

CEFTRIAZONE (*Rocephin*) (B1)

(Revised: January 2014)



TYPE:	3 rd generation cephalosporin antibiotic [S4]		
PRESENTATION:	1g ceftriazone powder for reconstitution – vial		
ACTIONS:	<ol style="list-style-type: none">1. Broad spectrum antibiotic – especially effective against gram-negative bacteria (eg. meningococcus)2. Effective crossing of blood-brain barrier		
USE:	ICP	Suspected meningococcal disease, in acutely ill patients	AP
ADVERSE EFFECTS:	<ol style="list-style-type: none">1. Hypersensitivity reactions (not common)2. Diarrhoea3. Skin rash		
CONTRA-INDICATION:	Known sensitivity to cephalosporins		
PRECAUTION:	It is possible that 20% patients with a penicillin allergy may be sensitive to ceftriazone		

DOSE:

ADULT and PAEDIATRIC:			
ICP	50mg/kg, to a total of 2g – IV preferred.		AP
ICP	Make up to 10ml with normal saline – give slowly over 2 – 4 minutes. May be administered IM – give two injections if dose over 1g (i.e. over 3ml volume)		
ICP	May also be given IO if no IV available		

SPECIAL NOTE:

an incident report should be submitted to QSRM if ceftriazone is administered.