

Our Most Costly Medicines

Medicine to thin blood

Tenectaplastase.....	50 mg.....	\$2,157.33
Eptifibatide	20 mg.....	\$41.03
Enoxaparin	100 mg.....	\$39.17

Biologicals

Tetanus Immune Globulin (one dose).....		\$98.60
DDAVP (one dose).....		\$57.49
Octreotide.....	500 meq.....	\$53.75
Glucagon.....	1 mg.....	\$46.01
Imitrex	6 mg.....	\$36.17
Adenosine	12 mg.....	\$29.61

Liquid Antibiotics

Biaxin 125/5.....	100 ml.....	\$28.37
Cefuroxime 125/5	100 ml.....	\$24.72
Azithromycin 200/5.....	22.5 ml.....	\$22.38
Corticosporin Otic Susp (one dose)		\$7.89

Intravenous Antibiotics

Ceftriaxone.....	1 gm.....	\$38.54
Levofloxacin	500 mg.....	\$22.14
Azithromycin.....	500 mg.....	\$19.80
Cipro.....	400 mg.....	\$13.70
Piperacillin.....	3.375 gm.....	\$12.90
Pen G	1.2 million units.....	\$11.92
Amp/Sulbactam.....	3 gm.....	\$11.80
Ancef.....	1 gm.....	\$0.90

Oral Antibiotics

Levoflox.....	500 mg.....	\$6.09
Fluconazole.....	100 mg.....	\$5.85
Azithromycin.....	250 mg.....	\$5.29
Cipro.....	500 mg.....	\$3.37
Biaxin	250 mg.....	\$3.12
Augmentin	500 mg.....	\$2.92

Other Medicines of Note, With Alternatives

			<u>Alternative</u>
Ondansetron	16 mg dose	\$64.00	Phenergan 25 mg — \$1.76
Flumazenil	0.5 mg	\$44.97	Nothing
Propofol	100 mg	\$38.69	Midazolam 5 mg — \$1.10
Fosphenytoin	100 mg equivalent	\$14.96	Phenytoin (oral 100 mg — \$0.25)
Orphenadrine	60 mg	\$13.33	Flexeril (oral) — \$0.90
Bentyl	20 mg	\$12.98	Bentyl (oral) 20 mg tab — \$0.16
Butorphanol (Stadol)	4 mg	\$7.55	Dilaudid 2 mg — \$0.82
Mepergan	50 mg	\$6.48	Demerol 50 mg — \$0.49
Omeprazole (oral)	20 mg PO	\$3.40	Tagamet 400 mg — \$0.05
Phenergan (supp)	25 mg supp	\$2.71	Phenergan oral — \$0.40
Compazine	10 mg	\$2.60	
Ketorolac	30 or 60 mg	\$2.34	Motrin (oral) 600 mg — \$0.03
Phenergan	25 mg	\$1.76	

SYRINGES OF DRUGS ALWAYS COST MORE THAN VIALS!

One Premier Health Care Services ED Costs Study

Impact Drugs	Annualized Cost
1. Tenectaplaste	\$ 60,000
2. Ceftriaxone	\$ 25,500
3. Enoxaparin.....	\$ 13,000
4. Azithromycin/Biaxin	\$ 11,500
5. Cipro/Levoquin.....	\$ 9,000
6. Phenergan	\$ 4,200
7. Ketorolac.....	\$ 4,000
8. Adenosine.....	\$ 3,200
9. Mepergan.....	\$ 3,200 (Meperidine alone \$500)
10. NTG Drip.....	\$ 3,100
11. Tetanus.....	\$ 3,100
12. All IV fluids	\$ 3,000
	<u>\$142,800</u>
All other medicines	\$ 37,200
	TOTAL \$180,000

First 4 months of 2001

Total use of Meds and IV Fluids in ED

Patients 9,211

All Doses of Medication and IV Fluids 14,782

160 Doses Per 100 Patients

Total \$ costs: \$57,659

\$6.26 Per Patient

Take Away

Enoxaparin, Eptibatide, Tenectaplaste	\$24,591	\$2.67 Per Patient
All Antibiotics	\$16,707	\$1.81 Per Patient
Everything Else	\$16,361	\$1.77 Per Patient

Source: Premier Health Care Services, Dayton, OH.