

Antimicrobial testing available at MDU PHL

Microbiological Diagnostic Unit- Public Health Laboratory

FM3021

Updated August 2025

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Antimicrobial	Broth microdilution	Gradient diffusion	Agar dilution	Disc diffusion
Amikacin	✓	✓		
Amoxicillin		✓		
Amoxicillin-clavulanate	✓	✓		
Ampicillin		✓		
Ampicillin-sulbactam	✓	✓		
Azithromycin	✓	✓	✓ (N. gono only)	
Aztreonam	✓	✓		
Aztreonam-avibactam		✓		
Cefazolin	✓	✓		
Cefepime	✓	✓		
Cefiderocol				✓
Cefixime		✓		
Cefotaxime	✓	✓		
Cefoxitin	✓	✓		
Cefpodoxime		✓		
Ceftaroline		✓		
Ceftazidime	✓	✓		
Ceftazidime-avibactam	✓	✓		
Ceftolozane-tazobactam	✓	✓		
Ceftriaxone	✓	✓	✓ (N. gono only)	
Cefuroxime	✓	✓		
Chloramphenicol	✓	✓		
Ciprofloxacin	✓	✓	✓ (N. gono only)	
Clarithromycin		✓		
Clindamycin	✓	✓		
Colistin	✓			
Daptomycin	✓	✓		
Delafloxacin (contact MDU before submission)				✓
Doripenem	✓			
Doxycycline		✓		
Eravacycline	✓	✓		
Ertapenem	✓	✓		
Erythromycin	✓	✓		
Fosfomycin			✓	
Gatifloxacin (contact MDU before submission)	✓			
Gentamicin	✓	✓		
Imipenem	✓	✓		
Imipenem-relebactam	✓	✓		
Lefamulin (contact MDU before submission)				✓
Levofloxacin	✓	✓		✓
Linezolid	✓	✓		
Mecillinam			✓	
Meropenem	✓	✓		
Meropenem-vaborbactam	✓	✓		
Metronidazole		✓		
Minocycline	✓	✓		
Moxifloxacin	✓	✓		
Mupirocin (contact MDU before submission)		✓		
Naladixic acid	✓	✓		
Nitrofurantoin	✓			
Norfloxacin		✓		
Omadacycline (contact MDU before submission)		✓		
Oxacillin	✓	✓		
Penicillin	✓	✓		
Piperacillin-tazobactam	✓	✓		
Plazomicin		✓		
Quinupristin-Dalfopristin	✓	✓		
Rifampicin		✓		
Sulfasoxazole	✓			
Teicoplanin	✓	✓		
Tetracycline	✓	✓	✓ (N. gono only)	
Ticarcillin-clavulanate	✓	✓		
Tigecycline	✓	✓		
Tobramycin	✓	✓		
Trimethoprim	✓	✓		
Trimethoprim-sulphamethoxazole	✓	✓		
vancomycin	✓	✓		