ECG

- The SA node fired on time, but for some reason the atria did not depolarise. So the SA node cannot set thing up normally and on time.
- So after one (or more) dropped beats, the atria finally depolarise, and the cycle continues on into (or schedule).

Sinus Block

- Progressive failure of SA node.
- The SA node is firing regularly.
- But the impulse is blocked in between.
- Pattern of dropped beats.
- Referred opening in indicated in patterns with symptomatic bradycardia.
- Referral / pacing may be reasonable in patients with a history of syncope and documented sinus/sinoatrial pauses in the case in normal sinus rhythm.

Sinus pause & sinus arrest

Sick sinus syndrome/ sinus arrest disorder

- LAFB (Anterior) left by seeing LAD of Office of Home.
- Significant RAD

- Trifascicular block
- AND
- 1st degree AV block
- OR
- Long PR in conduction.
- Hence, conduction maintained only by LPFB.
- High risk of progressing to 3rd degree AV block.
- Refer to cardiology.

Trifascicular block

P-R = constant
P-P = constant
P-R interval = constant
P-P = constant
P-R interval = constant
P-R interval = constant
P-P = constant
P-R interval = constant
P-R interval = constant
P-P = constant
P-R interval