

**Galway: GAPP - Galway Antimicrobial Prescribing Policy / Guidelines (GAPP): Ear, Nose and Throat (ENT) Surgery**

Antibiotics for Ear, Nose and Throat (ENT) Surgery					
Type of Surgery	Procedure	1st Line Antibiotic	Penicillin allergy: delayed onset non-severe reaction	Penicillin allergy: immediate or severe delayed reaction	Number & Timing of Doses
			See <a href="#">penicillin hypersensitivity section</a> for further information		
<b>Prophylaxis in Ear, Nose, &amp; Throat (ENT) Surgery</b>  See <a href="#">Note Regarding Risk Factors for MRSA</a>  See Note Regarding Multi-drug Resistant Organisms (MDRO)	ENT: Complex septo-rhinoplasty including grafts	Co-amoxiclav IV  1.2g every 8 hours for a total of 3 doses (24 hour cover)	CefUROXime IV  1.5g every 8 hours for a total of 3 doses (24 hour cover)	Teicoplanin IV 10mg/kg* (Max 800mg) every 12 hours for a total of 2 doses (24 hour cover)  + <a href="#">Gentamicin</a> IV one dose only, dose per GAPP App calculator (24 hour cover)  + Metronidazole IV 500mg every 8 hours for a total of 3 doses (24 hour cover)	1 <sup>st</sup> dose within 60 minutes before incision & <b>continued for 24 hours.</b>
	Routine nose, sinus, endoscopic sinus surgery, tonsillectomy, adenoidectomy or placement of tympanostomy tubes (grommets).	Surgical prophylaxis NOT recommended			
	* Discuss dosing in obese patients with Microbiology, Infectious Diseases or Pharmacy				