

OHSU Adult ICU 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 (130)	Klebsiella pneumoniae (85)	Enterobacter cloacae (65)	Serratia marcescens (38)	Pseudomonas aeruginosa (100)	Enterococcus sp. (75)	Staphylococcus aureus (300)	MRSA (Methicillin-resistant S.aureus) (125)	MSSA (methicillin-susceptible S.aureus) (175)	Coag negative Staphylococcus (78)	Streptococcus pneumoniae (30)
amikacin	99	100	100	100	89	-	-	-	-	-	-
ampicillin	51	-	41	-	-	79	-	-	-	-	-
ampicillin/sulbactam	56	73	-	-	-	-	-	-	-	-	-
aztreonam	99	97	71	100	60	-	-	-	-	-	-
cefazolin	84	94	-	-	-	-	59	0	100	29	-
cefepime (restricted)	100	99	100	100	82	-	-	-	-	-	-
ceftazidime	98	96	70	100	80	-	-	-	-	-	-
ceftriaxone	98	99	73	95	-	-	-	-	-	-	100
cefuroxime	83	85	33	-	-	-	-	-	-	-	-
ciprofloxacin	92	92	99	95	77	66 ^α	-	-	-	-	-
clindamycin	-	-	-	-	-	-	70	44	88	53	-
erythromycin	-	-	-	-	-	18	47	6	77	34	88
gentamicin	94	98	94	100	82	-	-	-	-	-	-
imipenem/cilastatin (restricted)	100	100	100	100	85	-	-	-	-	-	-
linezolid (restricted)	-	-	-	-	-	92	100	100	100	100	100
meropenem (restricted)	-	-	-	-	90	-	-	-	-	-	-
nitrofurantoin	-	-	-	-	-	71	99	99	99	100	-
oxacillin (for nafcillin similar expected)	-	-	-	-	-	-	59	0	100	30	-
penicillin	-	-	-	-	-	78	6	0	10	1	72
piperacillin/tazobactam	98	91	74	87	92	-	-	-	-	-	-
rifampin (not as monotherapy)	-	-	-	-	-	-	95	89	100	97	-
tetracycline	-	-	-	-	-	26	98	99	98	86	-
ticarcillin/clavulanate	-	-	-	-	72	-	-	-	-	-	-
timentin	-	87	60	-	73	-	-	-	-	-	-
tobramycin	95	98	94	95	93	-	-	-	-	-	-
trimethoprim/sulfamethoxazole	86	95	94	97	-	-	99	98	99	64	-
vancomycin (guideline use)	-	-	-	-	-	83	100	100	100	100	-

^α Only use for UTI not for systemic infections

\$ Range

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

Cost Code

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

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

^(*) Based on most common daily **adult** dose

[≠] 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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