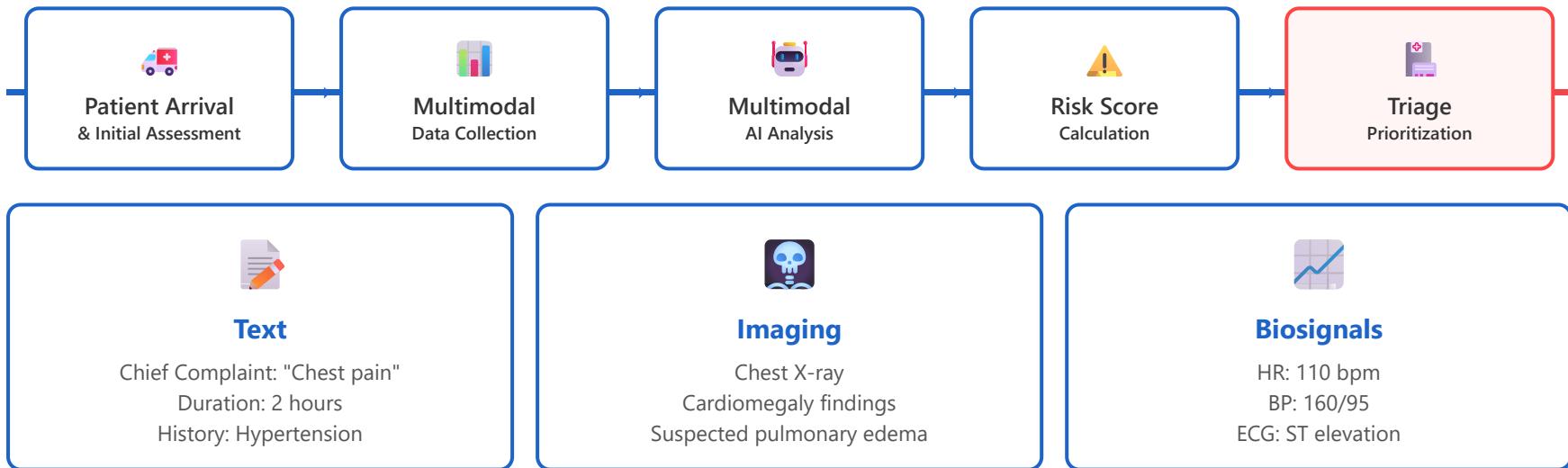


Case Study: Emergency Room Multimodal Triage

Integrating text (complaints), images (X-ray), and biosignals (ECG, BP) in the emergency room to determine triage priority



Integrated Analysis Results URGENT

- ▶ **Predicted Diagnosis:** High probability of acute myocardial infarction (87% confidence)
- ▶ **Risk Score:** 9/10 (Urgent)
- ▶ **Recommended Action:** Immediate cardiology consultation, prepare for emergency cardiac catheterization
- ▶ **Processing Time:** 3 seconds (real-time support)