



PATIENT

Savannah Standish

PRESENTING CLINICAL SIGNS

History: Arrhythmia. Prior echo nsf (MML 10/2021)

SPECIES

Canine

BREED

Mix

SEX

FS

AGE

12years

WEIGHT

55.2lbs

ELECTROCARDIOGRAPHIC FINDINGS *Note: Single lead ECGs are evaluated as a rhythm strip.

Morphology/MEA cannot be definitively commented on.

A single lead ECG is available; 25mm/s, 20mm/mV. mm marks cannot be visualized. The average heart rate is approximately 120bpm. The underlying rhythm is sinus in origin, with a p for every QRS complex and vice versa. The P and QRS morphologies are positive. Brief sinus pauses without obvious AV block. Occasional single APCs are noted. No ventricular ectopic beats or other dysrhythmias observed.

ECG diagnosis: Normal sinus rhythm with sinus pauses; rule out sinus node dysfunction versus respiratory sinus arrhythmia. Isolated APCs.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The ECG shows 2 abnormalities. First is brief sinus pauses are noted. These may simply be due to a respiratory sinus arrhythmia, or may reflect sinus node dysfunction. Additionally there are isolated APCs. These findings in combination may suggest sick sinus syndrome; however, further evaluation is necessary. No sustained tachyarrhythmias such as SVT or VT are appreciated, and what is seen here is largely benign at this time.

Consider an extended 6 lead tracing or potentially a holter monitor for further information. If declined, simple monitoring is advised with careful patient assessment for syncope or acute lethargy in the future.

Anesthesia is not advised prior to further evaluation as above.

INTERPRETED BY

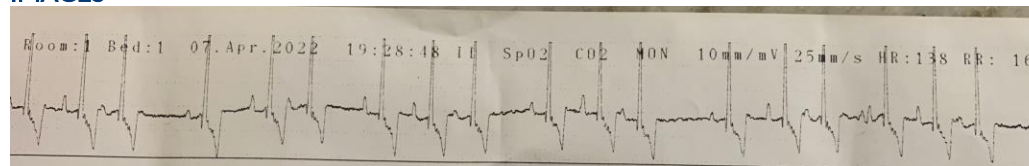
Maggie Machen Lamy,
DVM, DACVIM
(Cardiology)

Consider repeat ECG with better visibility of mm marks to fully assess the rate/rhythm accurately, particularly should the patient experience any collapse or acute lethargy in the future.

IMAGING PERFORMED BY

Kelly Vazquez, CVT

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.

HOSPITAL NAME

The Venturing Vet

REFERRING VET

Dr. Herzog

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INVOICE

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DATE

5/16/22