



RCH & ERH PrePrinted Orders for SPINE SURGERY: PRE-OPERATIVE



Note: There is an Interim MAR for this preprinted order form.

Form ID: DRDO106869A

Rev: Aug 02, 2017

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DRUG & FOOD ALLERGIES

- **Mandatory** **Optional: Prescriber check (✓) to initiate, cross out and initial any orders not indicated.**

Estimated Length of Stay: _____ **Weight (kg)** _____ **Height (meters)** _____

ADMIT DAY OF SURGERY/SURGICAL DAYCARE

- Glucometer if diabetic. Call physician if greater than 10 mmol/L
- **Chlorhexidine gluconate** 0.12% oral rinse, 15 mLs swish and spit, 2 hours prior to anticipated surgery time
- **Chlorhexidine gluconate** 2% **OR** 4% cleanse to surgical site prior to surgery if not done day of surgery
- Intravenous: IV solution: Lactated Ringer's infuse at 100 mL/hr
OR IV solution: _____ infuse at _____ mL/hr

PRE-OPERATIVE ANTIBIOTIC PROPHYLAXIS (please select):

- Refer to prophylaxis guidelines on back of page
- Administer 60 minutes or less before incision:
 - For cefazolin and clindamycin - send to OR, to be infused in Pre-Op Hold
 - For vancomycin - infuse over 60 to 90 minutes, to be completed in Admit Day Surgery Unit
- ceFAZolin** 2000 mg IV (if weight less than 120 kg)
- ceFAZolin** 3000 mg IV (if weight 120 kg or greater)
- clindamycin** 900 mg IV
- vancomycin** 1000 mg IV (if weight less than 80 kg) over 60 minutes
- vancomycin** 1500 mg IV (if weight 80 kg or greater) over 90 minutes

VENOUS THROMBOEMBOLISM (VTE) PROPHYLAXIS:

- heparin** 5000 units subcutaneous to be given 60 to 90 minutes pre-op

ANALGESIC:

Give the analgesic below unless analgesic orders from Pre-Admission Anesthesiologist on chart or patient has taken in the last 6 hours:

- **acetaminophen** 1000 mg PO pre-op with a sip of water

Other orders:

Date (dd/mm/yyyy)	Time	Prescriber Signature	Printed Name <u>and</u> College ID#

Procedure-Based Recommendations

Procedure	Recommendation	Alternatives for Cephalosporin Allergy
Spinal surgery • With or without instrumentation	ceFAZolin	clindamycin OR vancomycin

Dosing Recommendations

Antibiotic	Dose			Intra-operative Redosing Interval <i>(From initiation of pre-op dose)</i>	
	Weight less than 80 kg	Weight 80 to 120 kg	Weight greater than 120 kg		
ceFAZolin	2000 mg IV		3000 mg IV	q4H	OR Redose antibiotic if excessive blood loss (greater than 1500 mL)
clindamycin	600 to 900 mg IV			q6H	
vancomycin	1000 mg IV	1500 mg IV			

Intra-operative Redosing Recommendations

- **ceFAZolin** 2000 mg IV
- **clindamycin** 600 mg IV

MRSA

- **vancomycin** should be considered in patients with known colonization to MRSA, particularly if:
 - orthopaedic surgery with implantation of prosthesis or hardware
 - there is an elevated incidence of MRSA surgical site infections at the institution for that group of procedures



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RCH & ERH Interim Medication Administration Record for SPINE SURGERY PRE-OPERATIVE (DRDO106869A)



****NOT VERIFIED by Pharmacy****
****MAR content MUST BE verified for accuracy by comparing with the original order BEFORE using****

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Date: _____ Allergies: _____

SCHEDULED MEDICATIONS		Not given KEY: A=Absent HR=Heart Rate LOA=Leave NA=Not Available NPO N/V R=Refused S=Sleeping	
MEDICATION and DIRECTIONS		ADMINISTRATION TIMES	
ceFAZolin inj (if weight less than 120 kg) 2000 mg IV PRE-OP			
ceFAZolin inj (if weight 120 kg or greater) 3000 mg IV PRE-OP			
clindamycin inj 900 mg IV PRE-OP			
vancomycin inj (if weight less than 80 kg) 1000 mg IV PRE-OP over 60 minutes			
vancomycin inj (if weight 80 kg or greater) 1500 mg IV PRE-OP over 90 minutes			
heparin inj 5000 unit subcutaneous 60 to 90 minutes PRE-OP			
acetaminophen tab 1000 mg PO PRE OP with a sip of water			