

Base rate

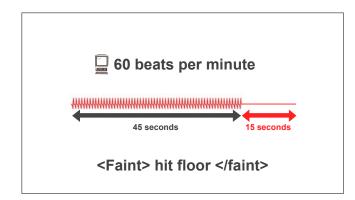


- An adjustable setting
- The slowest heart rate that the pacemaker will allow



- Programmed / described in bpm
- 60 bpm does not actually mean 60 beats in 1 minute
- Computers are too literal...

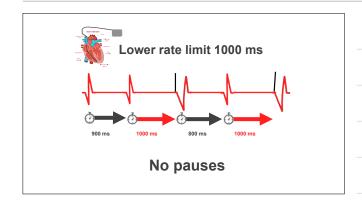
Computers are not intelligent







- Uses bpm to calculate a lower rate limit
- Beat to beat timer
- 60 bpm = 60/60 = 1bps
- or 1 beat every 1000ms





Base rate can be adjusted to:



- Decrease percentage pacing
- Increase percentage pacing
- Increase or decrease perfusion

Takeaway message



A pacemaker will not allow your heart rate to drop below the programmed base rate.

