

Heparin

<u>Generic Name:</u>	<u>Brand Name:</u>	<u>Drug Class:</u>
Heparin	Defencath	Anticoagulant
<u>Mechanism of Action:</u>	<u>Time to Onset:</u>	<u>Duration of Effects:</u>
Binds to antithrombin and blocks clotting Factors IIa and Xa	< 30 seconds	2 hours
<u>Indications:</u>	<u>Contraindications:</u>	<u>Possible Side Effects:</u>
<ul style="list-style-type: none"> • Positive STEMI 	<ul style="list-style-type: none"> • Active, uncontrolled bleeding 	<ul style="list-style-type: none"> • Thrombocytopenia • Nosebleed • Bruising
<u>Administration Route:</u>	<u>Adult dose:</u>	<u>Pediatric dose:</u>
IV only	5,000 units	Not indicated