



**PATIENT**

Maggie More

**SPECIES**

Canine

**BREED**

Boxer Mix

**SEX**

FS

**AGE**

4 years

**WEIGHT**

32.9

**INTERPRETED BY**

Maggie Machen Lamy,  
DVM, DACVIM  
(Cardiology)

**IMAGING PERFORMED BY**

**PRESENTING CLINICAL SIGNS**

History: Maggie was noted to have an arrhythmia. An echo done in May revealed a normal heart structure and function with no abnormal heart rhythm. In May, she had an episodes where she was playing and running around and then developed some labored breathing. Her tongue became cyanotic. She went into her hospital where an EKG revealed a sinus arrhythmia. The family has been running EKG's monthly with two more episodes noted. Maggie is presently eating well and gets trazadone as needed.

**HOLTER MONITOR FINDINGS AND RHYTHM ASSESSMENT**

Time analyzed	23:51h
Mean heart rate	82bpm
Maximum heart rate	234bpm
Minimum heart rate	41bpm
VPCs	0
APCs	0

Interpretation: Underlying normal sinus rhythm with appropriate rate variation. The max HR appears sinus in origin and occurs while on a walk (9pm). No VPCs, APCs, AV block or dysrhythmias observed.

Rhythm diagnosis: Sinus rhythm with appropriate rate variation.

**RECOMMENDATIONS**

Normal recording without evidence of dysrhythmias. Follow up as dictated by the clinical picture. Annular holter monitoring is recommended in this breed, which given the history seems reasonable in this patient. If no cause for the episodes is identified, consider an event monitor, repeat holter, etc.

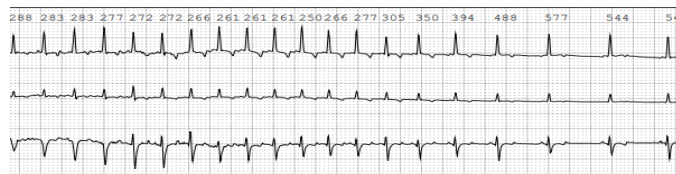
**IMAGES**



RSA

**HOSPITAL NAME**

Mass Veterinary  
Services



Max HR: sinus tachycardia (on a walk)

**REFERRING VET**

Dr. Masloski

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.

**INVOICE**

25042

**DATE**

6/28/22

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