



PATIENT

Skye Graham

SPECIES

Canine

BREED

Great Pyr Mix

SEX

FS

AGE

2 years

WEIGHT

118 lbs

INTERPRETED BY

Maggie Machen Lamy,
DVM, DACVIM
(Cardiology)

IMAGING PERFORMED BY

PRESENTING CLINICAL SIGNS

History: Recheck holter after discontinuing mexilitene
Current medications: Sotalol 100mg
Pertinent prior holter results (7/15/22 MML): 20,855 singles only. Mexilitene added
Pertinent prior holter results (9/2/22 MML): 19,137 singles and pairs; no improvement on mexilitene; discontinued

HOLTER MONITOR FINDINGS AND RHYTHM ASSESSMENT

Time analyzed	12:35h
Mean heart rate	73bpm
Maximum heart rate	234bpm
Minimum heart rate	39bpm
VPCs	4961 singles only
APCs	0

Interpretation: Single VPCs persist; decreased frequency compared to the prior tracing. The VPCs are monomorphic, with low markers of malignancy. The HR is appropriate based upon the diary.

Rhythm diagnosis: Sinus rhythm with single VPCs.

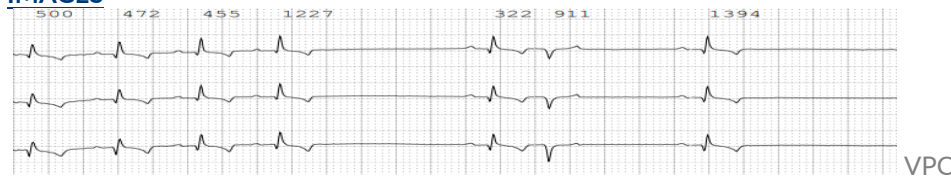
RECOMMENDATIONS

Compared to the prior study, the numeric count and complexity of the arrhythmia has improved without mexilitene. Keeping in mind that this recording was 12 hours compared to the prior 24 hours, there is still a significant decrease by approximately 50%. Additionally no couplets are seen. This would suggest that keeping the patient on solo therapy with Sotalol is a reasonable option going forward.

Even with improvement, there will always be risk for acute collapse and sudden death. Monitor at home for any signs of persistent arrhythmias, such as lethargy or collapse.

Recheck echocardiogram as dictated by the echo report. A recheck holter is suggested in 6 months, sooner if any symptoms are noted.

IMAGES



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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HOSPITAL NAME

Rockaway AH

REFERRING VET

Dr. Maniar

INVOICE

28439

DATE

1/19/23