

Algorithm 1: Assessment and management of sore throats in Aotearoa

See [Table 5.1](#) for recommended antibiotic treatment for Strep A sore throat (Grade A).

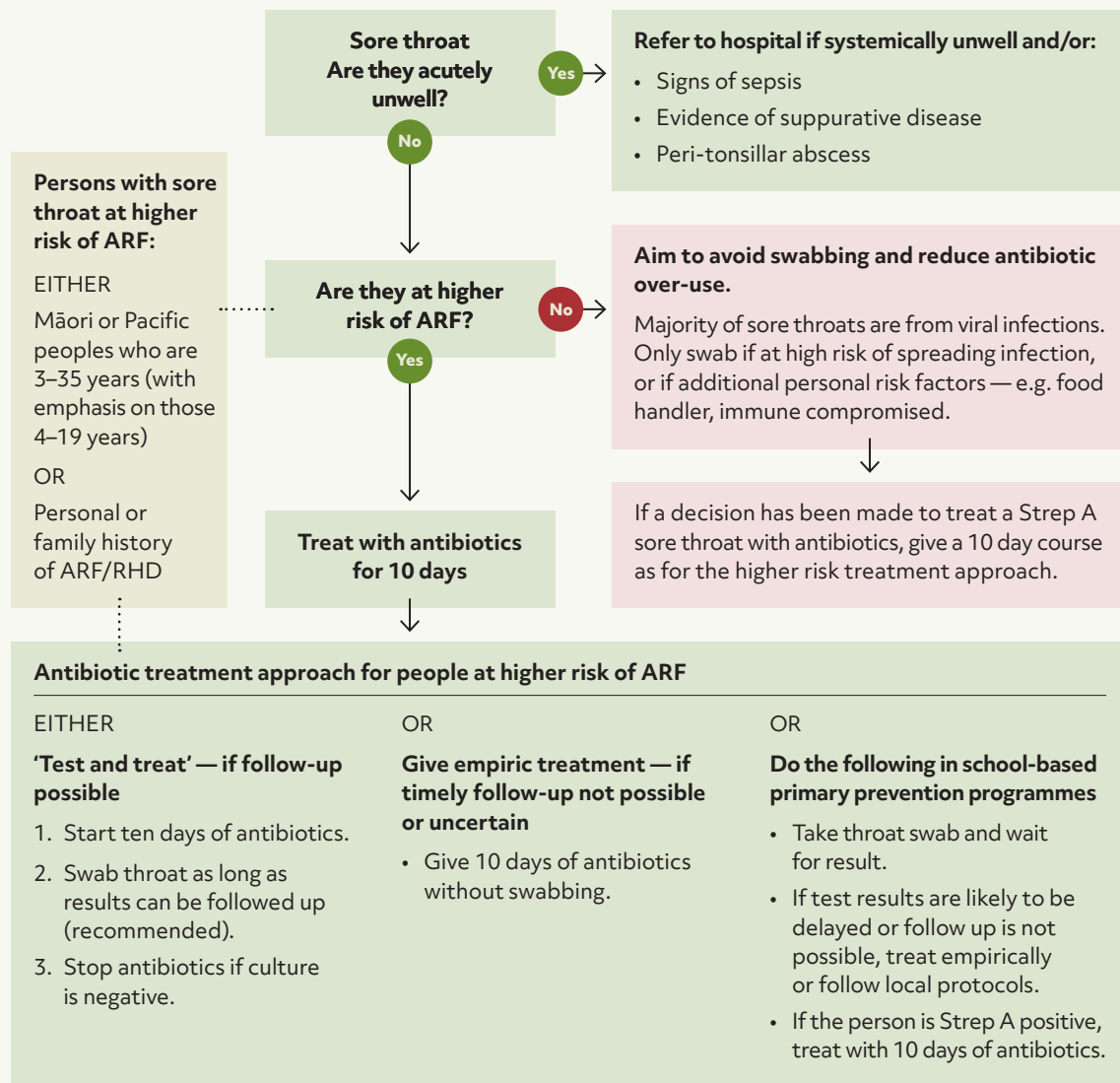


Table 5.1. Recommended antibiotic treatment for Strep A sore throat

Antibiotic and type of patient	Dose
Phenoxymethylpenicillin (Pen V)	15mg/kg (maximum 500mg/dose) two times daily PO
Amoxicillin	50mg/kg (max 1000mg/dose) once daily PO
Benzathine penicillin Single dose — tamariki <20kg	600,000 international units (450mg) IM Use with lignocaine and distraction techniques. See Chapter 9: Administration of Intramuscular Benzathine Penicillin (Bicillin®L-A)
Benzathine penicillin Single dose — tamariki ≥20kg and adults	1,200,000 international units (900mg) IM Use with lignocaine and distraction techniques. See Chapter 9: Administration of Intramuscular Benzathine Penicillin (Bicillin®L-A)
Erythromycin ethyl succinate — tamariki and adults, for documented penicillin anaphylaxis or suspected true penicillin allergy (see Table 5.3)	20mg/kg/dose two times daily for 10 days (Max 1.6 g daily)