

Renal Impairment Prescribing Table – ANTIVIRALS

Dose adjustments recommended in this table are applicable to the infections detailed on www.antibioticprescribing.ie for the treatment of community infections only. All doses are oral and for adults unless otherwise stated.

Use either eGFR or calculated CrCl figure to direct to relevant dosing column in tables below.

Drug	eGFR (ml/min/1.73m ²) or calculated CrCl (ml/min)		
	30 - 50	10 - 30	<10
Aciclovir	No adjustment required		200mg every 12 hours
◆ 400mg every 8 hours			
◆ 200mg five times daily	No adjustment required	10-25:200mg every 6-8 hours	200mg every 12 hours
◆ 800mg five times daily	No adjustment required	10-25:800mg every 8 hours	800mg every 12 hours
Famciclovir	20-39: 250mg every 12 hours	<20: 250mg every 24 hours	
◆ 250mg every 8 hours			
◆ 1g every 12 hours for 1 day (HSV, genital, recurrent)	No adjustment required		
◆ 500mg every 8 hours	40-59: 500mg every 12 hours 20-39: 500mg every 24 hours	<20: 250mg every 24 hours	
Oseltamivir	30-60: 30mg every 12 hours	30mg every 24 hours	30mg single dose stat
◆ Treatment: 75mg every 12 hours			
◆ Prophylaxis: 75mg every 24 hours	30-60: 30mg every 24 hours	30mg every 48 hours	30mg once, repeated after 7 days
Valaciclovir	No adjustment required	500mg every 24 hours	
◆ 500mg every 12 hours			
◆ 1g every 8 hours	1g every 12 hours	1g every 24 hours	500mg every 24 hours