



PATIENT

Swayze Frick

PRESENTING CLINICAL SIGNS

History: Chronic excessive panting. Echo wnl (EL 11-5-21).

SPECIES

Canine

HOLTER MONITOR FINDINGS AND RHYTHM ASSESSMENT

BREED

Mix

Time analyzed	23:19h
Mean heart rate	74bpm
Maximum heart rate	211bpm
Minimum heart rate	43bpm
VPCs	0
APCs	307 APCs; singles only.

SEX

Male Neutered

Interpretation: Underlying normal sinus rhythm with presumed appropriate rate variation (diary not included). Isolated APCs throughout; singles only. The reported couplet appears incorrect, with 2 sinus beats followed by an APC.

AGE

2 years

Rhythm diagnosis: Sinus rhythm with isolated APCs.

WEIGHT

65 lbs

RECOMMENDATIONS

Apparently normal recording. No significant pauses are noted, and no malignant arrhythmias identified. It is always difficult without a sufficient corresponding holter diary describing the patient's activity to know if the HR is appropriate, however based upon time of day this is assumed. A max HR of 211bpm appears sinus, and likely occurs with activity (12:00pm). In contrast, a minimum HR of 43bpm (also sinus) is often normal in sleeping healthy dogs. Finally isolated APCs are noted throughout, which would not be responsible for any clinical issues. APCs are a very non-specific finding. They can be primary in origin (arrhythmic disease; a rule out diagnosis), develop secondary to significant cardiac disease (not reportedly present), or be extra-cardiac in origin; i.e. due to pain, stress, inflammation, cancer, GI disease, DIC/sepsis, etc. In a young dog without structural cardiac disease, ruling out all differentials can be considered in light of reported panting. APCs would not explain excessive panting without sustained SVT identified (certainly not seen here).

INTERPRETED BY

Maggie Machen Lamy,
DVM, DACVIM
(Cardiology)

IMAGING PERFORMED BY

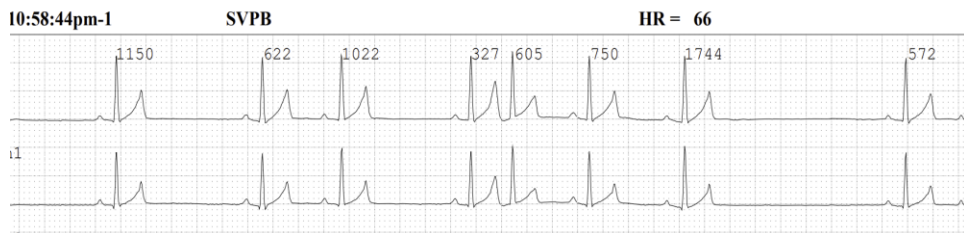
No medications are indicated at this time.

Recheck in 6-12 months, sooner if any associated clinical signs arise such as acute lethargy or collapse.

HOSPITAL NAME

Rockaway AH

IMAGES



REFERRING VET

Dr. Maniar

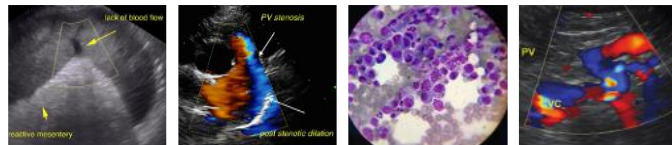
INVOICE

22043

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.

DATE

11/15/21



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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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