

Observation Unit CP admission criteria

Suspected cardiac ischemia with nondiagnostic initial evaluation (CXR, trop), requiring further immediate evaluation such as repeat laboratory testing, stress testing, and imaging to clarify diagnosis.

Initial assessment in the ED

EKG, CXR, initial troponin should already be completed

Calculate HEART Score

Low risk 0-3 should be discharged home

High risk 7-10 should be admitted to inpatient

Intermediate risk 4-6 - admit to observation unit

Observation Unit workup

Check follow up troponin in 3 hours from initial trop

Order remote telemetry

Stress testing or CT angio if second troponin if negative. Can be done same day if schedule allows.

If stress/CT angio positive, then admit to inpatient

If stress/CT angio intermediate, then consult cardiology

If stress/CT angio negative, then discharge home

Criteria for discharge

Low risk HEART score - can discharge home

Intermediate risk - ruled out by at least 2 negative troponin, and negative stress testing or CT angio.

Hemodynamically stable

Pain absent or managed

Dangerous arrhythmia ruled out

Noncardiac causes of chest pain that require inpatient care not suspected (PE, aortic dissection, pericarditis)