Antibiotic Decision Making for Acute Bacterial Sinusitis

Terms:
- URI = Upper Respiratory Infection
- po = by mouth
- BID = twice a day

Footnotes
1. Optimize management of a child with asthma.
2. Sinus imaging or CBC not recommended for diagnosis of acute bacterial sinusitis.
3. Alternate therapy is indicated if patient has:
   - **Moderate to severe illness,** is younger than 2 years, attends child care, received amoxicillin treatment in last 30 days, or has concurrent purulent conjunctivitis: Amoxicillin-clavulanate 80–90 mg/kg/day of amoxicillin with 6.4 mg/kg/day clavulanate po divided in 2 doses (max 2 g/dose) for 10 days
   - **Severe or nonsevere penicillin allergy:** Cefdinir 14 mg/kg/day po divided BID (max dose 300 mg/dose) for 10 days or cefpodoxime 10 mg/kg/day po divided BID (max dose 400 mg/dose) for 10 days or cefuroxime 30 mg/kg/day po in 2 divided doses (max 500 mg/dose for suspension) for 10 days

Reference

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