

VANTHCS ANTIBIOGRAM FOR SELECTED ORGANISMS—2005

ORGANISM (# tested)	Percent (%) Susceptible																
	Aminoglycosides			Other													
	AK [†]	GM	TOB [†]	IMP [†]	P/T [†]	TIM	AUG	AMP	CFZ	CRM	CFT	CPE	CAZ ^{**}	T/S	CIP [†]	GAT	LVX
Escherichia coli (1095)	99 (1094)	82 (1094)	82 (1094)	99 (1094)	95 (1094)	82 (1094)	88 (1094)	45 (1094)	84 (1094)	90 (1094)	97 (1094)	99 (1094)	97 (1094)	63 (1094)	61 (1094)	62 (1094)	62 (1094)
Klebsiella pneumoniae (351)	99 (351)	93 (351)	83 (351)	99 (351)	97 (351)	93 (351)	94 (351)	--	89 (351)	85 (351)	93 (351)	96 (351)	93 (351)	88 (351)	86 (351)	90 (351)	89 (351)
Enterobacter aerogenes (71)	93 (71)	86 (71)	79 (71)	100 (71)	79 (71)	65 (71)	--	--	--	51 (71)	76 (71)	93 (71)	70 (71)	86 (71)	69 (71)	93 (71)	90 (71)
Enterobacter cloacae (139)	96 (139)	89 (139)	86 (139)	100 (139)	88 (139)	60 (139)	--	--	--	27 (139)	71 (139)	97 (139)	76 (139)	82 (139)	81 (139)	84 (139)	83 (139)
Serratia marcescens (115)	98 (115)	98 (115)	91 (115)	98 (115)	69 (115)	93 (115)	--	--	--	--	66 (115)	96 (115)	64 (115)	97 (115)	78 (115)	90 (115)	90 (115)
Proteus mirabilis (282)	99 (282)	78 (282)	76 (282)	97 (282)	95 (282)	96 (282)	86 (282)	58 (282)	65 (282)	96 (282)	99 (282)	96 (282)	99 (282)	66 (282)	49 (282)	52 (282)	59 (282)
Pseudomonas aeruginosa (519)	87 (518)	62 (518)	83 (518)	78 (518)	86 (518)	74 (518)	--	--	--	--	13 (518)	68 (518)	75 (518)	--	55 (518)	--	53 (518)
Acinetobacter baumannii (188)	91 (188)	19 (188)	28 (188)	89 (188)	--	19 (188)	--	--	--	--	--	16 (188)	18 (188)	12 (188)	13 (188)	--	13 (188)

AK Amikacin	CFT Cefotaxime	CPE Cefepime	GM Gentamicin	PEN Penicillin	TIM Timentin®
AMP Ampicillin	CFZ Cefazolin	CRM Cefuroxime	IMP Imipenem	P/T Pip/Tazo	TOB Tobramycin
AUG Augmentin	CIP Ciprofloxacin	ERY Erythromycin	LVX Levofloxacin	RIF Rifampin	T/S Trimeth/Sulfa
CAZ Ceftazidime	CLI Clindamycin	GAT Gatifloxacin	OXA Oxacillin	TET Tetracycline	VAN Vancomycin

ORGANISM (#tested)	GM [@]	IMP [†]	PEN	AMP	OXA*	CFT	TET	T/S	ERY	CLI	RIF [@]	VAN	GAT	LVX
Staphylococcus aureus (1475)	97 (1473)	29 (1473)	5 (1473)	--	29 (1473)	--	94 (1473)	99 (1469)	20 (1473)	69 (1295)	97 (1473)	100 (1473)	55 (1355)	50 (1473)
Coagulase negative Staph (1010)	67 (1010)	33 (1010)	10 (1010)	10 (1010)	33 (1010)	--	86 (1010)	59 (1010)	33 (1010)	61 (1010)	94 (1010)	99 (1010)	--	30 (1010)
Enterococcus faecalis (812)	67 (811)	--	99 (811)	99 (811)	--	--	27 (811)	--	16 (213)	--	78 (811)	99 (811)	--	52 (822)
Enterococcus faecium (110)	60 (110)	--	12 (110)	13 (110)	--	--	35 (110)	--	3 (65)	--	19 (110)	23 (110)	--	7 (110)
Streptococcus pneumoniae (65)	--	--	S = 81 I = 17 (54)	--	--	87 (39)	79 (39)	59 (39)	46 (39)	--	--	100 (39)	100 (39)	100 (39)

† Restrictions apply. See the formulary booklet or the Antibiotic Order Form for specific restrictions.

* Methicillin (oxacillin) resistant Staphylococci are assumed to be resistant to ALL beta-lactam antibiotics. Oxacillin is a non-formulary drug. Nafcillin is the formulary alternative for susceptible organisms.

@ Do **NOT** use as monotherapy for gram-positive infections.

** Cefepime 1g is on formulary, unrestricted, and may have more G+ activity than Ceftazidime.

These are data for bacteria isolated at
Dallas VAMC from 1/2005 through 12/2005.