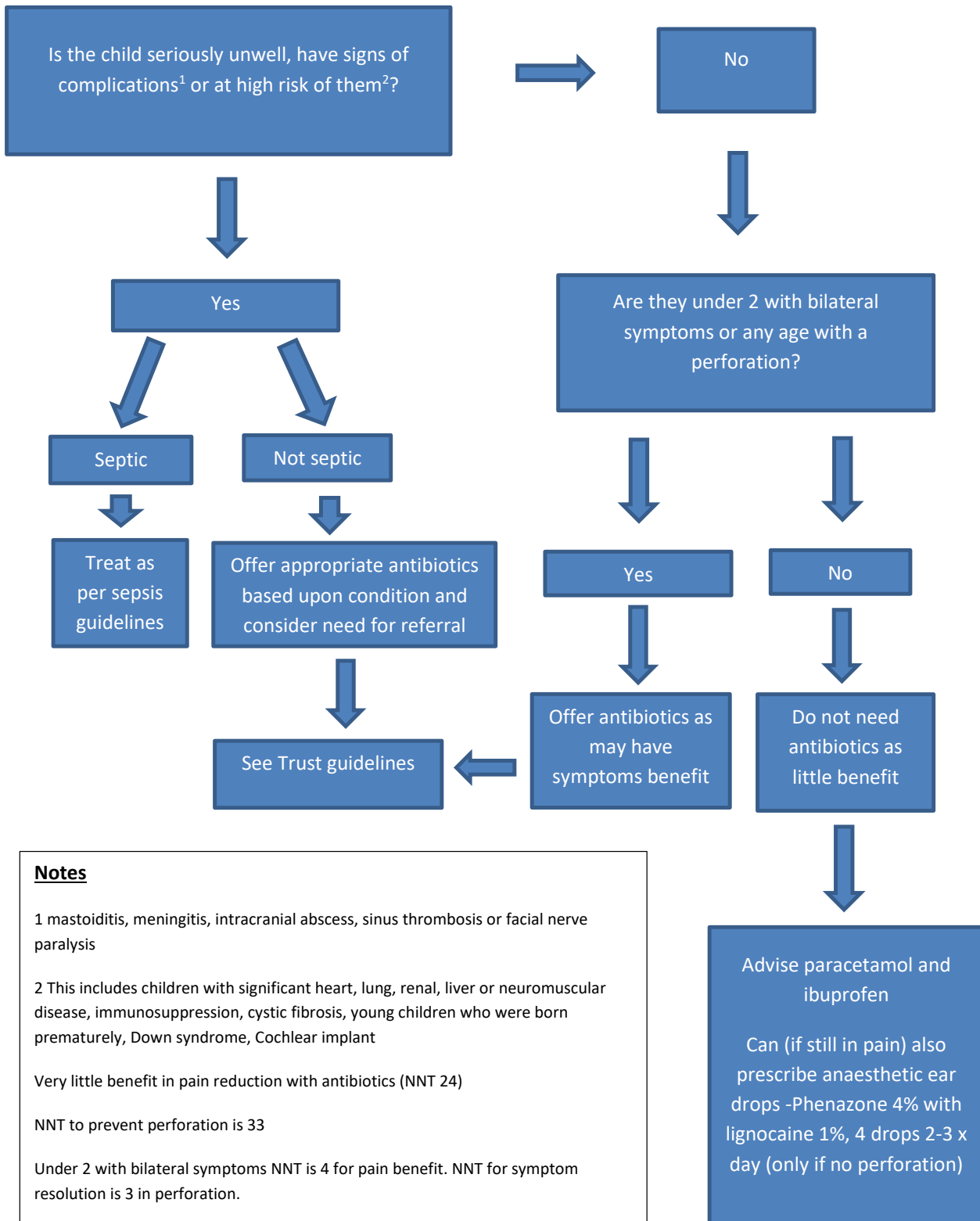


Otitis Media



Notes

1 mastoiditis, meningitis, intracranial abscess, sinus thrombosis or facial nerve paralysis

2 This includes children with significant heart, lung, renal, liver or neuromuscular disease, immunosuppression, cystic fibrosis, young children who were born prematurely, Down syndrome, Cochlear implant

Very little benefit in pain reduction with antibiotics (NNT 24)

NNT to prevent perforation is 33

Under 2 with bilateral symptoms NNT is 4 for pain benefit. NNT for symptom resolution is 3 in perforation.

No difference in hearing at 6-8 weeks for those given abx over placebo

NNT to prevent a case of mastoiditis is 1 in 5000

No change in recurrence

Number needed to harm with abx in OM is 13 (vomiting, diarrhoea, rash)