

## Antimicrobial Stewardship Evaluation Team (ASET) Pricing Comparison Chart

Anti-MSSA Agents		
Medication	Daily Dose	Cost to Duke per Day
Nafcillin	2 grams every 4 hours	\$24.48
Cefazolin	2 grams every 8 hours	\$9.21

Anti-Pseudomonal Agents		
Medication	Daily Dose	Cost to Duke per Day
Cefepime	1 gram every 6 hours	\$12.24
Piperacillin / Tazobactam	3.375 grams every 8 hours	\$4.80
Aztreonam	2 grams every 8 hours	\$121

Multi-Drug Resistant Gram-Negative Agents		
Medication	Daily Dose	Cost to Duke per Day
Ceftazidime / Avibactam	2.5 grams every 8 hours	\$1,167
Ceftolozane / Tazobactam	3 grams every 8 hours	\$1,080
Meropenem / Vaborbactam	4 grams every 8 hours	\$1,230
Imipenem / Cilastatin / Relebactam	1 gram every 6 hours	\$1,220
Cefiderocol	2 grams every 8 hours	\$1,386
Aztreonam / Avibactam	2 grams every 6 hours	\$1,238
Sulbactam / Durllobactam	2 grams every 6 hours	\$2,088

Carbapenems		
Medication	Daily Dose	Cost to Duke per Day
Meropenem	500 mg every 6 hours	\$9.12
Ertapenem	1 gram every 24 hours	\$9.62
Imipenem / Cilastatin	1 gram every 6 hours	\$76.72

Antifungal Agents		
Medication	Daily Dose	Cost to Duke per Day
Flucytosine	25 mg/kg (2 g) every 6 hours	\$224.32
Amphotericin B Liposome	5 mg/kg (400 mg) every 24 hours	\$607.28
Voriconazole (IV)	4 mg/kg (320 mg) every 12 hours	\$24
Voriconazole (PO)	200 mg every 12 hours	\$2.16
Voriconazole (PO Liquid)	200 mg every 12 hours	\$43.18
Isavuconazonium (IV)	372 mg every 24 hours	\$343.47
Isavuconazonium (PO)	372 mg every 24 hours	\$201.61
Posaconazole (IV)	300 mg every 24 hours	\$73.67
Posaconazole (PO)	300 mg every 24 hours	\$3.66
Posaconazole (PO Liquid)	200 mg four times daily	\$108.76
Micafungin	100 mg every 24 hours	\$32.88

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Fluconazole (IV)	400 mg every 24 hours	\$3.96
Fluconazole (PO)	400 mg every 24 hours	\$1.80

Resistant Gram-Positive Agents		
Medication	Daily Dose	Cost to Duke per Day
Daptomycin	8 mg/kg (640 mg) every 24 hours	\$14.96
Linezolid (IV)	600 mg every 12 hours	\$14.38
Linezolid (PO)	600 mg every 12 hours	\$2.75
Linezolid (PO Liquid)	600 mg every 12 hours	\$118.93
Tedizolid (IV)	200 mg every 24 hours	\$368.94
Tedizolid (PO)	200 mg every 24 hours	\$463.15
Dalbavancin	1500 mg x 1	\$871.62
Oritavancin	1200 mg x 1	\$3,560
Ceftaroline	600 mg every 8 hours	\$497.16
Ceftobiprole	667 mg every 8 hours	\$701.19

IV to PO Switch Medications		
Medication	Daily Dose	Cost to Duke per Day
Azithromycin (IV)	500 mg every 24 hours	\$2.29
Azithromycin (PO)	500 mg every 24 hours	\$1.08
Ciprofloxacin (IV)	400 mg every 12 hours	\$5.16
Ciprofloxacin (PO)	500 mg every 12 hours	\$0.28
Clindamycin (IV)	600 mg every 8 hours	\$10.02
Clindamycin (PO)	300 mg every 6 hours	\$1.43
Doxycycline (IV)	100 mg every 12 hours	\$9.88
Doxycycline (PO)	100 mg every 12 hours	\$0.65
Fluconazole (IV)	400 mg every 24 hours	\$3.96
Fluconazole (PO)	400 mg every 24 hours	\$2.52
Levofloxacin (IV)	750 mg every 24 hours	\$5.45
Levofloxacin (PO)	750 mg every 24 hours	\$0.28
Metronidazole (IV)	500 mg every 8 hours	\$5.01
Metronidazole (PO)	500 mg every 8 hours	\$1.25
Moxifloxacin (IV)	400 mg every 24 hours	\$31.46
Moxifloxacin (PO)	400 mg every 24 hours	\$1.68
Minocycline (IV)	100 mg every 12 hours	\$528.78
Minocycline (PO)	100 mg every 12 hours	\$0.55
Omadacycline (IV)	100 mg every 24 hours	\$450
Omadacycline (PO)	300 mg every 24 hours	\$496

Antiviral Agents		
Medication	Daily Dose	Cost to Duke per Day

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Oseltamivir	75 mg every 12 hours	\$1.98
Peramivir	600 mg x 1	\$950
Baloxavir	80 mg x 1	\$158.62
Ribavirin (PO)	400 mg every 8 hours	\$2.26
Remdesivir	100 mg every 24 hours	\$704 (\$3,520/5-day course)

#### *Clostridium difficile* Medications

Medication	Daily Dose	Cost to Duke per Day
Vancomycin (PO Capsule)	125 mg 4 times daily x 10 days	\$3.85
Vancomycin (PO Liquid)	125 mg 4 times daily x 10 days	\$6.25
Fidaxomicin (PO Tablet)	200 mg 2 times daily x 10 days	\$142
Fecal Microbiota (Rectal Suspension)	150 mL x 1	\$9,272

#### *Oral Cephalosporins*

Medication	Daily Dose	Cost to Duke per Day
Cephalexin	500 mg every 6 hours	\$0.80
Cefadroxil (PO Capsule)	500 mg twice daily/ 1 g once daily	\$0.33
Cefadroxil (PO Liquid)	500 mg twice daily/ 1 g once daily	\$1.66
Cefuroxime	250 mg twice daily	\$0.38
Cefdinir (Capsule)	300 mg every 12 hours	\$0.70
Cefdinir (PO Liquid)	300 mg every 12 hours	\$2.82
Cefpodoxime	200 mg every 12 hours	\$3.82