



**PRESENTING CLINICAL SIGNS**

History: Diagnosed with atrial fibrillation on 6/5/23. Receiving diltiazem (60 mg TID).

**DATE**

6/20/23

**ELECTROCARDIOGRAPHIC FINDINGS**

A single lead ECG is submitted for review.

HR: 176 bpm average  
Rhythm: Atrial fibrillation

**PERFORMED BY:**

STVIS/Oscar Ramirez

The underlying rhythm is rapid and irregular. There are no discernible P waves, consistent with atrial fibrillation. All complex amplitudes and intervals are within normal limits. No ventricular ectopy is seen.

**INTERPRETED BY**

Keith Blass, DVM,  
MS, DACVIM  
(Cardiology)

**ASSESSMENT/RECOMMENDATIONS**

Rivendell's ECG demonstrates a significant improvement in her average heart rate since starting the diltiazem, though her rate is still above the recommended rate of ~145 bpm or lower. Given this, I recommend increasing Rivendell's diltiazem dose to 90 mg TID.

**PATIENT**

Rivendell McMahan

A recheck ECG is recommended in 2 weeks.

**SPECIES**

Canine

**BREED**

Irish Wolfhound

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.

**SEX**

FS

Keith Blass, DVM, MS, DACVIM (Cardiology)  
KeithBlass@gmail.com  
631-804-5754

**AGE**

8 y

**WEIGHT**

136 lb

**HOSPITAL NAME**

Katy Area VMG

**REFERRING VET**

Dr. Deal