

PACIFIC DIAGNOSTIC LABORATORIES
PDC (Outreach Lab only)
Antimicrobial Susceptibility Profile January thru December 2012
Percent Susceptible¹

ORGANISM ¹	AVG. SAMPLE SIZE	AMPICILLIN	AMP / SUL	NAFCIL/OXACIL	PIP / TAZO	TETRACYCLINE	CEFZOLIN	CEFOTETAN	CEFTAZIDIME	CEFTRIAXONE	CIPROFLOXACIN	LEVOFLOXACIN	GENTAMICIN	IMPENEM	ERTAPENEM	TRIMET/SULFA	NITROFURAN (3)	CLINDAMYCIN	ERYTHROMYCIN	VANCOMYCIN	LINEZOLID	RIFAMPIN (4)
Escherichia coli (all)	6318	60	73		97		92	97	96	96	82	82	92	100	100	77	93					
Escherichia coli (urines only)	6080	60	73		97		92	98	96	96	82	82	92	100	100	77	93					
Klebsiella species	746	0	89		96		97	99	97	98	98	98	99	100	100	94	29					
Pseudomonas aeruginosa	524				93				95		83	78	83	94								
Enterobacter species	220	0			91		0	0	89	91	98	97	99	100	98	94	12					
Proteus mirabilis	439	89	96		100		93	99	100	94	92	95	98		100	87	0					
Citrobacter freundii complex	111						0	5	93	86	94	93	95	98	97	73	90					
Citrobacter koseri (diversus)	129	0			100		88	86	100	100	98	100	100	100	100	100	58					
Serratia marcesans	83	0	0		100		0	100	100	100	99	98	100	100	100	96	0					
Staphylococcus aureus (MSSA)	1538			100		94						85 ⁶	99			98	99	86	68	100	100	100
Staphylococcus aureus(MRSA)	645			0		90	(2)					18 ⁵	99			96	99	80	10	100	100	99
Enterococcus species	455	98										79 ⁵					95			100		
Enterococcus faecalis	61	100										70 ⁵					100			97	100	
Enterococcus faecium	17	56										14 ⁵					10			32	100	
Coagulase negative Staph.	192			49		83	(2)					48 ⁶					97	82	49	100	100	

Footnotes:

1. Profiles include data from disk diffusion, automated testing and gradient diffusion MIC. Intermediate results have been interpreted as resistant for this tabulation. All isolates were not tested against each antibiotic in the profile.
2. Refer to oxacillin results. Oxacillin resistant strains may not respond to beta lactam antibiotics such as penicillins, cephalosporins and imipenem.
3. Data apply only to organisms isolated from urinary tract.
4. Rifampin should not be used as a sole agent for antimicrobial therapy.
5. Fluoroquinolones are generally not an appropriate therapy against enterococcus infections from sites other than urine.
6. Staphylococcus isolates may become resistant to fluoroquinolones within 3-4 days after initiation of therapy. (NCCLS M100-S14,2004)
7. Candida species: 100% susceptible to Fluconazole (12 isolates tested) (2012)

**PACIFIC DIAGNOSTIC LABORATORIES
SANTA BARBARA, CA**

**ANTIBIOTIC SUSCEPTIBILITY PROFILES
2012
PDL Out Patients only**

DEPARTMENTS OF MICROBIOLOGY

MICROBIOLOGY MANAGER

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