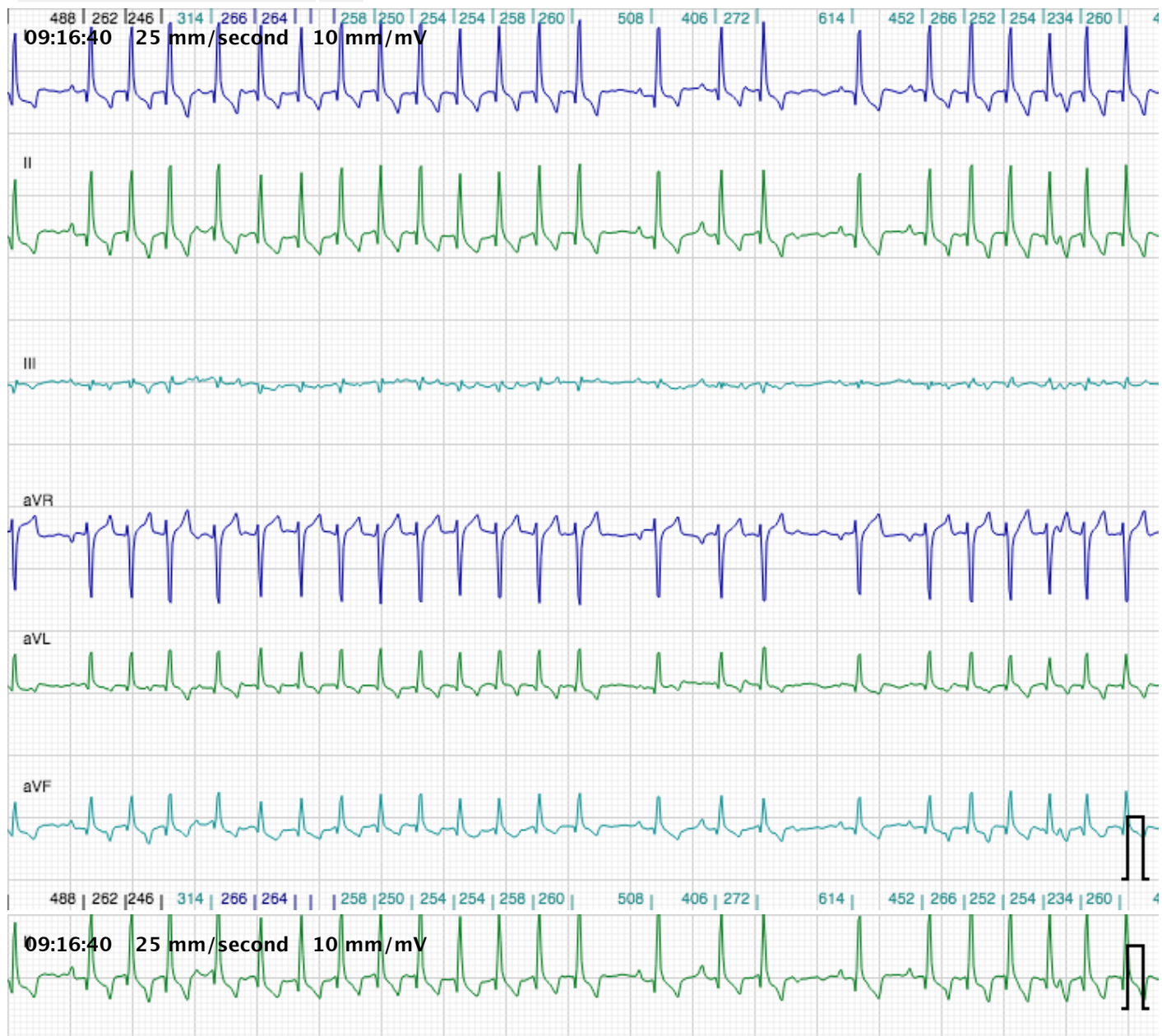
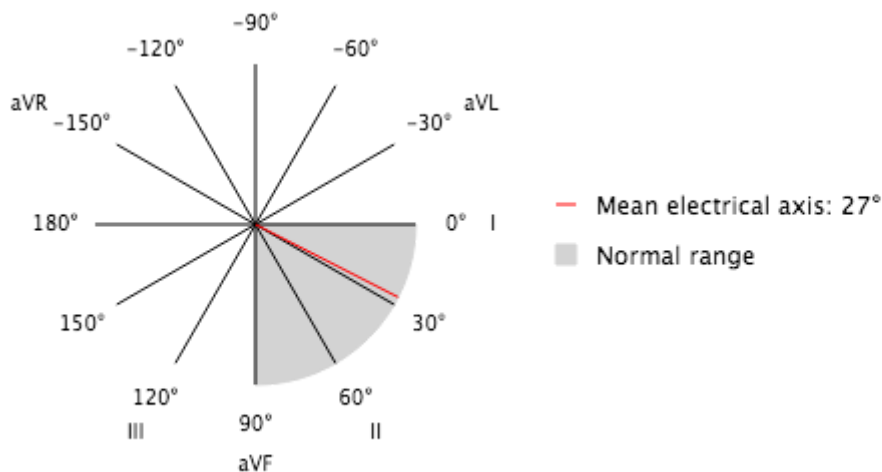


Type: Rest ECG **Date:** 19/02/2019 09:16:40 **Duration:** 00:00:21

Patient name:	Weight:	21.0 kg	Species:	Dog
ID:	History		Breed:	Mix
Email:	Medications:		Owner:	
Phone Number:	Code-procedure		Spayed/Neutered	Yes
Sex:	F			
Age:	12			



Mean electrical axis:



Report / Conclusion:

A detailed analysis of 6 different leads was performed. Heart rate and rhythm, measurable intervals and amplitudes, and deflection morphology were all examined and revealed the following data:

HR=122/min when in normal sinus rhythm, 240-250/min when in supraventricular tachycardia

P=40 ms & 0.25 mv

PR=110ms

QRS=60ms

R=1.05mv

QT=180ms

The mean electrical axis of the ventricular depolarization process is within the normal range.

The heart rhythm is sinus rhythm with frequent, rapid paroxysms ("spells", "attacks") of supraventricular tachycardia.

Conclusions and recommendations: If no hypokalemia, hypoalbuminemia, azotemia, or anorexia are present, start digoxin at 1.1ml of digoxin ("Lanoxin") oral suspension (0.05 mg/ml). If these conditions cannot be confirmed prior to Lanoxin administration, start Diltiazem at 30 mg AM, 15mg Noon, and 15 mg PM.

Refer to echocardiography in any event, as this patient may be at a high risk of developing atrial fibrillation in the near future.