

Oral and Maxillofacial Procedures (Prophylaxis)

MINOR ORAL SURGERY

This protocol applies where it is anticipated bone removal will feature as part of the procedure and not for simple extractions/intra-oral soft tissue work.

1. LOCAL ANAESTHETIC

1st choice Amoxicillin 1 g PO single dose 1 hour before procedure

Penicillin allergy Clindamycin 600 mg PO single dose 1 hour before procedure
(Try to complete infusion before starting procedure)

2. GENERAL ANAESTHETIC

1st choice Amoxicillin 1 g IV single dose at induction

Penicillin allergy Clindamycin 600 mg IV single dose at induction
(Try to complete infusion before starting procedure)

FACIAL FRACTURES

1. Conservative treatment

No antibiotics

2. O.R.I.F* intra-oral (Open Reduction with Internal Fixation)

1st choice Co-amoxiclav 1.2 g IV at induction, then 1.2 g IV
3 hours post-operatively

Penicillin allergy Clindamycin 600 mg IV at induction, then 150 mg IV 3 hours
post-operatively
(Try to complete infusion before starting procedure)

3. O.R.I.F* extra-oral

1st choice Cefuroxime 1.5 g IV at induction, then 750 mg IV
3 hours post-operatively

Penicillin allergy Clindamycin 600 mg IV at induction, then 150 mg IV 3 hours
post-operatively
(Try to complete infusion before starting procedure)

ORTHOGNATHIC SURGERY / TRAUMA

- 1st choice** Co-amoxiclav 1.2 g IV at induction, then 1.2 g IV
3 hours post-operatively
If appropriate, continue with Co-amoxiclav 625 mg PO 8 hourly
for 5 days
- Penicillin
allergy** Clindamycin* 600 mg IV at induction, then 150 mg IV 3 hours
post-operatively
If appropriate, continue with Clindamycin 150 mg PO 6 hourly
for 5 days
(*Try to complete infusion before starting procedure)

IMPLANTS AND BONE GRAFTS

As for extra-oral O.R.I.F fractures

SALIVARY GLAND SURGERY

1. **Tumour surgery** No antibiotics
2. **Sialadenitis** As for extra-oral O.R.I.F fractures

OTHER SOFT TISSUE / TEMPOROMANDIBULAR JOINT SURGERY

No antibiotics

MALIGNANCY AND RECONSTRUCTION

- 1st choice** Cefuroxime 1.5 g IV then 750 mg 8 hourly for 2 doses
plus Metronidazole* 500mg IV at induction then 500 mg IV 8
hourly for 2 doses
(*Try to complete infusion before starting procedure)
- Alternative** Co-amoxiclav 1.2 g IV at induction then 1.2g IV 8 hourly for 2
doses
- Penicillin
allergy** Clindamycin 600 mg IV at induction then 150 mg IV 3 hours
post-operatively
(Try to complete infusion before starting procedure)