

EM EKG Fundamentals

62 year-old man with history of CHF, pacemaker complaining of palpitations.
His EKG was repeated because his nurse noticed he was tachycardic.

HR: 72	BP: 140/90
RR: 16	O2 Sat: 100%

How are pacemakers programmed?

What does normal sensing and capture mean?

Does the triage EKG demonstrate normal sensing and or capture?

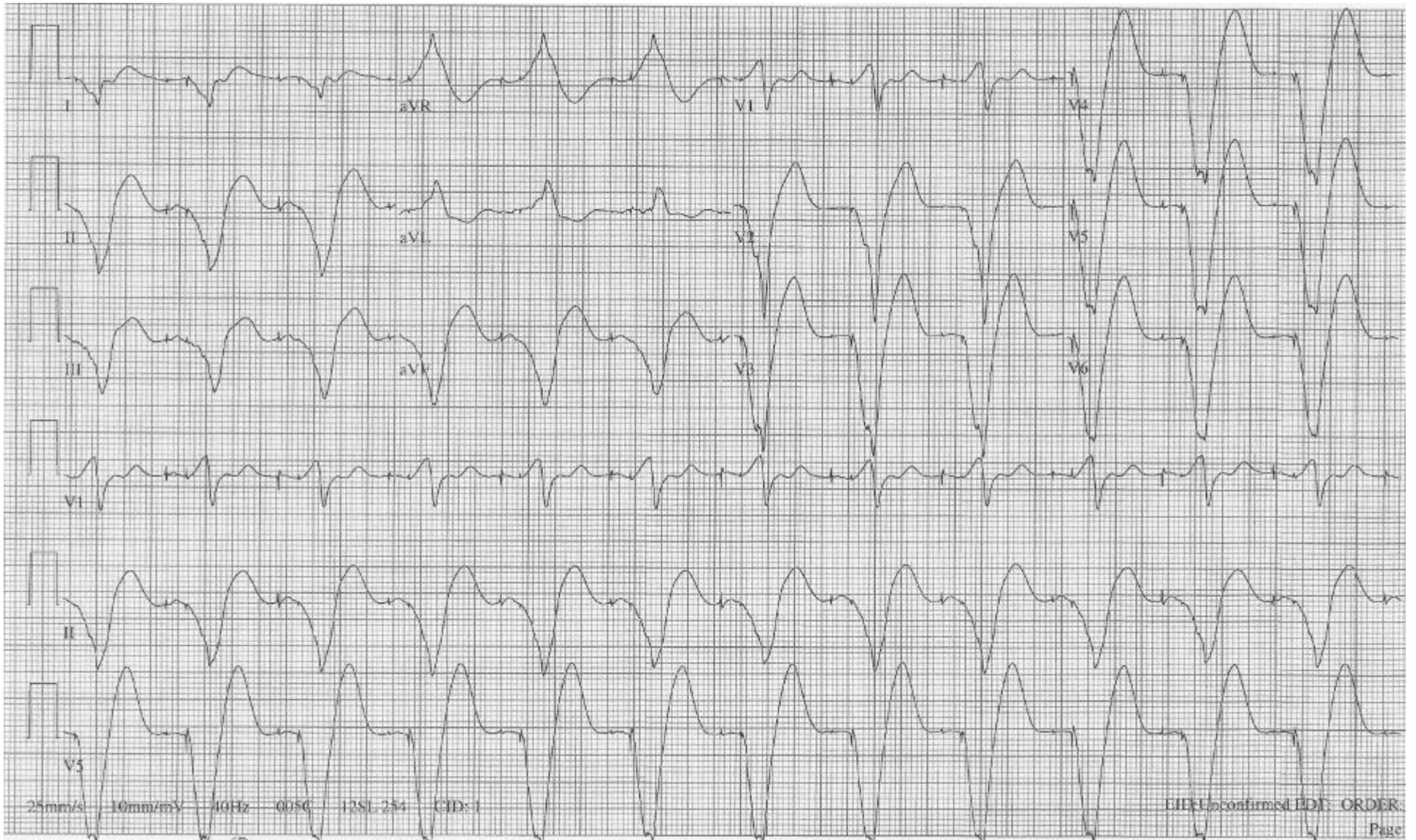
Does the repeat EKG demonstrate normal sensing and or capture?

How could you treat this patient if her symptoms didn't spontaneously resolve?

What happens when you place a magnet on a pacemaker? An AICD?

Resource Links: [Life in the Fast Lane](#) [Life in the Fast Lane](#)

Triage EKG



Repeat EKG

