

The condition	Duration		Route of administration	The antibiotic		
Uncomplicated	3 days		orally	Amoxicillin without clavulanate		
				Cephalosporin		
				TMP-AMX		
				Nitrofurantoin		
				Fluoroquinolone (ciprofloxacin or norfloxacin)		
Recurrent	Postictal: After sexual activity	Prophylactic For 6 months	-	TMP-SMX		
				Cephalexin		
				Ciprofloxacin		
				Nitrofurantoin		
Uncomplicated pyelonephritis	14 days		First dose: IV Other doses: orally	Ciprofloxacin		
				Amoxicillin with clavulanate		
				Cephalosporin		
				TMP-SMX		
Pregnant	7-10 days		-	Ampicillin		
				Amoxicillin		
				Cephalosporin		
				Nitrofurantoin		
				Quinolones: contraindicated		
Urethritis in men	7 days for doxycycline		-	Azithromycin		
				Doxycycline		
Children	-		IV	Gentamycin		
				TMP-SMX		
				cephalexin		
				Gentamicin		
Vesicoureteral reflex (VUR)	2-4 days for cefixime		-	cefixime		
				-		
Moderate to severe pyelonephritis	Antibiotic given IV for 3-5 until relieve of the symptoms			-		
Chronic pyelonephritis	The antibiotic given even when there is no symptoms			-		
Diabetic	7-14 days	-	-	-		

