

## Cardiac: Chest Pain

### EMR

- ABC and vital signs
- Airway management with high concentration **oxygen**
- \***Aspirin** 324 mg (4 x 81 mg tablets)

### **EMR STOP**

### EMT

- Assist patient with their own prescribed **Nitroglycerin** (1 dose), if SBP is >100 mmHg
- Cardiac Monitor
- Obtain 12 lead ECG if monitor notes “STEMI” or “Acute MI”, do not delay transport.

### **EMT STOP**

### EMT IV

- Vascular access

### **EMT IV STOP**

### ADVANCED EMT

- **Nitroglycerin** 0.4 mg per dose, up to 3 doses, 5 minutes apart, provided the patient’s systolic BP is above 100 mmHg
- Consider **Nitrous Oxide** if patient meets guidelines and IV is established.

### **ADVANCED EMT STOP**

### Key Points/Considerations

- Focus on maintaining ABC, pain relief, rapid identification, rapid notification and rapid transport to an appropriate facility.
- Vitals, including 12 Lead EKG, should be monitored frequently during transport.
- The first dose of Nitroglycerin may be administered while preparing to establish vascular access for AEMT’s.