

Heparin (Unfractionated)

Potential SALAD Ensure correct unfractionated heparin concentration is selected when preparing & administering unfractionated heparin	
CAUTION: High Administration Risk Rating	
Form	5000 units per 5 mL vial (1000 units per mL)
Reconstitution	Already in solution <ul style="list-style-type: none"> Draw up using a 5 micron filter needle Use gloves when opening ampoules
Compatibility & Stability	N/A
Administration	<p><u>Loading Dose: IV Injection</u> Give slowly over 5 minutes</p> <p><u>Continuous IV Infusion</u></p> <ul style="list-style-type: none"> Refer to Unfractionated Heparin Guideline on QPulse. Rate is adjusted according to Activated Partial Thromboplastin Time ratio (APTT ratio)
Antidote	If rapid reversal of the effects of unfractionated heparin is required Protamine sulphate is a specific antidote.
Monitoring	<ul style="list-style-type: none"> Measure the APTT ratio regularly and adjust the rate of continuous infusion accordingly. Refer to Unfractionated Heparin Guideline on QPulse. Monitor platelets before, during and after treatment due to risk of heparin-induced thrombocytopenia: Measure plasma-potassium concentration in patients at risk of hyperkalaemia before starting heparin and monitored regularly thereafter.
Additional Information	<ul style="list-style-type: none"> Unfractionated heparin for systemic anticoagulation is usually prescribed as a loading dose followed by a maintenance dose.

Information provided relates to Heparin manufactured by Wockhardt.