

## Patient Data

<b>Owner name</b>	NTAIDHMOU GIOTA	<b>Animal name</b>	BELLA
<b>Breed</b>	DOBERMAN PINSCHER		
<b>Age</b>	10 y		
<b>Gender</b>	F		
<b>Weight</b>	30 kg 0 g		
<b>Exam Date</b>	08/Sep/2021		
<b>Report Date</b>	08/Sep/2021		

## Cardio Canine

## M-Mode

## MV

EPSS 1.84 cm

## Left Ventricle

IVSd	1.15	cm	LVIDd	7.21	cm
LVPWd	1.19	cm	IVSs	1.88	cm
LVIDs	5.46	cm	LVPWs	1.42	cm
EF	47	%	%LV FS	24	%
HR (ECG)	157	bpm	% IVS	64	%
%PW	19	%	LV Mass	503	g
Relative Wall Thickness	0.33		LVIDDn	2.7	
LVIDSn	1.9				

## Doppler

## Aorta

AV Vmax -1.61 m/s AV max PG 10.4 mmHg

## MR

MR Vmax -5.38 m/s MR max PG 115.6 mmHg

## AVA (VTI)

AV Vmax -1.61 m/s

## B-Mode

## EF A-L

LVAd A4C	30.90	cm <sup>2</sup>	LVLd A4C	6.55	cm
LVEDV (A-L)	123.7	ml	LVAAs A4C	20.50	cm <sup>2</sup>
LVLs A4C	5.36	cm	LVESV (A-L)	66.5	ml
LVEDV index (A-L)	126.3	ml/m <sup>2</sup>	LVESV index (A-L)	67.8	ml/m <sup>2</sup>
EF (A-L)	46	%	SV (A-L)	57.3	ml

## Aorta/LA

Ao Diam	2.15	cm	AVA (Diam)	3.64	cm <sup>2</sup>
LA Diam	5.57	cm	LA/Ao	2.59	

## EF SP (Simpson)

LVAd A4C	30.90	cm <sup>2</sup>	LVAAs A4C	20.50	cm <sup>2</sup>
LVEDV (MOD A4C)	109.1	ml	LVESV (MOD A4C)	58.0	ml
LVEDV index (MOD A4C)	111.3	ml/m <sup>2</sup>	LVESV index (MOD A4C)	59.2	ml/m <sup>2</sup>
EF (MOD A4C)	47	%	SV (MOD A4C)	51.1	ml
SV index (MOD A4C)	52.2	ml/m <sup>2</sup>			

## EF MOD (Simpson)

LVAd A4C	30.90	cm <sup>2</sup>	LVAd index A4C	31.5	cm <sup>2</sup> /m <sup>2</sup>
LVAAs A4C	20.50	cm <sup>2</sup>	LVEDV (MOD A4C)	109.1	ml
LVESV (MOD A4C)	58.0	ml	LVEDV index (MOD A4C)	111.3	ml/m <sup>2</sup>

LVESV index (MOD A4C)	59.2	ml/m <sup>2</sup>	EF (MOD A4C)	47	%
SV (MOD A4C)	51.1	ml	SV index (MOD A4C)	52.2	ml/m <sup>2</sup>
<b>Sphericity Index</b>					
LVIDd	7.21	cm			