

**PATIENT**

Zoey Cascione

**SPECIES**

Canine

**BREED**

Bichon Frise

**SEX**

FS

**AGE**

13 years

**WEIGHT**

18.4

**INTERPRETED BY**

Maggie Machen Lamy,  
DVM, DACVIM  
(Cardiology)

**IMAGING PERFORMED BY**

**HOSPITAL NAME**

Rockaway AH

**REFERRING VET**

Dr. Maniar

**INVOICE**

25987

**DATE**

8/24/22

**PRESENTING CLINICAL SIGNS**

History: Chronic hypertension. Increased RR.

**HOLTER MONITOR FINDINGS AND RHYTHM ASSESSMENT**

Time analyzed	23:58h
Mean heart rate	123bpm
Maximum heart rate	234 bpm
Minimum heart rate	68 bpm
VPCs	0 *39 escapes
APCs	0

Interpretation: Underlying normal sinus rhythm with presumably appropriate rate variation (limited diary provided). Occasional ventricular escape beats following sinus pauses (presumably while sleeping). Max heart rate appears sinus in origin. No premature beats or dysrhythmias observed.

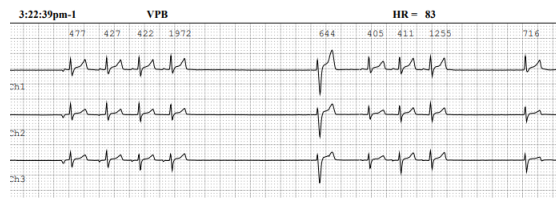
Rhythm diagnosis: Sinus rhythm with appropriate heart rate variation. Occasional sinus pauses with escape foci.

**RECOMMENDATIONS**

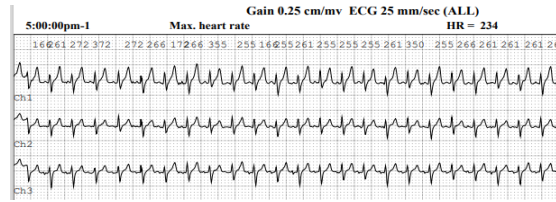
No pathology is seen on this recording. Sinus pauses with escape foci firing is a normal response to bradycardia, presumably occurring while asleep.

Going forward, a more appropriate plan given the history would be chest radiographs, an echocardiogram and/or consultation with an IM specialist if needed. Further ECG/holter evaluation is only needed if any syncope/acute lethargy or arrhythmias are noted on exam.

**IMAGES**



Escape beat



Sinus tachycardia

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.

Maggie Machen Lamy, DVM



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Diplomate of the American College of Veterinary Internal Medicine (Cardiology)  
info@sonopath.com

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