

Comprehensive Antibigram Toolkit: Phase 2 Sample Laboratory Data Printout

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LABORATORY CORP
MICROBIOLOGY

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DRUG SUSCEPTIBILITY REPORT

Selection criteria:
Date from: 01/01/10 to: 09/30/10 Organism Classes:
Infectious org.: Patient Types: Sex: Positive:
One org. per stay: N Except sensitivity changes: N
Spec Proc.: all Sources: all
Body Sites: all
Tests: all Wards: 15206 8540
Organisms: all
Department: all Wrkct: all
Doctors: all Tech: all
Antibiotics: all
Susc.Res: all

Sorted by: Total Y Antibiotic

TOTALS:	Checked 31902	Qualified 1268	Positive (%) 1268 (100)	Cancelled 9	Not Fin. 7	No Iso.Id 0
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	Escherichi coli	Enterococc species	Klebsiella pneumoniae	Meth-resis Staph aureus	Proteus mirabilis	Vancomycin Resistant Enterococc species	Pseudomona aeruginosa	Klebsiella oxytoca	Enterobact cloacae
# ISOLATES	36	15	9	7	7	6	6	3	3
Antimicrobials									
Levofloxacin	35 57%	15 60%	9 89%	6 0%	7 71%	6 0%	6 67%	3 100%	3 100%
Ciprofloxacin	36 58%	14 50%	9 89%	2 0%	7 71%	4 0%	4 75%	2 100%	2 100%
Nitrofurantoin	35 91%	14 100%	9 22%	2 100%	7 0%	4 0%	-	2 100%	2 0%
Gentamicin	36 89%	-	9 100%	7 100%	7 86%	-	6 100%	3 100%	3 33%
Ampicillin	36 42%	15 93%	9 0%	1 0%	7 86%	6 0%	-	3 0%	-
Cefazolin	35 71%	-	9 100%	6 0%	7 86%	-	-	3 100%	3 0%
Tobramycin	35 89%	-	9 89%	-	7 100%	-	6 83%	3 100%	3 33%
Amikacin	35 97%	-	9 100%	-	7 100%	-	6 100%	3 100%	3 100%
Cefepime	35 89%	-	9 100%	-	7 86%	-	6 100%	3 100%	3 100%
Piperacillin/tazobactam	36 97%	-	9 100%	-	7 100%	-	6 100%	2 100%	3 100%
Trimethoprim/Sulfa	35 63%	-	9 89%	7 100%	7 71%	-	-	3 67%	3 100%
Ceftriaxone	36 89%	-	9 100%	-	7 86%	-	-	3 100%	3 100%
Cefoxitin	35 80%	-	9 100%	-	7 100%	-	-	3 100%	3 0%
Augmentin (Amox/clav)	36 78%	-	9 100%	-	7 100%	-	-	3 100%	3 0%
Imipenem	36 100%	-	9 100%	-	-	-	6 83%	3 100%	3 100%
Tetracycline	1 100%	15 27%	-	7 71%	-	6 50%	-	-	-
Vancomycin	-	15 100%	-	7 100%	-	6 0%	-	-	-
Penicillin-G	-	15 93%	-	7 0%	-	6 0%	-	-	-
Linezolid	-	14 100%	-	6 100%	-	6 100%	-	-	-
Oxacillin MIC	-	-	-	7 0%	-	-	-	-	-
Rifampin	-	-	-	6 100%	-	-	-	-	-
Ticarcillin/CA	-	-	-	-	-	-	6 100%	-	-
Meropenem	-	-	-	-	-	-	6 100%	-	-
Ceftazidime	-	-	-	-	-	-	6 100%	-	-
Erythromycin	-	-	-	4 0%	-	-	-	-	-
Clindamycin	-	-	-	4 0%	-	-	-	-	-
ESBL	4 100%	-	-	-	-	-	-	-	-
Nitrofurantoin	1 100%	-	-	1 100%	-	-	-	-	-
Levofloxacon/levaquin	-	-	-	1 0%	-	-	-	-	-

Note. The red box shows that this laboratory had 36 isolates of *E. coli*, and 35 were tested for levofloxacin, and 57 percent were sensitive. The blue box shows that the laboratory tested 35 isolates for nitrofurantoin, and 91 percent were sensitive.