Medication Formulary

Generic Name: Heparin Sodium (Unfractionated)

Brand Name: none

Class: Anticoagulant

Actions: Inhibits clotting cascade by activating specific plasma proteins.

Onset: IV: immediate, SQ: 20-60 minutes

Duration: 4-8 hours.

Indications: Acute myocardial infarction, prophylaxis & treatment of thrombolytic disorders.

Contraindications: Hypersensitivity, active bleeding, recent intracranial, intraspinal, or eye surgery, severe hypertension, bleeding tendencies, severe thrombocytopenia.

Side Effects: Thrombocytopenia, hemorrhage, and bruising.

Interactions: Salicylates (aspirin), ibuprofen, dipyridamole, and hydroxychloroquine may increase risk of bleeding.

Administration Routes: IV, IO