

July 2011

(1) Which antibiotic do you currently use for routine prophylaxis in trauma orthopaedic surgery and please specify dose(s) & time(s) of administration?

The antibiotics used for routine prophylaxis in trauma and elective orthopaedic surgery the same i.e.

- 1.5g cefuroxime and 120mg gentamicin at induction
- Followed by x 2 further doses of Cefuroxime
- Fully audited with microbiology June 2009

(2) Which antibiotic do you currently use for routine prophylaxis in elective orthopaedic surgery and please specify dose(s) & time(s) of administration?

See response for question 1.

(3) Has there been any change in antibiotic used or regimen used since 2007? If "yes":

- a. When?
- b. Why was it changed?
- c. What was the previous regimen?

No changes have been made with the antibiotic used or regimen used since 2007.

(4) Which antibiotic do you use if the patient is allergic (anaphylaxis/presumed anaphylaxis) to penicillin and please specify dose(s) & time(s) of administration?

Trauma Orthopaedics:

Elective Orthopaedics:

The trust has no policy, as this would depend on each individual patient's circumstances.

(5) Please fill the attached table with the appropriate figures:

Clostridium Difficile Information

<i>Year</i>	<i>Number of Orthopaedic Trauma Admissions</i>	<i>Number of C. Diff Cases in Orthopaedic Trauma Patients</i>	<i>Number of surgical site infections (SSI's) in Orthopaedic Trauma Patients</i>
<i>2004</i>	<i>2,307</i>	<i>4</i>	<i>please see note below</i>
<i>2005</i>	<i>2,120</i>	<i>6</i>	
<i>2006</i>	<i>2,137</i>	<i>11</i>	
<i>2007</i>	<i>2,276</i>	<i>8</i>	
<i>2008</i>	<i>2,301</i>	<i>2</i>	
<i>2009</i>	<i>2,477</i>		
<i>2010</i>	<i>2,427</i>	<i>3</i>	
<i>1st January 2011 to 24th July 2011</i>	<i>1,276</i>	<i>0</i>	

Note: The above admissions relate to non-elective (emergency) admissions

Clostridium Difficile Information

<i>Year</i>	<i>Number of Elective Orthopaedic Admissions</i>	<i>Number of C. Diff Cases in Elective Orthopaedic Patients</i>	<i>Number of surgical site infections (SSI's) in Elective Orthopaedic Patients</i>
<i>2004</i>	3,815	4	please see note below
<i>2005</i>	4,143	14	
<i>2006</i>	4,541	19	
<i>2007</i>	5,290	9	
<i>2008</i>	5,776	2	
<i>2009</i>	6,316		
<i>2010</i>	6,064	0	
<i>1st January 2011 to 24th July 2011</i>	3,681	1	

We may hold the information requested about the number of surgical site infections (ssi's) in orthopaedic trauma and elective patients, but this information is not recorded separately. Therefore, to retrieve and collate it would involve going through each individual set of patient records for the specified period requested and reviewing all trauma and elective procedures performed to establish if the patient had a surgical site infection.

The Infection Prevention and Control department have estimated that it would take more than 18 hours to locate all the information you have requested and that the associated cost would therefore exceed the appropriate fee limit of £450 set out under Freedom of Information & Data Protection (Appropriate Limit and Fees) Regulations 2007.

The fee limit specified in regulations for NHS trusts represents the cost of one person spending 2½ working days at a rate of £25 per hour determining whether the Trust holds the information sought and then locating, retrieving and extracting that information.

Having regard to section 12 of the Freedom of Information Act in circumstances where the fee limit is likely to be exceeded the Trust is not obliged to respond to the request. Accordingly, we are sorry but on this occasion we will not be processing this element of your request further.