

# BACTERIAL CONJUNCTIVITIS †

Brand	Generic	Strength	Size	Formulation†	Dosing Regimen‡
<b>AZASITE</b> (Inspire)	azithromycin	1%	℞ 2.5mL	soln*	<1yr: not recommended. ≥1yr: 1 drop twice daily (8–12hrs apart) for 2 days, then once daily for 5 days.
<b>BACITRACIN OPHTHALMIC OINTMENT</b> (Fera)	bacitracin	500 Units/g	℞ 3.5g	oint	<b>Adults and Children:</b> Apply 1–3 times daily. Blepharitis: remove scales and crusts before applying to lid margins.
<b>BESIVANCE</b> (Bausch & Lomb Pharmaceuticals)	besifloxacin	0.6%	℞ 5mL	susp*	<1yr: not recommended. ≥1yr: 1 drop in affected eye(s) 3 times daily (4–12 hrs apart) for 7 days. Shake bottle once before use.
<b>BLEPH-10</b> (Allergan)	sulfacetamide sodium	10%	℞ 5mL 10mL	soln*	<2months: not recommended. ≥2months: Initially 1–2 drops every 2–3hrs during the day (less often at night). Treat for 7–10 days.
<b>CILOXAN</b> (Alcon)	ciprofloxacin (as HCl)	0.3%	℞ 3.5g	oint	<2yrs: not recommended. ≥2yrs: Apply ½ inch into conjunctival sac 3 times daily for 2 days, then twice daily for 5 days.
			2.5mL 5mL 10mL	soln*	
<b>ERYTHROMYCIN OPHTHALMIC OINTMENT</b> (Fera)	erythromycin	5mg/g	℞ 3.5g	oint	<b>Adults and Children:</b> Apply 1cm ribbon of ointment to infected area up to 6 times daily. Prophylaxis of neonatal gonococcal or chlamydial conjunctivitis: instill 1cm ribbon of ointment into each lower conjunctival sac.
<b>NEOSPORIN</b> (King)	polymyxin B sulfate	10000 Units/mL	℞ 10mL	soln***	<b>Children:</b> not recommended. <b>Adults:</b> 1–2 drops every 4hrs for 7–10 days. Max up to 2 drops every hour.
	neomycin (as sulfate)	1.75mg/mL			
	gramicidin	0.025mg/mL			
<b>OCUFLOX</b> (Allergan)	ofloxacin	0.3%	℞ 5mL	soln*	<1yr: not recommended. ≥1yr: 1–2 drops every 2–4hrs for 2 days, then 4 times daily for 5 more days.
<b>POLYMYXIN B/ BACITRACIN</b> (various)	polymyxin B sulfate	10000 Units/g	℞ Contact supplier	oint	<b>Adults and children:</b> Apply every 3–4 hrs for 7–10 days.
	bacitracin zinc	500 Units/g			
<b>POLYMYXIN B/ BACITRACIN/ NEOMYCIN</b> (various)	polymyxin B sulfate	10000 Units/g	℞ Contact supplier	oint	<b>Adults and children:</b> Apply every 4 hrs for 7–10 days.
	bacitracin zinc	400 Units/g			
	neomycin (as sulfate)	3.5mg/g			
<b>POLYTRIM</b> (Allergan)	trimethoprim sulfate	1mg/mL	℞ 10mL	soln*	<2months: not recommended. ≥2months: 1 drop every 3 hrs for 7–10 days; max 6 doses/day.
	polymyxin B sulfate	10000 Units/mL			
<b>QUIXIN</b> (Vistakon)	levofloxacin (as hemihydrate)	0.5%	℞ 5mL	soln*	<1yr: not recommended. ≥1yr: 1–2 drops every 2 hrs while awake (max 8 times/day) on days 1 and 2, then 1–2 drops every 4hrs while awake (max 4 times/day) on days 3–7.
<b>TOBREX</b> (Alcon)	tobramycin	0.3%	℞ 3.5g 5mL	oint** soln*	Severe infections: initially 2 drops every hr or ½ inch of ointment every 3–4 hrs; then may prolong dosing interval. Mild to moderate infections: 1–2 drops every 4 hrs or ½ inch of ointment 2–3 times daily.
<b>VIGAMOX</b> (Alcon)	moxifloxacin (as HCl)	0.5%	℞ 3mL	soln	
<b>ZYMAR</b> (Allergan)	gatifloxacin	0.3%	℞ 5mL	soln*	<1yr: not recommended. ≥1yr: 1 drop every 2 hrs while awake for 2 days (up to 8 times daily), then 1 drop 4 times daily while awake for 5 more days.
<b>ZYMAXID</b> (Allergan)	gatifloxacin	0.5%	℞ 2.5mL	soln*	<1yr: not recommended. ≥1yr: 1 drop every 2 hrs (max 8 doses) on day 1, then 1 drop 2–4 times daily while awake on days 2–7.

## NOTES

† soln = solution; oint = ointment; susp = suspension

‡ Do not wear contact lenses with signs and symptoms of bacterial conjunctivitis. To prevent contamination, the dropper tip should not touch the eyelids or surrounding areas. Keep the bottle tightly closed when not in use.

\*Contains benzalkonium chloride. May be absorbed by soft contact lenses.

\*\*Contains chlorobutanol.

\*\*\*Contains alcohol, thimerosal.

◇ Not an inclusive list. Please see drug monograph or www.eMPR.com

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