

ANTIBIOTIC PROPHYLAXIS-ELECTIVE AND ORTHOPAEDIC SURGERY

Elective Orthopaedics

Procedure	Recommendation	Serious penicillin allergy or MRSA carrier
Arthroplasty	Cefuroxime 1.5g IV followed by 750mg at 8 hour intervals (three doses in total) .	Teicoplanin 800mg IV one dose only (600mg if ≤60 kg) (Add Gentamicin 3mg/kg IV if Gram negative organism infection suspected. If patient obese- use ideal body weight for calculation.
Orthopaedic surgery (without implant)	Nil	Nil

Agreed by NHSL Antimicrobial Management Team in consultation with Clinical Management Team for

Musculoskeletal – Elective

Clinical lead

Mr Matthew Moran

QIP lead

Mr Andrew Duckworth

Clinical pharmacist

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DATE:

October 2022

For review:

October 2025