

Table 4. Drug interactions

Drug	Ertapenem	Ampicillin/ sulbactam	Piperacillin/ tazobactam	Ticarcillin/ clavulanate	Imipenem/ cilastatin	Cefotaxime + metronidazole
Probenecid: Resulting in an increased level of the antibiotic	X	X	X	X	X	X
Neuromuscular blockers: Resulting in an increased level of the neuromuscular blocker			X	X		
Oral contraceptive: Resulting in a decreased level of the oral contraceptives		X	X	X		
Anticoagulants: Resulting in an increased risk for bleeding			X			
Physical inactivation of aminoglycosides			X	X		X
Phenytoin/Phenobarbital: Resulting in a decreased level of the antibiotic						X
Increased risk of nephrotoxicity with aminoglycosides						X
Increased risk of theophylline toxicity					X	
Increased seizure risk with ganciclovir					X	
Increased nephrotoxicity with cyclosporin					X	
Alcohol						X