

## Renal Impairment Prescribing Table – ANTIVIRALS

Dose adjustments recommended in this table are applicable to the infections detailed on [www.antibioticprescribing.ie](http://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	Stage 3A	Stage 3B	Stage 4	Stage 5
	eGFR ( ml/min/1.73m <sup>2</sup> ) or calculated CrCl ( ml/min)			
	30 - 50		10 - 30	
<b>Aciclovir</b>	No adjustment required			200mg every 12 hours
♦ 400mg every 8 hours	No adjustment required			200mg every 12 hours
♦ 200mg five times daily	No adjustment required	<b>10-25:</b> 200mg every 6-8 hours		200mg every 12 hours
♦ 800mg five times daily	No adjustment required	<b>10-25:</b> 800mg every 8 hours		800mg every 12 hours
<b>Famciclovir</b>	<b>20-39:</b> 250mg every 12 hours		<b>&lt;20:</b> 250mg every 24 hours	
♦ 250mg every 8 hours	No adjustment required			
♦ 1g every 12 hours for 1 day (HSV, genital, recurrent)	No adjustment required			
♦ 500mg every 8 hours	<b>40-59:</b> 500mg every 12 hours <b>20-39:</b> 500mg every 24 hours		<b>&lt;20:</b> 250mg every 24 hours	
<b>Oseltamivir</b>	<b>30-60:</b> 30mg every 12 hours		30mg every 24 hours	30mg single dose stat
♦ Treatment: 75mg every 12 hours	<b>30-60:</b> 30mg every 24 hours		30mg every 48 hours	30mg once, repeated after 7 days
♦ Prophylaxis: 75mg every 24 hours	No adjustment required		500mg every 24 hours	
<b>Valaciclovir</b>	No adjustment required		500mg every 24 hours	
♦ 500mg every 12 hours	1g every 12 hours		1g every 24 hours	500mg every 24 hours
♦ 1g every 8 hours	1g every 12 hours		1g every 24 hours	500mg every 24 hours