



PATIENT

Dexter Trindade

SPECIES

Canine

BREED

Schnoodle

SEX

Male Neutered

AGE

9 years

WEIGHT

36 lbs

INTERPRETED BY

Maggie Machen Lamy,
DVM DACVIM
(Cardiology)

IMAGING PERFORMED BY

Kelly Reschny, CVT

HOSPITAL NAME

Halton Peel Animal
Hospital

REFERRING VET

Dr. Walters

INVOICE

22752

DATE

2/23/22

PRESENTING CLINICAL SIGNS

History: History of an arrhythmia in 2019. ECG to IDexx reported as possible slow AF (no p waves seen). Reassessing.
2019 ECG (MML): NSR with a single VPC

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; 50mm/s, 20mm/mV. The average heart rate is 140bpm (range 107-166bpm). The rhythm is sinus in origin, with a p for every QRS complex and vice versa. The P and QRS morphologies are inverted, likely due to atypical device orientation. No ectopic beats, pauses or other dysrhythmias observed.
ECG diagnosis: Normal sinus rhythm with respiratory variation.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The submitted ECG is normal, with no evidence of dysrhythmias. The heart rate is variable, consistent with a respiratory sinus arrhythmia due to high vagal tone. No VPCs are seen, as were noted in 2019.

P waves are seen consistently in this tracing, ruling out aforementioned atrial fibrillation. The Kardia device is often insensitive, which is suspected to be the reason for the previous atypical tracing.

No further treatment is advised.

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.

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