

16 Myocardial Ischemia

ST segment depression or elevation, arrhythmias, hypotension, brady or tachycardia, chest pain.

START

- ① Call for help and a code cart
 - ▶ Ask: “Who will be the crisis manager?”
- ② Hi flow 100% O₂
- ③ Verify ischemia (12 lead or TEE)
- ④ Treat hypotension, hypertension
- ⑤ Beta blocker if possible
- ⑥ ASA PO/NGT/Rectal
- ⑦ Treat pain with narcotics
- ⑧ NTG infusion as BP permits
- ⑨ Consider...
 - ▶ Cardiology consult-Cardiology Fellow (Amion, Remis)
 - ▶ TEE, Arterial and central venous access, IABP
- ⑩ Send labs; ABG, CBC, Troponin

DRUG DOSES and treatments

Metoprolol	5 mg IV q 2 min max 15 mg
ASA	160 -320 mg PO/PR
Nitroglycerin	0.1-0.4 mcg/kg/min

Critical CHANGES

If Unstable Bradycardia, Go to ▷ CHKLST 3
If PEA, Go to ▷ CHKLST 4
If VF/VT, Go to ▷ CHKLST 5