

MONITOR: LifeStar ACT

CASE STUDY: Arizona Heart Institute
80-year old male patient

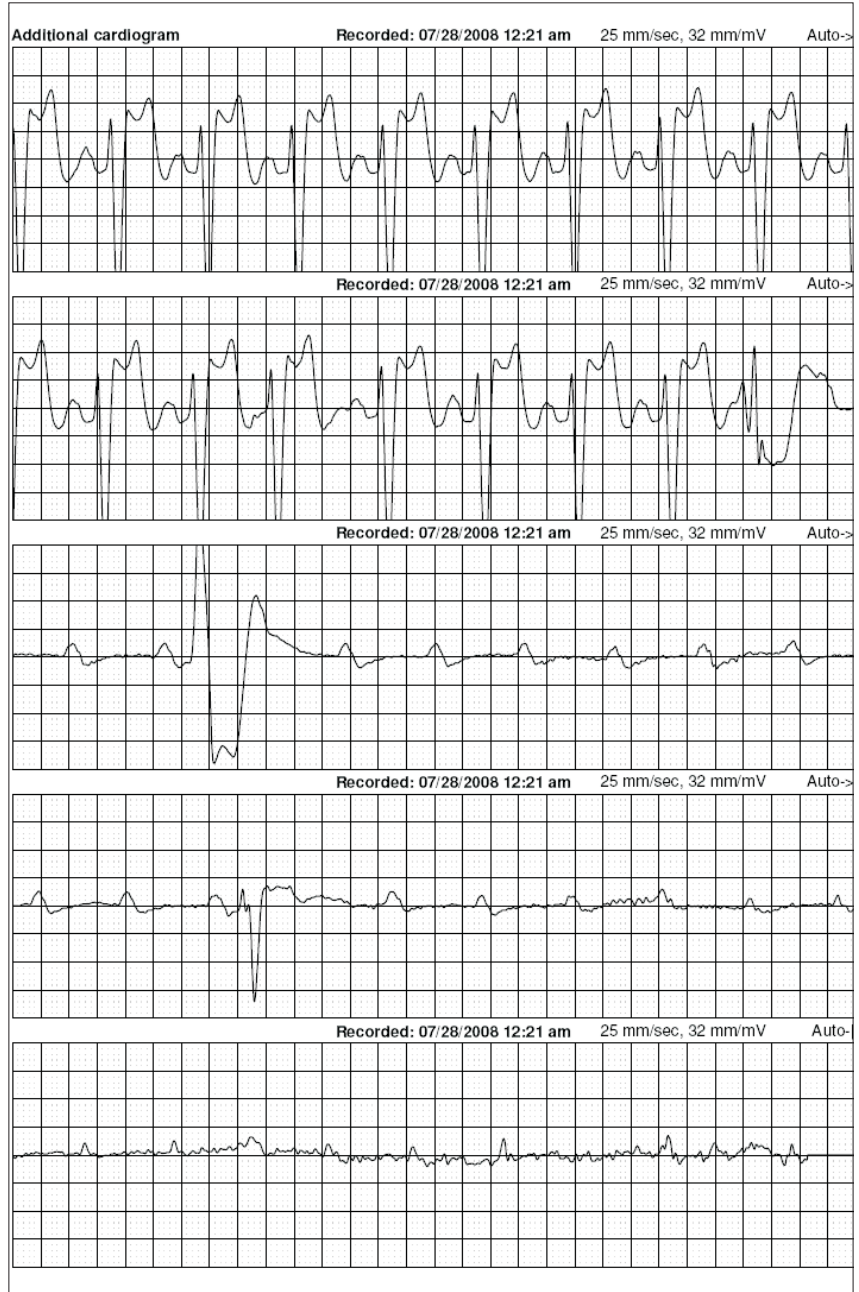
SYMPTOMS: Atrial Fibrillation

BACKGROUND:

While visiting his physician for a Coumadin check, the patient complained of feeling weak and said he was experiencing dizzy spells. The physician prescribed the LifeStar ACT. On day 5 of his monitoring session, the ACT detected a 16 second complete heart block. The patient's symptoms at the time were dizziness and sweating. LifeWatch notified the patient's physician and arranged for Emergency Medical Services to dispatch the patient to the ER. LifeWatch also contacted the patient's family to advise them of the situation.

OUTCOME:

The patient underwent an ICD pacemaker implant and has been doing well since. The physician was thrilled with the rapid diagnostic yield that the ACT system provided and with the improved health of his patient.



SINUS RHYTHM, PAC, PVC, 16 SECOND COMPLETE HEART BLOCK

LifeStar ACT Best Use:

- Asymptomatic AF
- Syncope
- Conductive Disorders
- Symptomatic/Asymptomatic Tachycardia, Bradycardia
- Patient non-compliance
- Medication Titration
- High-risk Pediatrics