

INCLUSION CRITERIA

- Patients aged ≥ 3 years presenting with sore throat
- No antibiotic therapy for strep throat within the past 90 days

EXCLUSION CRITERIA

- History of multiple episodes or recurrent strep requiring treatment with alternate antibiotic therapy (i.e. Clindamycin)
- History of Strep Carrier state
- Patient currently on antibiotic therapy for strep and has worsening symptoms

MEASURES

- Treat only patients with a positive Rapid Strep Antigen or PCR

ADDITIONAL CONSIDERATIONS

- Testing asymptomatic household contacts is not routinely recommended
- Consider oropharyngeal STI testing in sexually active patients; treat as indicated
- Recommend PCP eval if there are symptomatic siblings at home
- Consider other common pathogens if symptoms persist

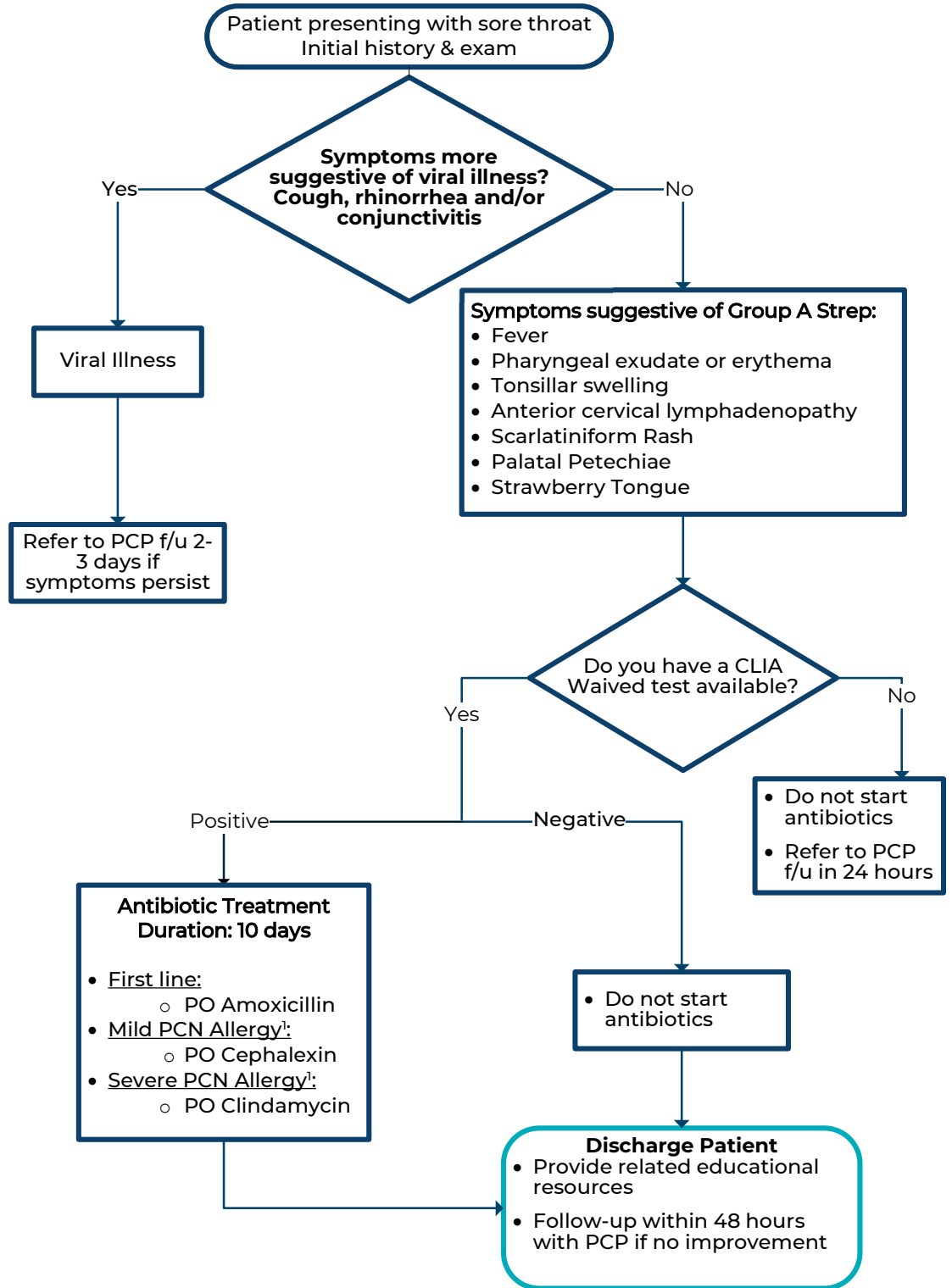
PENICILLIN ALLERGY DEFINITION¹

- Mild PCN allergy type IV: Delayed maculopapular rash without urticaria, blistering, desquamation, mucosal involvement, systemic symptoms)
- Severe PCN allergy (type I/ IgE mediated): Allergist confirmed history of urticaria, angioedema, wheezing, respiratory distress or anaphylaxis.

COINFECTION GUIDANCE

Antibiotic treatment

- AOM:** Amoxicillin 45 mg/kg/dose BID for 10 days
- Sinusitis:** Refer to Acute Sinusitis pathway
- Recurrent strep pharyngitis within 30 days:** refer to standard recommended treatment.



Medications

Medication	Route	Dose	Max Dose	Duration
Amoxicillin	PO	50 mg/kg/dose daily	1000 mg	10 days
Clindamycin	PO	7 mg/kg/dose TID	300 mg	10 days
Cephalexin	PO	20 mg/kg/dose BID	500 mg	10 days

Disclaimer: The clinical pathways are based upon publicly available medical evidence and/or a consensus of medical practitioners at Nemours Children's Health ("Nemours") and are current at the time of publication. These clinical pathways are intended to be a guide for practitioners and may need to be adapted for each specific patient based on the practitioner's professional judgment, consideration of any unique circumstances, the needs of each patient and their family, and/or the availability of various resources at the health care institution where the patient is located.

VERSION MANAGEMENT

- Version 1.0 (5/19/2026): Go Live.

Questions about this pathway should be directed to clinicalpathways@nemours.org.

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