

Maulie Jessup 9 July 2024 Holter Report

Patient Name:	Jessup, Maulie	Interp. Physician:		
Date of Birth:		Scan Number:	dreadlives@outlook.c	
ID:	Maulie	Date Recorded:	7/3/2024 @ 12:36	
Age:	2 Years	Date Processed:	7/6/2024	
Sex:	F	Recorder Num:	115662	
Analyst:		HookupTech:		
Physician:				
Indications:	Doberman	Medications:		

The patient was monitored for a total of 24:00 hours. The total time analyzed was 22:34 hours. Start time was 12:36pm1. There was a total of 130158 beats. There were 0 Ventricular beats, there were 0 Supraventricular beats, and patient is not paced.

Mean Heart Rate: 96 Total Beats: 130158

 Maximum Heart Rate: 263 @ 12:57pm1
 Tachycardia beats: 4397 (>=160 BPM)
 3%

 Minimum Heart Rate: 47 @ 6:40am2
 Bradycardia beats: 852 (<= 60 BPM)</td>
 1%

 Pauses: 0 (> 5 sec.)
 Longest RR at: 3.878 seconds at 4:46am2

Ventricular Ectopy

Total: 0
Single: 0
Pairs: 0
Total Runs: 0

Supraventricular - Not Present

Beats in Runs: 0

Longest Run: 0 @12:36pm1(0 BPM) Fastest Run: 0 @12:36pm1(0 BPM)

RonT: 0

RR Variability

SDNN: 217.40 ms pNN50: 43.773 % RMSSD: 193.43 ms SDSD: 193.43 ms

COMMENTS:

PVC Summary: Total VE's = 0

7/9/24

Interpretation: This is a normal Holter recording. The cut off for large breed dogs is 50 VPCs/24 hours. The presence of pairs or triplets with less than 30 VE is still considered normal. If pairs or triplets are present with 30 to 50 VE then this is considered equivocal. The presence of 100-2000 VE singles in 24 hours is considered mild increase.

Conclusions: No significant arrhythmias present. No evidence for occult dilated cardiomyopathy (oDCM) on this Holter. oDCM is the presence of cardiac changes on ECG or echocardiogram prior to the dog becoming symptomatic. I recommend to further screen the dog for oDCM with an echocardiogram with a Board-Certified Cardiologist is recommended.

Sincerely yours,

Carl Sammarco BVSc MRCVS, Diplomate ACVIM (Cardiology)