

OHSU Pediatric Inpatient and Outpatient Antibioqram 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 (50) INPATIENT	Escherichia coli (250) OUTPATIENT	Pseudomonas aeruginosa (40) INPATIENT	Pseudomonas aeruginosa (130) OUTPATIENT	Enterococcus sp. (30) OUTPATIENT	Staphylococcus aureus (500) OUTPATIENT	MRSA (Methicillin Resistant S. aureus) (115) OUTPATIENT	Staphylococcus aureus (120) INPATIENT	MRSA (methicillin resistant S. aureus) (40) INPATIENT
amikacin	100	100	67	65	-	-	-	-	-
ampicillin	53	50	-	-	97	-	-	-	-
ampicillin/sulbactam	57	59	-	-	-	-	-	-	-
aztreonam	-	-	-	-	-	-	-	-	-
cefazolin	90	90	-	-	-	77	0	68	0
cefepime (restricted)	-	-	92	91	-	-	-	-	-
ceftazidime	98	99	89	91	-	-	-	-	-
ceftriaxone	98	98	-	-	-	-	-	-	-
cefuroxime	87	91	-	-	-	-	-	-	-
ciprofloxacin	90	95	82	90	81 μ	-	-	-	-
clindamycin	-	-	-	-	-	80	70	78	79
erythromycin	-	-	-	-	34	56	12	46	11
gentamicin	93	95	80	73	-	-	98	-	-
imipenem/cilastatin (restricted)	100	100	74	83	-	-	-	-	-
linezolid (restricted)	-	-	-	-	-	-	-	-	-
meropenem (restricted)	-	-	-	-	-	-	-	-	-
nitrofurantoin	-	-	-	-	-	-	-	-	-
oxacillin (for nafcillin similar expected)	-	-	-	-	-	77	0	68	0
penicillin	-	-	-	-	90	4	0	4	0
piperacillin/tazobactam	100	100	92	96	-	-	-	-	-
rifampin (not as monotherapy)	-	-	-	-	-	-	-	-	-
tetracycline	-	-	-	-	31	95	96	97	95
ticarcillin/clavulanate	-	-	-	-	-	-	-	-	-
timentin	-	-	67	82	-	-	-	-	-
tobramycin	94	97	75	78	-	-	-	-	-
trimethoprim/sulfamethoxazole	68	76	-	-	-	98	98	95	100
vancomycin (guideline use)	-	-	-	-	94	100	100	100	100

μ 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 ^(*)
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	\$

(*) 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≠

≠ 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