Clopidogrel (Plavix)

PHYSIOLOGICAL ACTIONS:

Inhibits binding of the enzyme adenosine phosphate (ADP) to its platelet receptor and subsequent ADP-mediated activation of a glycoprotein complex

THERAPEUTIC EFFECTS:

Inhibits platelet aggregation

INDICATIONS:

Acute Coronary Syndrome

CONTRAINDICATIONS:

Active bleeding, coagulation disorders, sever hepatic disease

DOSAGE:

STEMI / Unstable Angina / Non STEMI - 300 mg

ROUTE:

Oral

SPECIAL NOTES:

Rapidly absorbed, protein binding 98%, extensively metabolized by the liver Prolongs bleeding time

SIDE EFFECTS:

Skin disorders, upper respiratory tract infection, chest pain, flu-like symptoms, headache, dizziness, arthralgia