

Heparin

Form:	1,000 units per ml, 5ml vial contains 5,000 units 5,000 units per ml, 5ml vial contains 25,000 units
Reconstitution:	Already in solution
Administration Method:	<u>IV Injection</u> - using 1,000 units/ml solution Give slowly over 3 - 5 minutes. <u>Continuous IV Infusion</u> Dilute 25,000 units to 50ml giving a 500 IU per ml solution. Administer via a syringe pump. Rate is adjusted according to APTT ratio.
Compatibility & Stability:	Sodium Chloride 0.9% Glucose 5%
Special Notes:	<ul style="list-style-type: none"> • Measure the activated partial thromboplastin time (APTT) regularly and adjust the rate of continuous infusion accordingly. Refer to CUH policy for 'Unfractionated Heparin (UFH) for systemic anticoagulation: Adults'. • Risk of heparin-induced thrombocytopenia: monitor platelets before, during and after treatment. • If rapid reversal of the effects of heparin is required Protamine sulphate is a specific antidote. • Plasma-potassium concentration should be measured in patients at risk of hyperkalaemia before starting heparin and monitored regularly thereafter.

Information provided relates to Heparin manufactured by Wockhardt.

This information has been summarised to act as a guide for those administering IV medication. The monograph should be used in conjunction with the drug data sheet and BNF for information on dose, adverse effects, cautions and contra-indications. Further information is available from Pharmacy on 22146 or 22542