ACETYLSALICYLIC ACID (ASPIRIN)

Escambia County, Florida - ALS/BLS Medical Protocol

ACTIONS

Aspirin is an analgesic, anti-inflammatory and anti-pyretic, which also appears to cause an inhibition of synthesis and release of prostaglandins.

Aspirin also blocks formation of thromboxane A-2. (Thromboxane A-2 causes platelets to aggregate and arteries to constrict).

Reduces overall mortality from acute myocardial infarction.

INDICATIONS

Aspirin is indicated in the acute M.I. setting to prevent further clotting.

CONTRAINDICATIONS

Known allergy to Aspirin (e.g. asthma), active GI ulceration or bleeding, hemophilia or other bleeding disorders, during pregnancy, children under 2 years of age.

ADVERSE REACTIONS AND SIDE EFFECTS

GI: Nausea, vomiting, heartburn, and stomach pain.

OTIC: Tinnitus.

Hypersensitivity: Bronchospasm, tightness in chest, angioedema, urticaria, and anaphylaxis.

DOSAGE

Adult: 324 mg chewable (4 tablets) for A.M.I. (High doses may interfere with the benefits of aspirin)