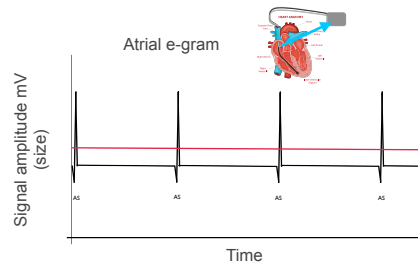


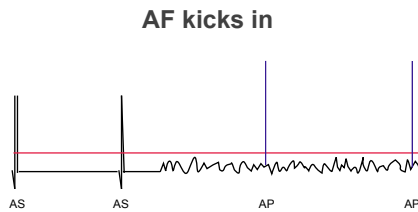


## Nuts and bolts of pacing

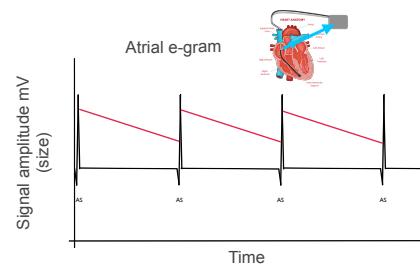
Auto-adjusting sensitivity



**The problem with fixed sensitivity**



**The problem with fixed sensitivity**



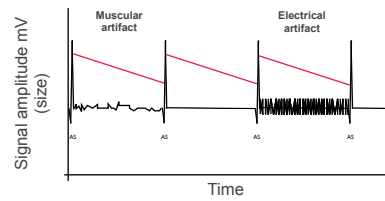
**The solution**

**AF kicks in**

**Auto adjusting sensitivity**

**AF detected**

**Zoomed in!**



**In the presence of artifact**

### Takeaway message



**Auto adjusting sensitivity** is a feature of more modern pacemakers. It allows the device to detect arrhythmias with small amplitude signals.