

pneumonia, acute sinusitis, adults: 1 g PO three times per day. See acute sinusitis table. **Chlamydia** in pregnancy (CDC alternative regimen): 500 mg PO three times per day for 7 days. See STD table. **Lyme disease**: 50 mg/kg/day up to 500 mg PO three times per day for 14 days for early disease, 28 days for Lyme arthritis. **Group A streptococcal pharyngitis**: Treat for 10 days with 50 mg/kg up to 1 g PO once daily; alternate is 25 mg/kg up to 500 mg PO two times per day; can use 775 mg ER tab (Moxatag) PO once daily for age 12 yo or older. Usual peds dose: 40 mg/kg/day PO divided three times per day or 45 mg/kg/day divided two times per day. Peds high-dose for **otitis media, sinusitis, community-acquired pneumonia**: 80 to 90 mg/kg/day (max of 4 g/day) PO divided two times per day. Treat otitis media for 5 to 7 days if age 6 yo and older with mild to moderate symptoms, 7 days for age 2 to 5 yo with mild to moderate symptoms, and 10 days for age younger than 2 yo or children with severe symptoms. See tables for acute otitis media and sinusitis in children. [Generic only: Caps 250, 500 mg. Tabs 500, 875 mg. Chewable tabs 125, 200, 250, 400 mg. Susp 125, 250 mg/5 mL. Susp 200, 400 mg/5 mL. Trade only: Extended-release tabs (Moxatag) 775 mg.] ▶K ⊕ ♀B ▶+ \$

AMPICILLIN Usual adult dose: 1 to 2 g IV q 4 to 6 h. **Sepsis, meningitis**: 150 to 200 mg/kg/day IV divided q 3 to 4 h. Peds: 100 to 400 mg/kg/day IM/IV divided q 4 to 6 h. [Generic only: Caps 250, 500 mg.] ▶K ⊕ ♀B ▶+ \$

AUGMENTIN (amoxicillin + clavulanate, *Augmentin ES-600, Augmentin XR, ★Clavulin*) Adult usual dose: 500 to 875 mg PO two times per day or 250 to 500 mg three times per day. Augmentin XR: 2 tabs PO q 12 h with meals. Peds, usual dose: 45 mg/kg/day PO divided two times per day or 40 mg/kg/day divided three times per day. High-dose for **community-acquired pneumonia, otitis media, sinusitis**, age 3 mo or older: 90 mg/kg/day (max 4 g/day) PO divided two times per day. Treat pneumonia for up to 10 days; sinusitis for 10 to 14 days. Treat otitis media for 5 to 7 days for children 6 yo and older with mild to moderate symptoms, 7 days for children 2 to 5 yo with mild to moderate symptoms, and 10 days for children younger than 2 yo and those with severe symptoms. See tables for **acute sinusitis** in adults and children and **otitis media** in children. [Trade only (amoxicillin/clavulanate): Susp 125/31.25 per 5 mL. Generic/Trade: Tabs 500/125, 875/125 mg. (XR) Extended-release tabs 1000/62.5 mg. Susp 250/62.5 mg per 5 mL. (ES) Susp 600/42.9 mg per 5 mL. Generic only: Tabs 250/125 mg. Chewables, susp 200/28.5, 400/57 mg per tab or 5 mL.] ▶K ⊕ ♀B ▶? \$\$\$

UNASYN (ampicillin + sulbactam) Adult: 1.5 to 3 g IM/IV q 6 h. Peds: 100 to 400 mg/kg/day of ampicillin divided q 6 h. ▶K ⊕ ♀B ▶+ \$\$\$\$

Penicillins—4th Generation—Extended Spectrum

ZOSYN (piperacillin + tazobactam, ★*Tazocin*) Adult: 3.375 to 4.5 g IV q 6 h. **Peds appendicitis or peritonitis**: Piperacillin 80 mg/kg IV q 8 h for age 2 to 9 mo, 100 mg/kg IV q 8 h for age older than 9 mo, use adult dose for wt greater than 40 kg. ▶K ⊕ ♀B ▶? \$\$\$\$