

# OHSU Adult Inpatient Antibigram 2007

## ALL SOURCES ISOLATES

(Percent Susceptibilities of the Most Common Pathogens) \*\*Note: only species with > 30 isolates are reported

	GM NEG. AEROBES						GM POS. AEROBES				
	ENTERIC BACILLI			OTHER BACILLI			COCCI				
	Escherichia coli (360)	Klebsiella pneumoniae (120)	Klebsiella oxytoca (35)	Enterobacter cloacae (50)	Proteus mirabilis (37)	Pseudomonas aeruginosa (200)	Enterococcus sp. (250)	Staphylococcus aureus (550)	MRSA (Methicillin-resistant S.aureus) (250)	MSSA (methicillin-susceptible S.aureus) (300)	Coag negative Staphylococcus (250)
amikacin	100	100	100	100	100	75	-	-	-	-	-
ampicillin	51	-	-	-	82	-	65	-	-	-	-
ampicillin/sulbactam	59	85	-	37	89	-	-	-	-	-	-
aztreonam	96	97	94	74	100	57	-	-	-	-	-
cefazolin	87	91	66	-	92	-	-	55	0	100	34
cefepime (restricted)	100	98	100	98	97	78	-	-	-	-	-
ceftazidime	96	95	97	72	100	76	-	-	-	-	-
ceftriaxone	96	98	97	76	100	-	-	-	-	-	-
cefuroxime	82	85	91	-	95	-	-	-	-	-	-
ciprofloxacin	81	93	91	94	85	69	53 $\mu$	-	-	-	-
clindamycin	-	-	-	-	-	-	-	64	45	80	58
erythromycin	-	-	-	-	-	-	-	36	4	62	27
gentamicin	90	98	86	88	92	69	-	-	-	-	-
imipenem/cilastatin (restricted)	100	100	100	100	-	79	-	-	-	-	-
linezolid (restricted)	-	-	-	-	-	-	97	100	100	100	100
meropenem (restricted)	-	-	-	-	-	86	-	-	-	-	-
nitrofurantoin	94	16	55	24	-	-	68	98	98	99	99
oxacillin (for nafcillin similar expected)	-	-	-	-	-	-	-	55	0	100	30
penicillin	-	-	-	-	-	-	61	5	0	9	2
piperacillin/tazobactam	98	94	100	88	100	88	-	-	-	-	-
rifampin (not as monotherapy)	-	-	-	-	-	-	-	98	96	100	92
tetracycline	-	-	-	-	-	-	29	96	95	96	82
ticarcillin/clavulanate	-	-	-	-	-	63	-	-	-	-	-
timentin	-	88	-	73	-	63	-	-	-	-	-
tobramycin	95	95	91	88	92	85	-	-	-	-	-
trimethoprim/sulfamethoxazole	76	88	83	90	82	-	-	95	97	94	57
vancomycin (guideline use)	-	-	-	-	-	-	72	100	100	100	100

$\mu$  Use only for UTI not systemic infections

### \$ Range

<20  
20-39  
40-59  
60-79  
80-99  
>100

### Cost Code

<\$  
\$  
\$\$  
\$\$\$  
\$\$\$\$  
\$\$\$\$\$

Antibiotics	Cost per day of IV therapy <sup>(*)</sup>
ampicillin/sulbactam	\$
azithromycin	<\$
cefazolin	<\$
cefepime $\neq$	\$
cefotaxime $\neq$	\$
ceftazidime	\$
ceftriaxone	<\$
cefuroxime	<\$
ciprofloxacin	\$
clindamycin	\$
daptomycin $\neq$	\$\$\$\$\$
gentamicin	<\$
imipenem/cilastatin $\neq$	\$\$\$\$
linezolid $\neq$	\$\$\$\$\$
meropenem $\neq$	\$\$\$\$\$
metronidazole	<\$
moxifloxacin $\neq$	\$
nafcillin	\$\$
penicillin G	\$
piperacillin/tazobactam	\$\$\$
tobramycin	<\$
vancomycin $\neq$	\$

<sup>(\*)</sup> Based on most common daily **adult** dose

$\neq$  Guideline or restricted use applies

<u>\$ Range</u>	<u>Cost Code</u>
<200	<*
200-399	*
400-599	**
600-799	***
>800	****

OHSU Formulary At-a-Glance

**Antimycobacterials**

cycloserine  
ethambutol  
isoniazid  
pyrazinamide  
rifabutin  
rifampin/isoniazid  
rifampin

**Antifungals**

amphotericin b deoxycholate  
amphotericin b lipid complex ≠  
micafungin≠  
fluconazole  
flucytosine  
griseofulvin  
itraconazole  
ketoconazole  
nystatin  
voriconazole ≠

**Antivirals**

acyclovir  
amantadine  
cidofovir  
famciclovir  
foscarnet  
ganciclovir  
oseltamivir  
ribavirin  
valacyclovir≠  
valganciclovir

≠ Guideline or restricted use applies, refer to the online formulary for details. Direct formulary questions to OHSU Drug Information Service, 503-494-7530, druginfo@ohsu.edu, M-F 0830-1630

<i>Antifungals</i>	<i>Cost per day of IV therapy (* )</i>
amphotericin b deoxycholate	<*
abelcet - amphotericin b lipid complex≠	**
Ambisome - amphotericin b liposomal ≠	****
fluconazole	<*
micafungin ≠	*
voriconazole ≠	*

(\* ) Cost based on most common daily dose for 80kg adult pt

≠ Guideline or restricted use applies

§ Non-formulary

OHSU 2007  
Anti-infective Pocket Card

A gift from the Department of Pharmacy Services

OHSU Formulary At-a-Glance

**Aminoglycosides**

amikacin  
gentamicin  
kanamycin  
tobramycin

**Penicillins**

amoxicillin  
ampicillin  
penicillin G benzathine  
penicillin G sodium  
penicillin G potassium  
*Antistaphylococcal*  
dicloxacillin  
nafcillin  
oxacillin  
*Extended Spectrum*  
amoxicillin/clavulanate  
ampicillin/sulbactam  
piperacillin/tazobactam  
piperacillin  
ticarcillin/clavulanate

**Cephalosporins**

*1st Generation*  
cefazolin  
cephalexin  
*2nd Generation*  
cefuroxime  
*3rd Generation*  
cefdinir  
cefotaxime ≠  
cefpodoxime  
ceftazidime  
ceftriaxone  
*4th Generation*  
cefepime ≠

**Carbapenems**

ertapenem≠  
imipenem/cilastatin≠  
meropenem≠

**Fluoroquinolones**

ciprofloxacin  
moxifloxacin≠

**Macrolides**

azithromycin  
clarithromycin  
erythromycin  
erythromycin /sulfoxazole

**Tetracyclines**

demeclocycline  
doxycycline  
minocycline  
tetracycline  
tigecycline ≠

**Miscellaneous Antibiotics**

aztreonam  
chloramphenicol  
clindamycin  
daptomycin≠  
linezolid≠  
metronidazole  
nitrofurantoin  
quinupristin/dalfopristin≠  
rifampin  
trimethoprim  
trimethoprim/sulfamethox  
vancomycin≠

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