

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 hours	
		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	Uncomplicated cystitis: 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	
		caps	100mg	100mg every 12 hours	
			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>(Dr. Reddy's Laboratories)</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	Uncomplicated UTI: 400mg every 12 hours for 3 days Complicated UTI: 400mg every 12 hours	3 days (<i>E. coli</i> , <i>K. pneumoniae</i> , or <i>P. mirabilis</i>); 7-10 days (others) 10-21 days
Ofloxacin	<i>(various)</i>	tabs	200mg, 300mg, 400mg	Uncomplicated cystitis: 200mg every 12 hours Complicated: 200mg every 12 hours	3 days (<i>E. coli</i> , or <i>K. pneumoniae</i>); 7 days (other) 10 days
SULFONAMIDES					
Sulfamethoxazole + trimethoprim	<i>(various)</i>	susp	200mg (SMX) + 40mg (TMP)/5mL	20mL every 12 hours	10-14 days
		caps	400mg (SMX) + 80mg (TMP)	2 tablets every 12 hours	
		tabs	800mg (SMX) + 160mg (TMP)	1 tablet every 12 hours	
OTHER CLASSES					
Fosfomycin	Monurol <i>(Forest)</i>	granules for solution	3g	Mix contents of 1 sachet (3g) with 3-4oz 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		