

**Amoxicillin/clavulanic acid dry syrup demonstrates safety and efficacy in the treatment of children with acute bacterial rhinosinusitis.**

Sugita R, et al. *Jpn J Antibiot.* 2015; 68(3):189-200.

- Safety and efficacy of clavulanic acid/amoxicillin dry syrup for acute bacterial rhinosinusitis (ABRS) was evaluated in a multicenter study (27 children).
- Clinical improvement was seen in 88.5% of study subjects.
- In those with major pathogenic bacteria at baseline (i.e., *Streptococcus pneumoniae*, *Haemophilus influenza*, and *Moraxella catarrhalis*), eradication was achieved in  $\geq 80\%$  of the subjects.
- The most common side effects were GI-related.

**Amoxicillin/clavulanic acid is clinically useful for treatment of ABRS  
in children caused by beta-lactamase-producing bacteria.**