



Antimicrobial Susceptibility Report *for* 2010

ALL PATIENT DATA

*PeaceHealth St. Joseph Medical Center, Whatcom County
Physician Offices and Skilled Nursing Facilities*

Cumulative data from Jan. 1 – Dec. 31, 2010
percent susceptible



PeaceHealth
Laboratories

www.peacehealthlabs.org/antibiograms
800-826-3616

031411



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GRAM-NEGATIVE (% susceptible)

	<i>Acinetobacter baumannii</i>	<i>Citrobacter freundii</i>	<i>Citrobacter koseri</i>	<i>Enterobacter aerogenes</i>	<i>Enterobacter cloacae</i>	<i>Escherichia coli</i> ²	<i>Klebsiella oxytoca</i> ²	<i>Klebsiella pneumoniae</i> ²	<i>Morganella morganii</i>	<i>Proteus mirabilis</i>	<i>Pseudomonas aeruginosa</i>	<i>Serratia marcescens</i>	<i>Stenotrophomonas maltophilia</i>
# isolates	30	122	54	73	183	5512	154	687	60	336	596	100	92
Amikacin	100	100	100	100	100	100	99	100	100	99	96	100	-
Ampicillin	-	0	0	0	0	63	0	0	0	74	-	0	-
Ampicillin/sulbactam	100	0	0	0	0	72	86	90	0	88	-	0	-
Cefazolin	-	0	100	0	0	90	67	97	0	88	-	0	-
Cefoxitin	-	0	94	0	0	92	97	97	32	96	-	0	-
Cefepime	87	100	100	100	100	98	98	99	95	99	93	100	-
Ceftazidime	73	84	100	95	85	97	98	97	82	99	92	100	56
Ceftriaxone	0	88	100	95	85	97	98	98	93	99	-	98	-
Ciprofloxacin	92	93	100	97	96	85	96	92	53	84	82	99	-
Ertapenem	-	99	100	100	94	100	100	100	100	100	-	99	-
Gentamicin	97	98	100	100	99	94	100	94	70	94	86	100	-
Imipenem	100	100	100	100	99	100	100	100			93	99	-
Levofloxacin	93	94	100	97	97	85	95	92	55	90	75	98	74
Nitrofurantoin ¹	-	88	56	5	24	94	67	28	0	0	-	0	-
Piperacillin/tazobactam	87	89	100	95	85	97	94	98	72	99	95	98	-
Ticarcillin/clavulatanate													48
Tobramycin	96	99	100	100	99	94	99	98	91	95	98	98	-
Trimethoprim/sulfa	93	82	100	100	92	80	96	93	53	77	-	100	91

GRAM-POSITIVE (% susceptible)

	<i>Enterococcus faecalis</i>	<i>Enterococcus faecium</i>	<i>Staphylococcus aureus</i> (all)	<i>Staphylococcus epidermidis</i>	<i>Staphylococcus hominis</i>	<i>Streptococcus agalactiae</i>	<i>Streptococcus pneumoniae</i> (non-meningitis)
# isolates	768	99	3338	633	93	95	109
Ampicillin	100	29				100	
Azithromycin							78
Cefazolin ⁴	-	-	60	42	54		
Cefotaxime	-	-					94
Ceftriaxone	-	-					95
Ciprofloxacin	78	19	68	55	74		
Clindamycin	-	-	79	67	63	63	-
Erythromycin			46	40	32	63	72
Gentamicin Synergy ³	77	88	-	-	-	-	-
Levofloxacin	79	21	69	55	74	99	99
Nitrofurantoin ¹	98	14	99	100	96	-	-
Oxacillin	-	-	60	42	54	-	-
Penicillin	99	25	12	9	16	100	72
Tetracycline	19	67	95	83	72	16	84
Trimethoprim/sulfa	-	-	99	66	81	-	73
Vancomycin	100	73	100	100	100	100	100

1. applicable to urine isolates only; 2. ESBL *Escherichia coli* 1.2%, ESBL *Klebsiella pneumoniae* 0.7%; ESBL *Klebsiella oxytoca* 1.9%; 3. applicable to blood isolates only; 4. Cefazolin results for *Staphylococci* deduced from oxacillin results; ESBL=Extended Spectrum Beta-Lactamase; MRSA=Methicillin-resistant *S. aureus*; sulfa=sulfamethoxazole; dash (-) = inappropriate drug; [blank square] = quantity not sufficient or not tested.

Note: It is recommended that organism susceptibility data only be reported when there are at least 30 clinical isolates from which to obtain data. In some instances, it may be prudent to include a lesser number of clinical isolates as determined by the Microbiology Medical Director.