

**Critical Care Guidelines
FOR CRITICAL CARE USE ONLY**

HEPARIN



PRESENTATION:	Heparin sodium 1000 units/ml, 5ml and 20ml ampoules
INDICATION:	Anticoagulation (not for haemofiltration- see separate protocol)
DOSE AND ADMINISTRATION:	<p>Refer to the NHS Lothian, University Hospitals Division, Anti-Thrombotic Pocket Guide (Adult), version 3.2 and the section entitled "Unfractionated heparin infusion treatment schedule" for dose and rate of infusion on the intranet. http://intranet.lothian.scot.nhs.uk/NHSLothian/Healthcare/A-Z/Haematology/policy/Documents/Antithrombotic%20Guideline.pdf Prescribe on the Prescription and Administration Chart and complete an NHS Lothian Adult Heparin Chart. http://intranet.lothian.scot.nhs.uk/NHSLothian/Healthcare/A-Z/Haematology/policy/Documents/Heparin%20Infusion%20Chart.pdf</p> <p>ICU STANDARD INFUSION 40ml of ready to use (NEAT) heparin 1000units/ml (i.e 2 x 20ml heparin sodium 1000 units/ml) giving 40,000units in 40ml.</p> <p>BOLUS DOSES Use ready to use (NEAT) 1000units/ml 5ml ampoule i.e 5000units in 5ml.</p>
CONCENTRATION:	1000 units/ml
STABILITY:	Physically and chemically stable for 24 hours.

References:

Title: HEPARIN	
ID: HEP,180912,v2	Authors: Morag R Naysmith, Ross L Paterson
Status Draft/Final: Final	Approved by: QIT editorial group
	Written: 18 Sep 2012
Reviewed on:	Next review: 18 Sep 2014