

ASPIRIN (ASA)

ACTION: Antithromboembolic

- Irreversibly blocks formation of thromboxane A2 resulting in decreased platelet aggregation (antiplatelet effect).

INDICATIONS:

- New chest pain suggesting an active acute myocardial infarction.

CONTRAINDICATIONS:

- Hypersensitivity to ASA
- Relative contraindication in patients with active ulcers or asthma

POTENTIAL SIDE EFFECTS:

- Gastrointestinal bleeding
- Tinnitus.
- Gastroesophageal reflux

ADULT DOSE/ROUTE:

- ⇒ 4 baby ASA tablets (81 mg each for a total of 324 mg) PO chewed and swallowed.
- ⇒ Note: one 324 mg adult ASA tablet could also be chewed by patient.

PEDIATRIC DOSE/ROUTE:

- ⇒ Not applicable.

NOTES:

- Oral absorption occurs within 20 to 60 minutes and is dependent on dosage, gastric motility or pH, dissolution rate and whether the drug is taken with antacids or meals.
- Should be given within minutes of arrival in patients with new onset chest pain suggesting of an acute myocardial infarction.

*Effective: 11/01/17
Supersedes: 03/01/15*