

ORAL THERAPY FOR UTIs IN ADULTS

Generic	Brand & Company	Formulation	Strength	Dose	Duration		
CEPHALOSPORINS							
Cefadroxil	<i>(various)</i>	caps	500mg	1–2g once daily or in 2 divided doses. Complicated: 2g/day in 2 divided doses			
		tabs	1g				
		susp	250mg/5mL, 500mg/5mL				
Cefixime	Suprax <i>(Lupin)</i>	tabs	400mg	400mg once daily or 200mg every 12 hrs			
		susp	100mg/5mL, 200mg/5mL				
Cefpodoxime	<i>(various)</i>	granules for susp	50mg/5mL, 100mg/5mL	100mg every 12 hours	7 days		
		tabs	100mg, 200mg				
Cefuroxime	Ceftin <i>(GlaxoSmithKline)</i>	tabs	250mg, 500mg	250mg twice daily	7–10 days		
Cephalexin	Keflex <i>(Shionogi)</i>	caps	250mg, 500mg, 750mg	500mg every 12 hours; max 4 g/day	7–14 days		
NITROFURANTOINS							
Nitrofurantoin	Furadantin <i>(Shionogi)</i>	susp	25mg/5mL	50–100mg 4 times daily. Suppressive therapy: 50–100mg once daily at bedtime may suffice			
		Macrobid <i>(Warner Chilcott)</i>	caps			100mg	7 days
		Macrodantin <i>(Warner Chilcott)</i>	caps			25mg, 50mg, 100mg	50–100mg 4 times daily. Long-term use: 50–100mg once daily at bedtime
PENICILLINS							
Amoxicillin	<i>(various)</i>	caps	250mg, 500mg	250mg every 8 hours			
		tabs	500mg, 875mg				
		susp	125mg/5mL, 250mg/5mL				
Amoxicillin + Clavulanic acid <small>(clavulanic acid component in parenthesis)</small>	Augmentin <i>(GlaxoSmithKline)</i>	tabs	250mg (125mg), 500mg (125mg), 875mg (125mg)	500mg every 12 hours or 250mg every 8 hours			
		susp	125mg (31.25mg)/5mL, 200mg (28.5mg)/5mL, 250mg (62.5mg)/5mL, 400mg (57mg)/5mL				
		chewable	125mg (31.25mg), 200mg (28.5mg), 250mg (62.5mg), 400mg (57mg)				
QUINOLONES							
Ciprofloxacin	Cipro <i>(Bayer)</i>	tabs	250mg, 500mg, 750mg	Acute uncomplicated cystitis due to <i>E. coli</i> , <i>S. saprophyticus</i> in females: 250mg every 12 hours. Other UTIs: 250–500mg every 12 hours	3 days (acute uncomplicated cystitis) 7–14 days (other UTIs)		
		susp	250mg/5mL, 500mg/5mL				
Ciprofloxacin ext-rel	Cipro XR <i>(Bayer)</i>	tabs	500mg, 1g	Uncomplicated UTI: 500mg once daily Complicated UTI, acute uncomplicated pyelonephritis: 1000mg once daily	3 days 7–14 days		
Levofloxacin	Levaquin <i>(Janssen)</i>	soln	25mg/mL	Uncomplicated UTIs: 250mg once daily Complicated UTIs, acute pyelonephritis: 250mg once daily or 750mg once daily	3 days (uncomplicated UTIs) 10 days (250mg dose for complicated UTIs, acute pyelonephritis) 5 days (750mg dose for complicated UTIs, acute pyelonephritis)		
		tabs	250mg, 500mg, 750mg				
Norfloxacin	Noroxin <i>(Merck)</i>	tabs	400mg	400mg every 12 hours for 3 days Complicated: 400mg every 12 hours	3 days 10–21 days		
Ofloxacin	Floxin <i>(Janssen)</i>	tabs	200mg, 300mg, 400mg	200mg every 12 hours Complicated: 200mg every 12 hours	7 days 10 days		
SULFONAMIDES							
Sulfamethoxazole + trimethoprim	<i>(various)</i>	susp	200mg (SMX) + 40mg (TMP)/5mL	20mL every 12 hours	10–14 days		
		Bactrim <i>(AR Scientific)</i>	tabs			400mg (SMX) + 80mg (TMP)	
		Septa <i>(King)</i>					
		Bactrim DS <i>(AR Scientific)</i>	tabs			800mg (SMX) + 160mg (TMP)	
		Septa DS <i>(King)</i>					
OTHER CLASSES							
Fosfomycin	Monurol <i>(Forest)</i>	granules for solution	3g	Mix contents of 1 sachet (3g) with 3oz to 4oz of water (do not use hot water); drink immediately; max 1 dose/episode	1 dose		
Trimethoprim	Primsol <i>(FSC Pediatrics)</i>	soln	50mg/5mL	100mg twice daily, or 200mg once daily	10 days		
		<i>(various)</i>	tabs			100mg, 200mg	