

Freedom of Information Request - 4163

1. Does the Trust perform surgery for open fractures? Yes
2. Does the Trust have a specific guideline/policy regarding antibiotic prophylaxis for patients with open fractures?
 - o If yes, please could this be emailed to me:

James Paget University Hospitals NHS Foundation Trust Adult Antimicrobial Guide 2.51

Contents

Traumatic open/ compound fractures

First Line

IV **Flucloxacillin** 1g (2g if >85 Kg) 6 hourly

AND

IV Gentamicin 3mg/kg

AND

IV Metronidazole 500mg 8 hourly if wound is contaminated

True Penicillin Allergy/MRSA positive patients

IV Teicoplanin 400mg give second dose 12hours after induction

AND

IV Gentamicin 3mg/kg

AND

IV Metronidazole 500mg 8 hourly if wound is contaminated

Comments

If traumatic open/ compound fractures with soft tissue destruction continue antibiotics for 72hours or till definite skin closure. Review regularly. If >1 dose of gentamicin is given, measure serum levels before the second dose. If treatment required continue antibiotics for 3-10 days and seek microbiology advice.

Approved by Antimicrobial Management Group: July 2016

Review date: July 2019