

## ADJUSTING ORAL ANTIBIOTICS TO ESTIMATED CREATININE CLEARANCE

Medication	>50mL/min	30-50mL/min	<30mL/min	HD <sup>1</sup>	CAPD <sup>2</sup>
Amoxicillin*	250-500mg TID	250-500mg TID	250-500mg BID	250-500mg BID <sup>3</sup>	250mg BID
Amoxicillin/ Clavulanate* (Clavulin <sup>®</sup> )	250-500mg TID	250-500mg TID	250-500mg BID	250-500mg BID <sup>3</sup>	
Azithromycin	250-500mg daily	250-500mg daily	250-500mg daily	250-500mg daily	250-500mg daily
Cefixime	400mg daily	400mg daily	200mg daily	200mg daily	200mg daily
Cefuroxime axetil	250-500mg BID-TID	250-500mg BID-TID	250-500mg BID	250-500mg BID <sup>3</sup>	250-500mg BID
Cephalexin*	250-500mg QID	250-500mg TID-QID	250-500mg BID-TID	250-500mg BID <sup>3</sup>	250-500mg BID
Ciprofloxacin*	250-500mg BID	250-500mg BID	500mg daily	500mg daily <sup>3</sup>	500mg daily
Clarithromycin XL	1g daily	1g daily	500mg daily	500mg daily	500mg daily
Clindamycin	150-600mg TID	150-600mg TID	150-600mg TID	150-600mg TID	150-600mg TID
Cloxacillin	250-500mg QID	250-500mg QID	250-500mg QID	250-500mg QID	250-500mg QID
Cotrimoxazole* (DS <sup>4</sup> = TMP <sup>5</sup> 60mg; SS <sup>6</sup> = TMP <sup>5</sup> 80mg)	DS <sup>4</sup> BID	DS <sup>4</sup> BID	DS <sup>4</sup> daily or SS <sup>6</sup> BID	DS <sup>4</sup> daily <sup>3</sup> or SS <sup>6</sup> BID <sup>3</sup>	SS <sup>6</sup> BID
Doxycycline	100mg daily-BID	100mg daily-BID	100mg daily-BID	100mg daily-BID	100mg daily-BID
Erythromycin	250-500mg QID	250-500mg QID	250-500mg QID	250-500mg QID	250-500mg QID
Fluconazole*	100-400mg daily	100-200mg daily (400mg daily*)	100-200mg daily	100-200mg q24h <sup>3</sup> or 200-400mg DAD <sup>3</sup>	100-200mg daily
Linezolid	600mg BID	600mg BID	600mg BID	600mg BID <sup>3</sup>	600mg BID
Metronidazole	500mg BID-TID	500mg BID-TID	500mg BID-TID	500mg BID-TID	500mg BID-TID
Moxifloxacin	400mg daily	400mg daily	400mg daily	400mg daily	400mg daily
Nitrofurantoin	50-100mg QID (100mg BID MacroBID <sup>®</sup> )	Avoid	Avoid	Avoid	Avoid
Penicillin VK	300-600mg BID-QID	300-600mg BID-QID	300-600mg BID-QID	300-600mg BID-QID <sup>3</sup>	300-600mg BID-QID
Valacyclovir	500-1000mg q8-12h	500-1000mg q8-12h	500-1000mg q12h	500-1000mg daily <sup>3</sup>	500-1000mg daily

<sup>1</sup>HD = hemodialysis; <sup>2</sup>CAPD = continuous ambulatory peritoneal dialysis; <sup>3</sup>on dialysis days, give at least one dose after dialysis;

<sup>4</sup>DS = Double Strength; <sup>5</sup>TMP = trimethoprim; <sup>6</sup>SS = Single Strength

\*for invasive infections, higher doses and/or intervals may be required