

BACTERIAL CONJUNCTIVITIS TREATMENTS

Generic	Brand	Strength	Size	Form	Dose	
azithromycin	Azasite	Rx 1%	2.5mL	soln ¹	<1yr: Not established. ≥1yr: 1 drop twice daily (8–12hrs apart) for 2 days, then once daily for 5 days.	
bacitracin	Bacitracin Ophthalmic Ointment	Rx 500 U/g	3.5g	oint	Adults and Children: Apply 1–3 times daily. <i>Blepharitis:</i> remove scales and crusts before applying to lid margins.	
besifloxacin	Besivance	Rx 0.6%	5mL	susp ¹	<1yr: Not established. ≥1yr: 1 drop in affected eye(s) 3 times daily (4–12hrs apart) for 7 days. Shake bottle once before use.	
ciprofloxacin	Ciloxan	Rx 0.3%	3.5g	oint	<2yrs: Not established. ≥2yrs: Apply ½ inch into conjunctival sac 3 times daily for 2 days, then twice daily for next 5 days.	
			5mL	soln ¹	Adults and Children: 1–2 drops in conjunctival sac(s) every 2hrs while awake for 2 days, then 1–2 drops every 4hrs while awake for next 5 days.	
erythromycin	Erythromycin Ophthalmic Ointment	Rx 5mg/g	3.5g	oint	Adults and Children: Apply 1cm ribbon of ointment to infected area up to 6 times daily. <i>Prophylaxis of neonatal gonococcal or chlamydial conjunctivitis:</i> instill 1cm ribbon of ointment into each lower conjunctival sac.	
gatifloxacin	Zymar	Rx 0.3%	5mL	soln ¹	Adults and Children: 1 drop every 2hrs while awake (max 8 times/day) on Days 1 and 2, then 1 drop up to 4 times/day while awake on Days 3–7.	
	Zymaxid	Rx 0.5%	2.5mL	soln ¹	<1yr: Not established. ≥1yr: 1 drop every 2hrs (max 8 doses) on Day 1, then 1 drop 2–4 times daily while awake on Days 2–7.	
gentamicin sulfate	Garamycin	Rx 3mg/g	3.5g	oint	Adults and Children: Apply a ½ inch of ointment 2–3 times daily.	
levofloxacin	—	Rx 0.5%	contact supplier	soln ¹	<6yrs: Not established. ≥6yrs: 1–2 drops every 2hrs 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.	
moxifloxacin	Moxeza	Rx 0.5%	3mL	soln	<4mos: Not established. ≥4mos: 1 drop twice daily for 7 days.	
	Vigamox	Rx 0.5%	3mL	soln	Adults and Children: 1 drop 3 times daily for 7 days.	
ofloxacin	Ocuflox	Rx 0.3%	5mL	soln ¹	<1yr: Not established. ≥1yr: 1–2 drops every 2–4hrs for 2 days, then 4 times daily for 5 more days.	
polymyxin B sulfate	—	Rx 10000 U/g	contact supplier	oint	Adults and Children: Apply every 3–4hrs for 7–10 days.	
bacitracin zinc						500 U/g
polymyxin B sulfate	—	Rx 10000 U/g	contact supplier	oint	Adults and Children: Apply every 4hrs for 7–10 days.	
bacitracin zinc						400 U/g
neomycin sulfate						3.5mg/g
polymyxin B sulfate	Neosporin	Rx 10000 U/mL	10mL	soln ³	Children: Not recommended. Adults: 1–2 drops every 4hrs for 7–10 days. Max up to 2 drops every hour.	
neomycin sulfate						1.75mg/mL
gramicidin						0.025mg/mL
polymyxin B sulfate	Polytrim	Rx 10000 U/mL	10mL	soln ¹	<2mos: Not recommended. ≥2mos: 1 drop every 3hrs for 7–10 days; max 6 doses/day.	
trimethoprim sulfate						1mg/mL
sulfacetamide sodium	Bleph-10	Rx 10%	5mL	soln ¹	<2mos: Not recommended. ≥2mos: Initially 1–2 drops every 2–3hrs during the day (less often at night). Treat for 7–10 days.	
tobramycin	Tobrex	Rx 0.3%	3.5g	oint ²	<2mos: Not established. ≥2mos: <i>Mild to moderate infections:</i> 1–2 drops every 4hrs or ½ inch of ointment 2–3 times daily. <i>Severe infections:</i> 2 drops every hr or ½ inch of ointment every 3–4hrs until improvement; then reduce before discontinuing.	
			5mL	soln ¹		

NOTES

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.

¹Contains benzalkonium chloride. May be absorbed by soft contact lenses. ²Contains chlorobutanol. ³Contains alcohol, thimerosal.

Not an inclusive list of medications, official indications, and/or dosing. Please see drug monograph at www.eMPR.com and/or contact company for full drug labeling.