



#### **4. ASPIRIN**

**a) Pharmacology**

- (1) Platelet inhibitor
- (2) Anti-inflammatory

**b) Pharmacokinetics**

Blocks platelet aggregation

**c) Indications**

Suspected Acute Coronary Syndrome and/or ST Elevation MI (STEMI)  
**(NEW '20)**

**d) Contraindications**

- (1) Known hypersensitivity.
- (2) Patients who receive a full dose (324 mg) of aspirin prior to EMS arrival.  
**(NEW '20)**

**e) Adverse Effects**

- (1) Heartburn
- (2) Nausea and vomiting
- (3) Wheezing

**f) Precautions**

GI bleeding and upset

**g) Dosage**

- (1) Adult: 324 mg or 325 mg chewed
- (2) Pediatric: Not indicated