



**PATIENT**

Katy Dunlop

**PRESENTING CLINICAL SIGNS**

History: Increased RR.  
Echo results (EL): nsf

**SPECIES**

Canine

**BREED**

Australian Shep Mix

**SEX**

Female

**AGE**

13y

**WEIGHT**

45.5

**INTERPRETED BY**

Maggie Machen Lamy,  
DVM, DACVIM  
(Cardiology)

**IMAGING PERFORMED BY**

**HOLTER MONITOR FINDINGS AND RHYTHM ASSESSMENT**

Time analyzed	23:51h
Mean heart rate	77bpm
Maximum heart rate	234bpm
Minimum heart rate	44bpm
VPCs	81 singles
APCs	0

Interpretation: Underlying normal sinus rhythm with presumably appropriate rate variation (no diary included). Max HR appears sinus in origin without tachyarrhythmias appreciated. Rare VPCs noted; more frequent during normal to low heart rates; suppress with sinus node stimulation. No APCs, pauses or dysrhythmias.

Rhythm diagnosis: Sinus rhythm with rare VPCs.

**RECOMMENDATIONS**

Unremarkable recording. Rare VPCs are largely benign and would not be related to clinical complaint of cough/tachypnea. The reason for the holter was not listed in the history, making further recommendations limited.

**IMAGES**



**HOSPITAL NAME**

Rockaway AH

The information and recommendations provided are based on the images presented by the referring veterinarian. 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.

**REFERRING VET**

Dr. Maniar

Maggie Machen Lamy, DVM  
Diplomate of the American College of Veterinary Internal Medicine (Cardiology)  
info@sonopath.com

**INVOICE**

31657

**DATE**

6/29/23