PUBLIC COPY - PERSONAL DETAILS REDACTED

VETCENTRUM Duchek s.r.o.

K Hajum 2671/8, Praha 5

Patient Data

Owner name	withheld	**Animal name**	Bingsu
Identification	withheld	**Exam Date**	14/07/2026
Report Date	14/07/2026		

Cardio Feline

Doppler

CO (Ao)

SV	32.0	ml

CO (Pulm flow)

SV	0.573	ml

Aorta

AV Vmax [-4.48, -4.52]	-4.50	m/s	AV Vmean	-3.25	m/s
AV max PG	81.1	mmHg	AV mean PG	47.4	mmHg
AV VTI	0.58	m	AR Vmax	-0.02	m/s

MV E/A

MV E Vel	1.42	m/s	MV E PG	8.0	mmHg
MV PHT	21	ms	MVA (PHT)	10.73	cm²
MV Dec Time	70	ms			

MR

MR Vmax [-4.70, 0.11]	-2.29	m/s	MR max PG	21.1	mmHg
MR dP/dt	1454.5	mmHg/s			

Pulmonary A

PA VTI	0.05	m	PA Vmean	-0.48	m/s
PA mean PG	1.1	mmHg	PA Vmax	-0.84	m/s
PA max PG	2.8	mmHg	PA Acc Time	40	ms

AVA (VTI)

AV Vmax [-4.48, -4.52]	-4.50	m/s

Pulmonary Capillary Wedge Pressure

MV E Vel	1.42	m/s

Custom B-Mode

LADn

LAD [34.3, 29.3]	31.8	mm	RAD	11.5	mm

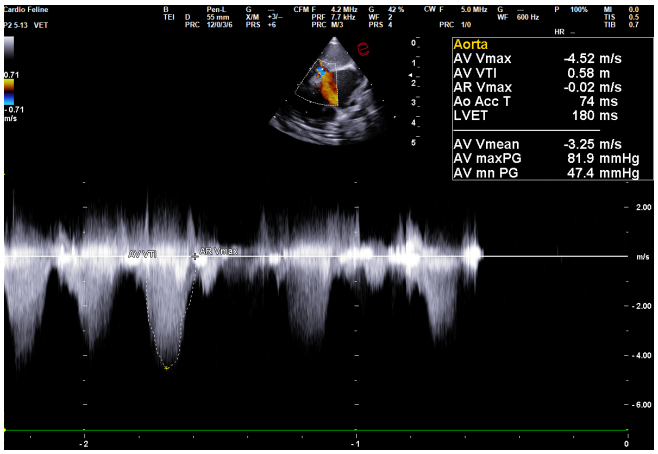
B-Mode

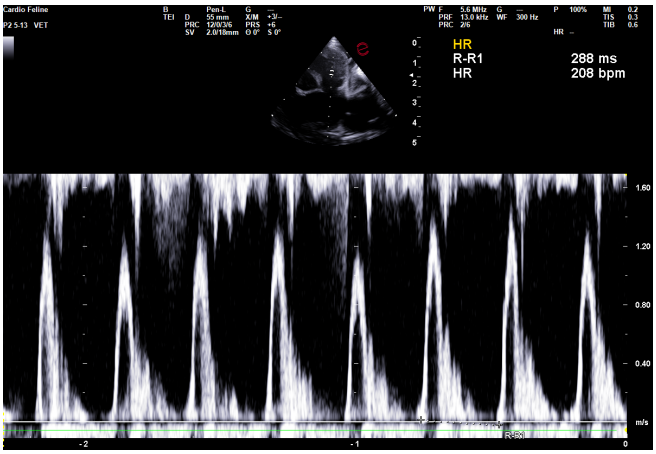
Left Ventricle

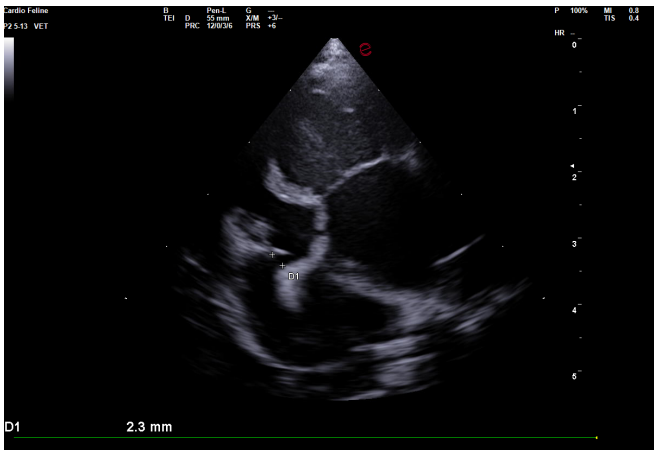
IVSd	3.8	mm	LVIDd	16.5	mm
LVPWd	4.2	mm	IVSs	6.1	mm
LVIDs	9.2	mm	LVPWs	6.8	mm
LVEDV Teich	7.8	ml	LVESV Teich	1.6	ml

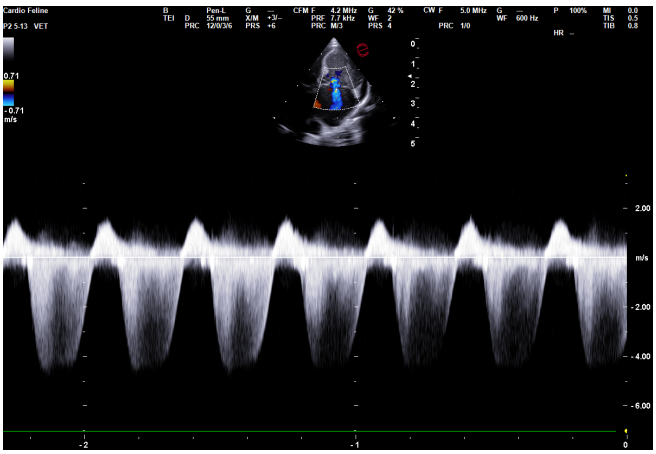
EF (LV)	79	%	%LV FS	44	%
Relative Wall Thickness	0.52		LV Mass	9	g
RVOT/PA					
PA Diam	3.8	mm	PA Area (Diam)	0.12	cm²
LVOT					
LVOT Diam	4.8	mm	LVOT Area (Diam)	0.18	cm²
Aorta/LA					
Ao Diam	8.3	mm	AVA (Diam)	0.55	cm²
LA Diam	19.0	mm	LA/Ao	2.28	

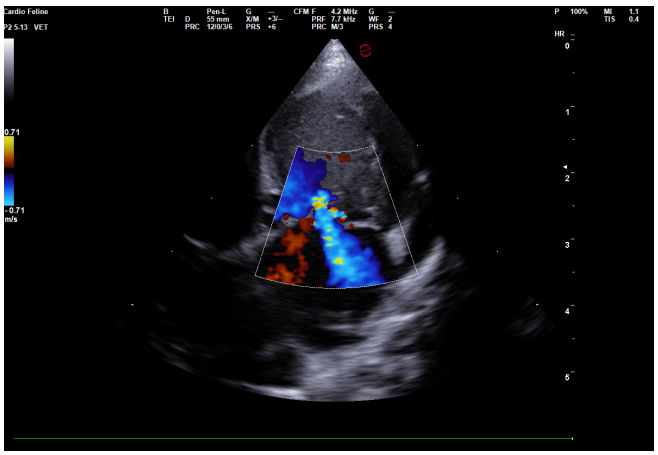
Attached images

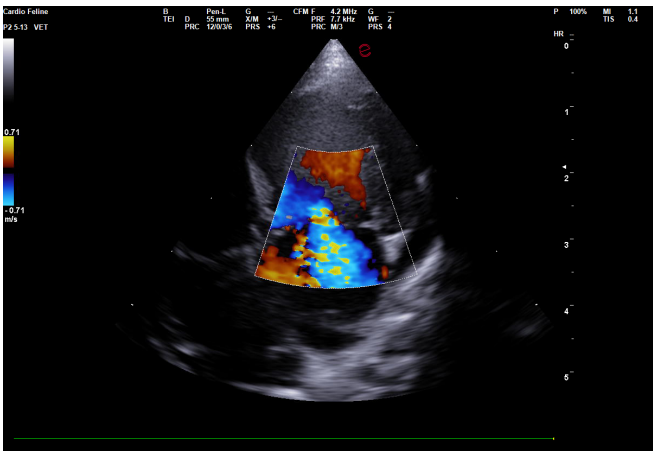


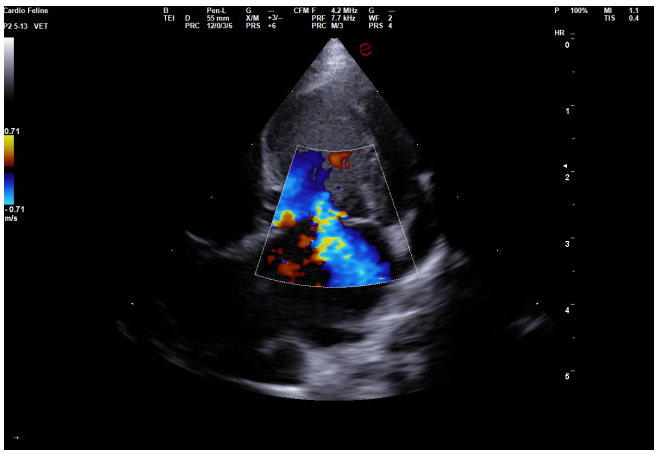


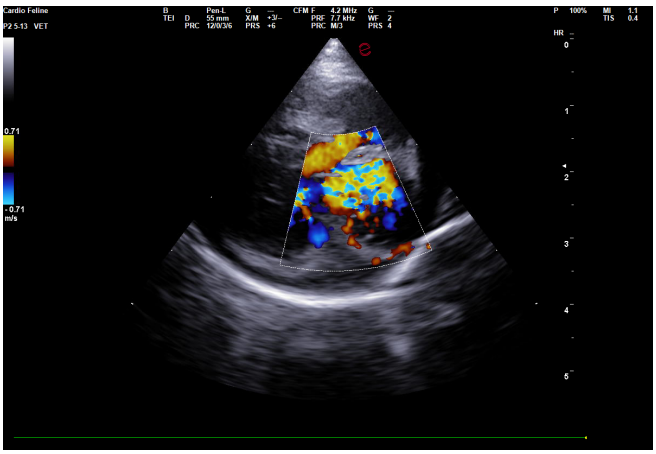


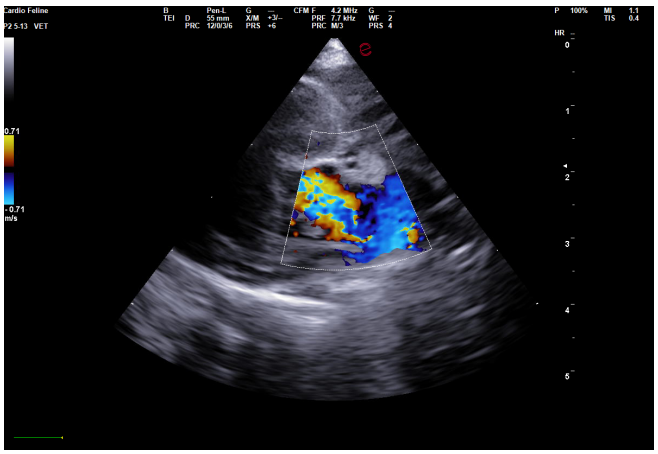


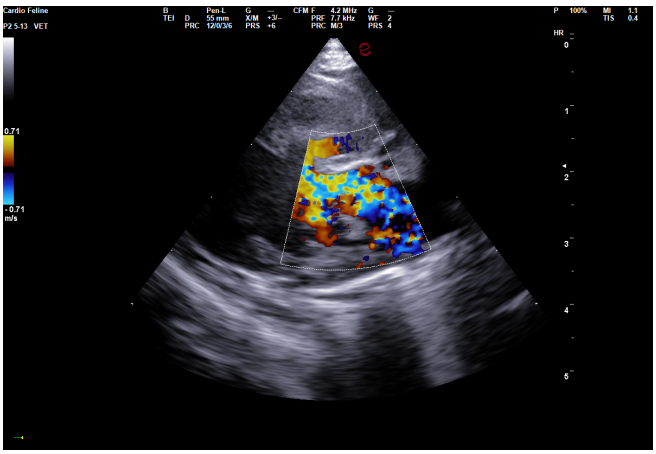


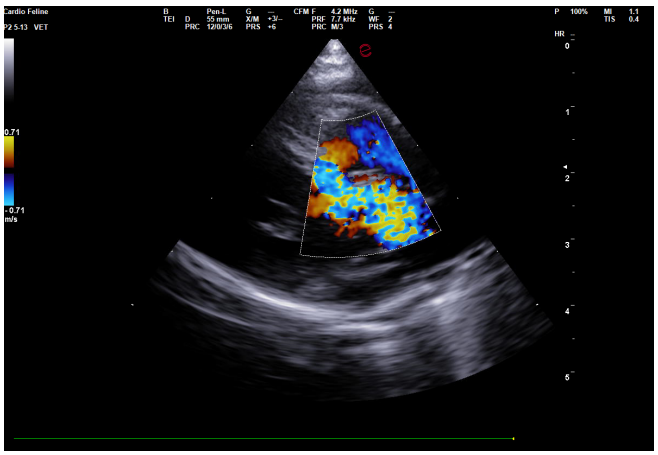


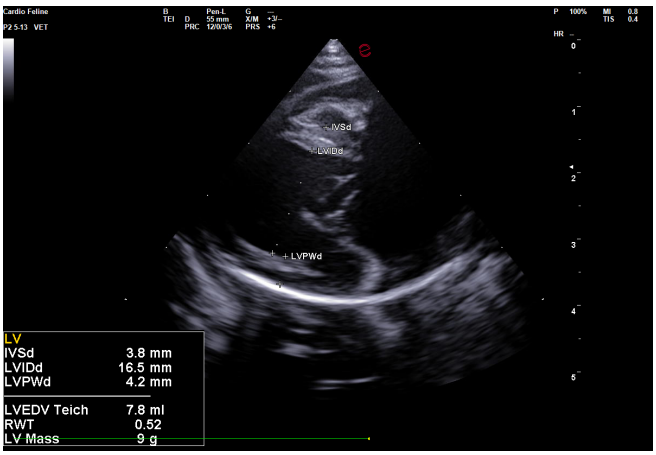


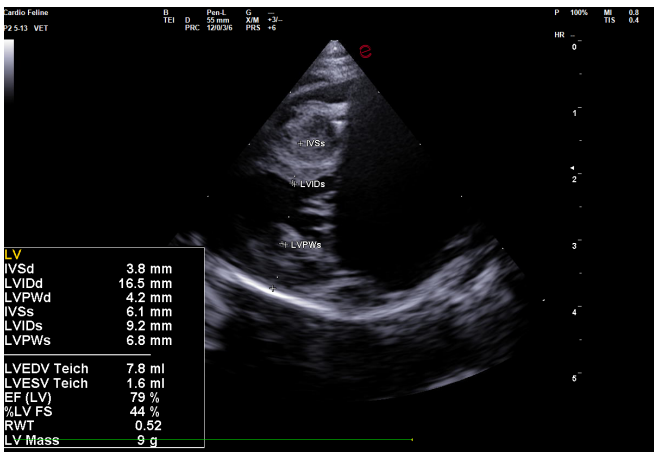


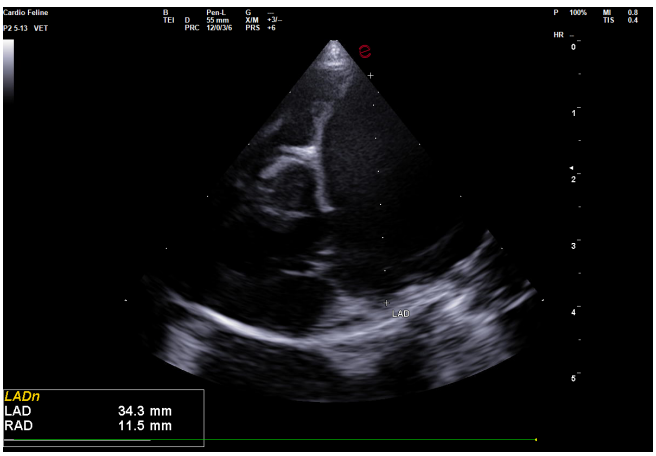


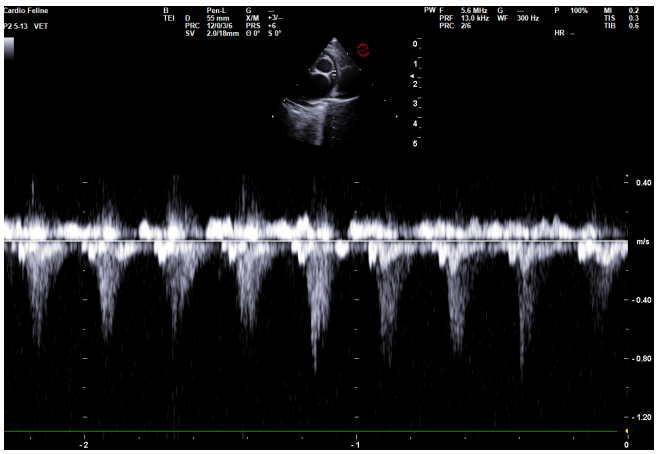


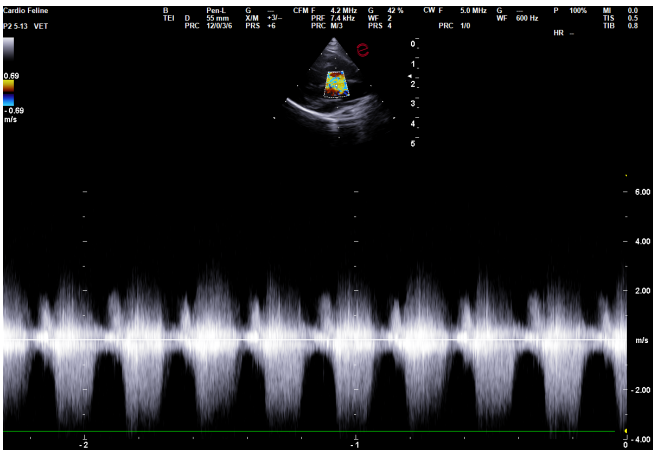


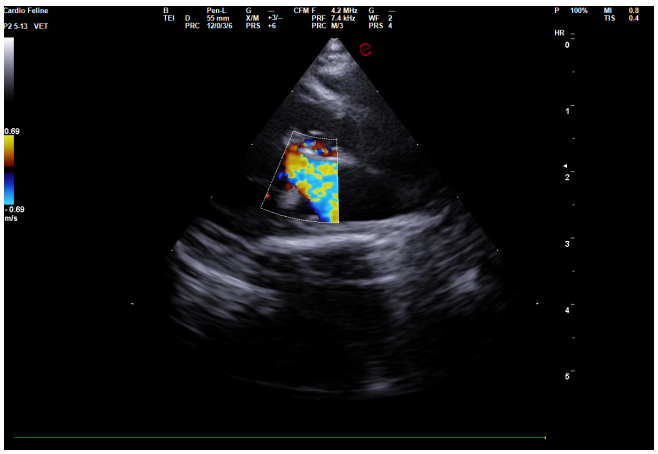

IVSd
LVIDd
LVPWd
LV
IVSd 3.8 mm
LVIDd 16.5 mm
LVPWd 4.2 mm
LVEDV Teich 7.8 ml
RWT 0.52
LV Mass 9 g

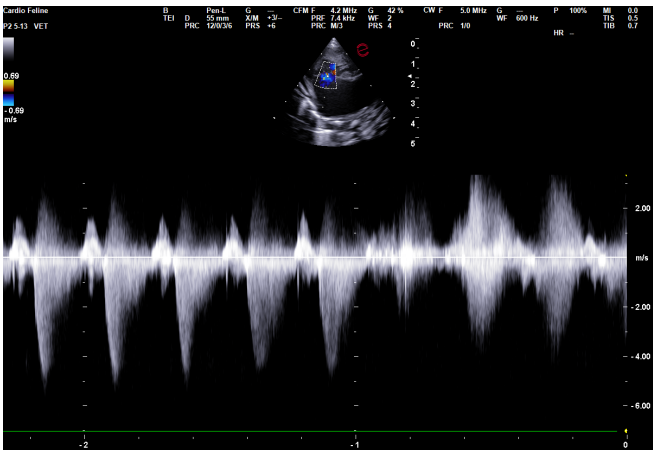

IVSs
LVIDs
LVPWs
LV
IVSd 3.8 mm
LVIDd 16.5 mm
LVPWd 4.2 mm
IVSs 6.1 mm
LVIDs 9.2 mm
LVPWs 6.8 mm
LVEDV Teich 7.8 ml
LVESV Teich 1.6 ml
EF (LV) 79 %
%LV FS 44 %
RWT 0.52
LV Mass 9 g

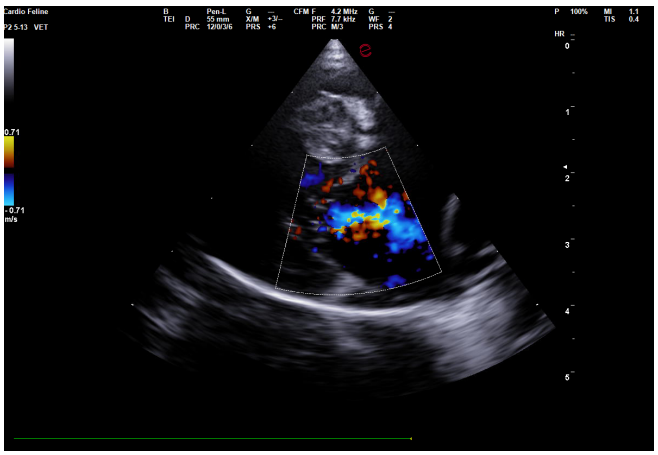

LAD
LADn
LAD 34.3 mm
RAD 11.5 mm

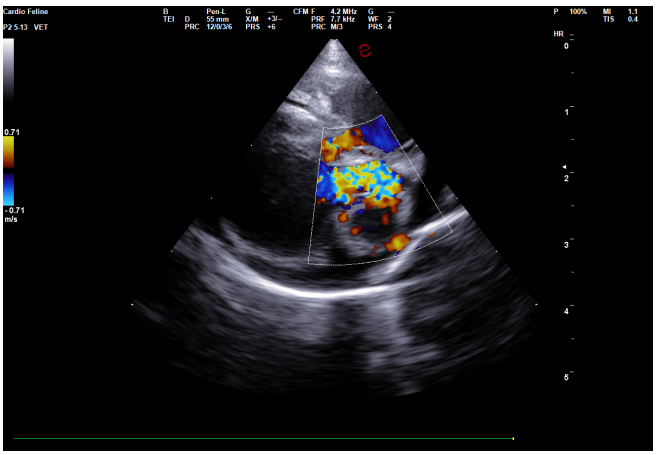


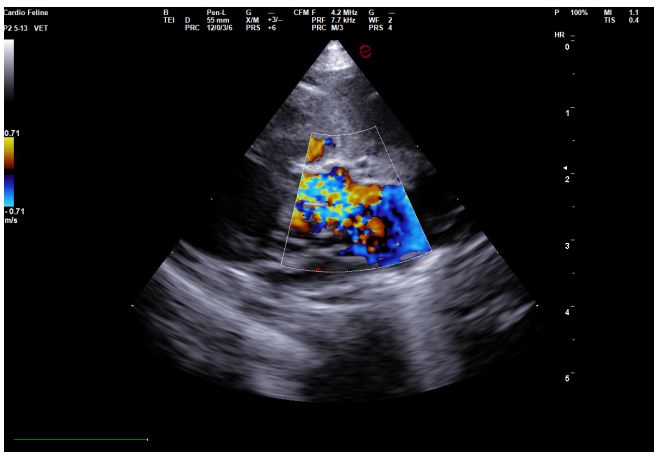


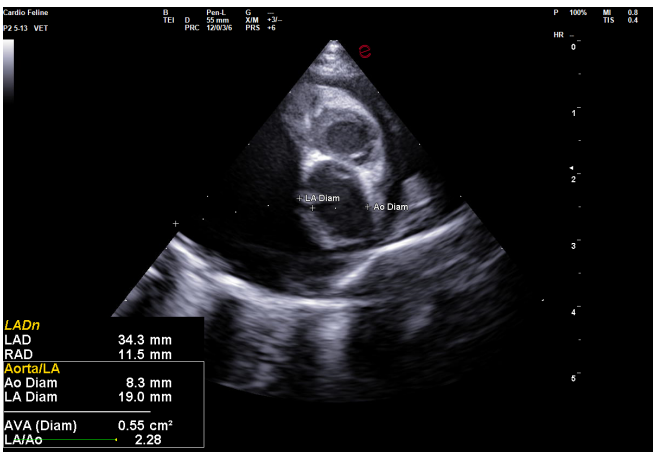











LA Diam
Ao Diam
LADn
LAD 34.3 mm
RAD 11.5 mm
Aorta/LA
Ao Diam 8.3 mm
LA Diam 19.0 mm
AVA (Diam) 0.55 cm²
LA/Ao 2.28