

Adult ORH Pharmacy Antimicrobial Dosing Guideline Chart (1/21/07)

	CrCl (ml/min)	≥ 40	39 - 20	< 20	HD	CRRT		
Piperacillin/Tazobactam (Zosyn)	<i>Pseudomonas</i> or serious infection	4.5g Q6H	3.375g Q6H	2.25g Q6H	2.25g Q6H	3.375g Q6H		
Piperacillin/Tazobactam (Zosyn)	Other infections	3.375g Q6H	2.25g IV Q6H	2.25g Q8H	2.25g Q8H	2.25g Q6H		

	Drug	Non-Obese Dosing Weight	Morbid Obesity *
Antibacterials	Amikacin (Amikin)	ABW	Adjusted BW (see aminoglycoside protocol)
	TMP/SMX (Bactrim)	ABW	ABW
	Daptomycin (Cubicin)	ABW	ABW
	Gentamicin (Garamycin)	ABW	Adjusted BW (see aminoglycoside protocol)
	Dalfo/Quinu (Synercid)	ABW	ABW
	Tobramycin (Nebcin/Tobi)	ABW	Adjusted BW (see aminoglycoside protocol)
	Vancomycin (Vancocin)	ABW	ABW
	Colistin (Coly-Mycin)	IBW	IBW
Antifungals	Amphotericin B (Fungizone)	IBW	IBW
	Fluconazole (Diflucan)	ABW	ABW
	Voriconazole (Vfend)	ABW	ABW
Antivirals	Acyclovir (Zovirax)	IBW	IBW
	Ganciclovir (Cytovene)	ABW	ABW

Drugs that do not require renal dosing
Amphotericin B (Fungizone) Anidulafungin (Eraxis) Azithromycin (Zithromax) Caspofungin (Cancidas) Clindamycin (Cleocin) Dalfopristin/Quinupristin (Synercid) Doxycycline (Vibramycin) Ertapenem (Invanz) Linezolid (Zyvox) Lipid Complex Ampho B (Abelcet) Liposomal Ampho B (Ambisome) Metronidazole (Flagyl) Moxifloxacin (Avelox) Nafcillin (Nafcil) Oxacillin (Bactocill) Rifampin (Rifadin) Tigecycline (Tygacil)

*Patients with ABW > 150 kg may warrant a discussion with the on-call/satellite mentor clinical pharmacist

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