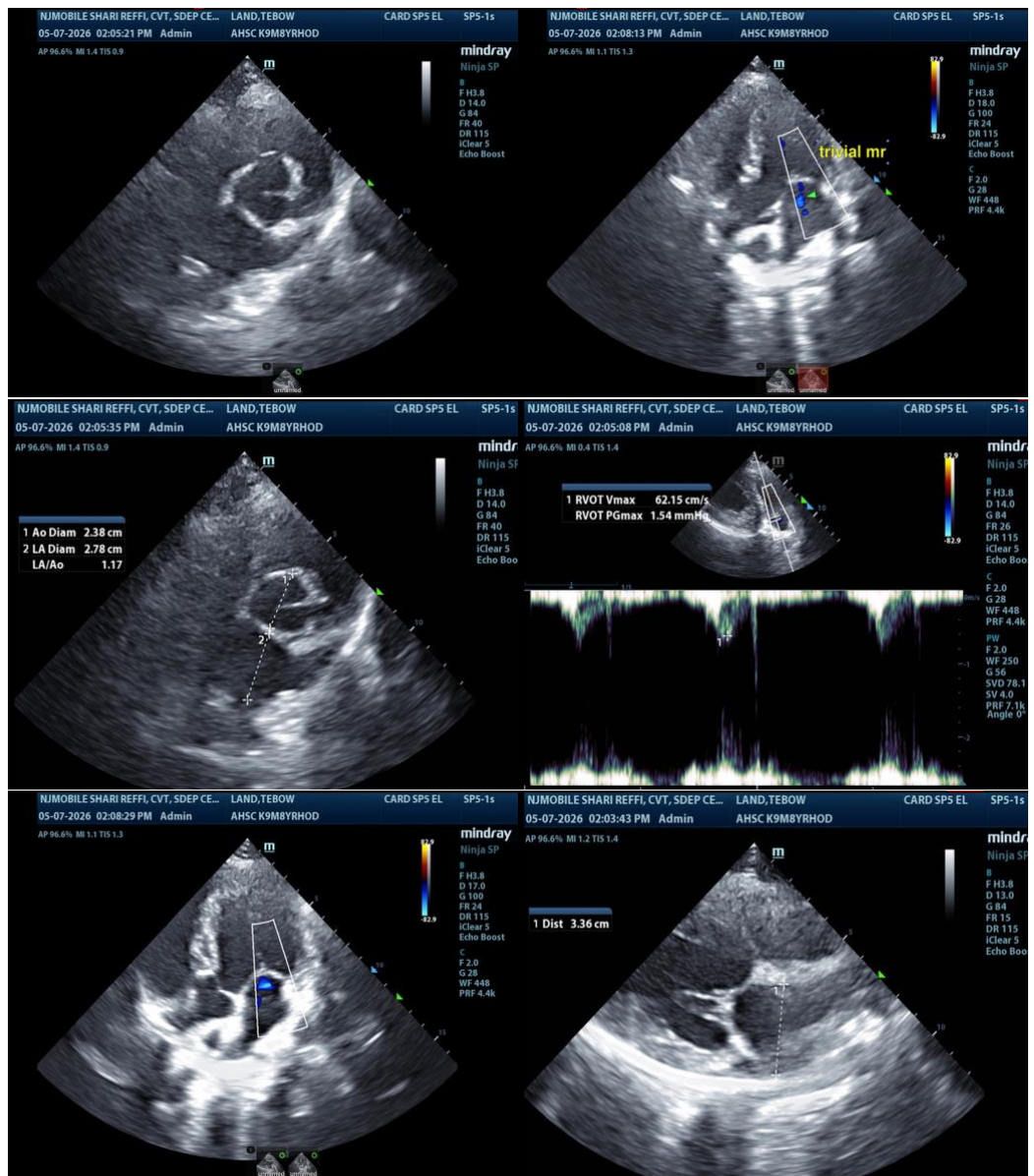
Dr. Lovell

INVOICE

15916

DATE

05/07/26





PATIENT
 Tebow Land

SPECIES
 Canine

BREED
 Rhodesian Ridgeback

SEX
 Male

AGE
 8 Years

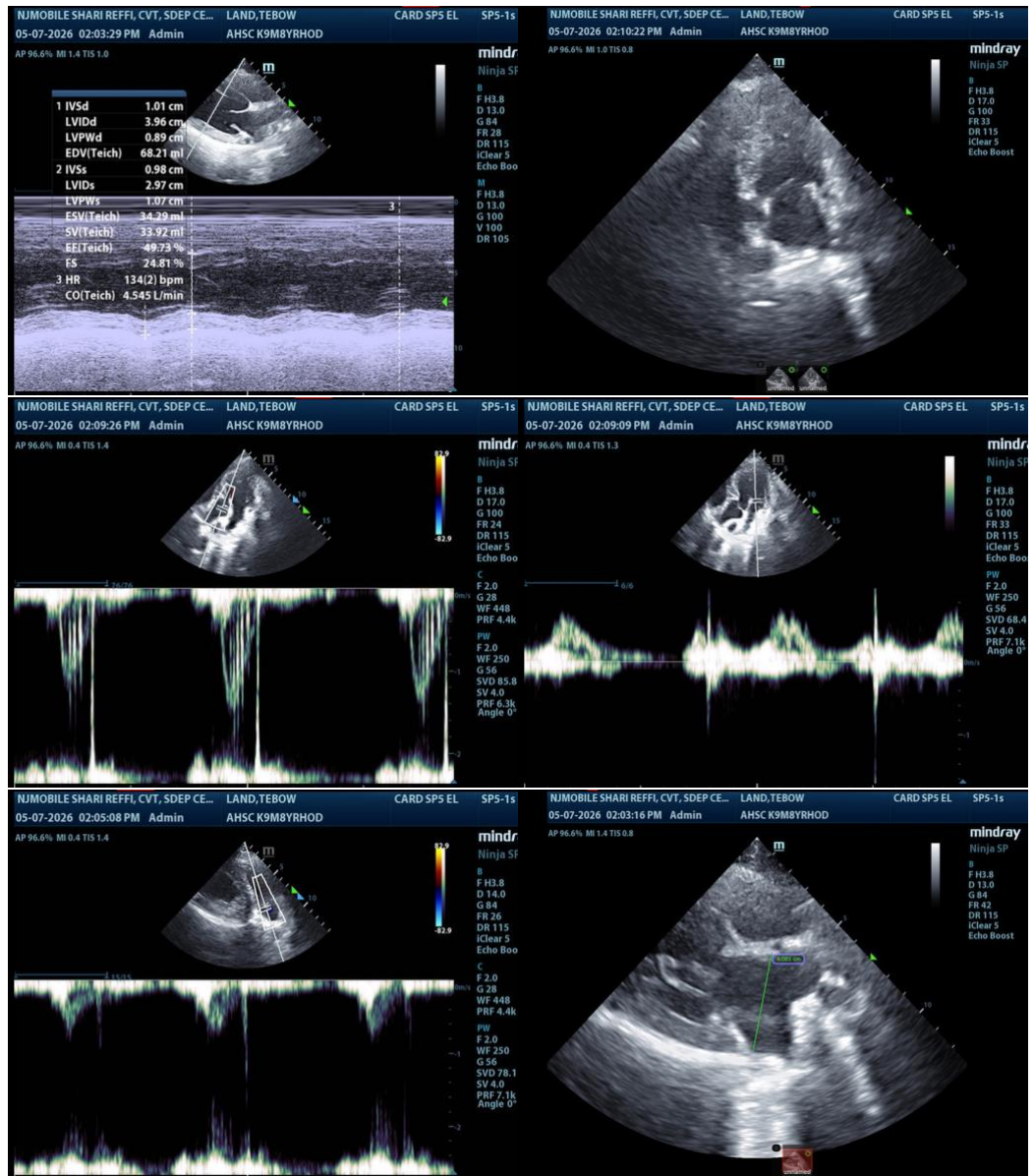
WEIGHT
 94 lbs

INTERPRETED BY
 Eric Lindquist, DMV,
 DABVP(CFM), Cert.
 IVUSS

IMAGING PERFORMED BY
 Shari Reffi CVT

HOSPITAL NAME
 Animal Hospital of
 Sussex County

REFERRING VET
 Dr. Lovell



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.

Eric Lindquist, DMV, DABVP(CFM), Cert. IVUSS,

CEO, Owner, Founder -- SonoPath.com

info@SonoPath.com

INVOICE

15916

DATE

05/07/26



PATIENT

Tebow Land

SPECIES

Canine

BREED

Rhodesian Ridgeback

SEX

Male

AGE

8 Years

WEIGHT

94 lbs

INTERPRETED BY

Eric Lindquist, DMV,
DABVP(CFM), Cert.
IVUSS

**IMAGING
PERFORMED BY**

Shari Reffi CVT

HOSPITAL NAME

Animal Hospital of
Sussex County

REFERRING VET

Dr. Lovell

INVOICE

15916

DATE

05/07/26