

**Dusti Rose Millz 25 July 2024 Holter Report**

<b>Patient Name:</b>	<b>Millz, Dusti Rose</b>	<b>Interp. Physician:</b>	
<b>Date of Birth:</b>	11/30/2019	<b>Scan Number:</b>	asymens@hotmail.com
<b>ID :</b>	Dusti Rose	<b>Date Recorded:</b>	7/22/2024 @ 10:16
<b>Age:</b>	4 Years	<b>Date Processed:</b>	7/24/2024
<b>Sex:</b>	F	<b>Recorder Num:</b>	114811
<b>Analyst:</b>		<b>HookupTech:</b>	
<b>Physician:</b>		<b>Medications:</b>	
<b>Indications:</b>	Doberman		

The patient was monitored for a total of 24:00 hours. The total time analyzed was 23:46 hours. Start time was 10:16am1. There was a total of 110958 beats. There were 0 Ventricular beats, there were 0 Supraventricular beats, and patient is not paced.

Mean Heart Rate: 78	Total Beats: 110958
Maximum Heart Rate: 216 @ 9:36am2	Tachycardia beats: 1554 (>=160 BPM) 1%
Minimum Heart Rate: 44 @ 5:34am2	Bradycardia beats: 746 (<= 60 BPM) 1%
Pauses: 0 (> 5.0 sec.)	Longest RR at: 2.906 seconds at 3:04am2

**Ventricular Ectopy**

Total: 0  
Single: 0  
Pairs: 0

Total Runs: 0  
Beats in Runs: 0

Longest Run: 0 @10:16am1 ( 0 BPM)

Fastest Run: 0 @10:16am1 ( 0 BPM)

RonT: 0

**Supraventricular - Not Present**

**RR Variability**

SDNN: 257.13 ms  
pNN50: 64.117 %  
RMSSD: 311.68 ms  
SDSD: 311.68 ms

**COMMENTS:**

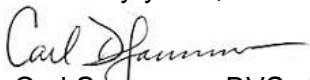
PVC Summary : Total VE's = 0

7/25/24

**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)