

Bon Secours Richmond Health System
Pharmacy & Therapeutics Committee
Cefotaxime
2/2002

Recommendation: MEC Approved

Ceftriaxone is recommended for automatic substitution for cefotaxime except for treatment of intra-abdominal infections and neonatal infections.

Cefotaxime Ordered	Ceftriaxone
1 gm q12h	0.5 gm q24h
1 gm q6h	1 gm q24h
1-2 gm q8h	1 gm q24h
2 gm q4-6h	2 gm q24h
2 gm q4h (meningitis)	2 gm q12h

<i>Cefotaxime</i>	<i>Ceftriaxone</i>
<i>Uncomplicated infection: 1gm q 12H</i>	<i>0.5 gm q24h</i>
<i>Moderate-severe infection: 1-2gm q8H</i>	<i>Moderate-severe Infection: 1 gm q24H</i>
<i>Infections requiring higher doses: 2 gm q 6-8H</i>	<i>Severe infection: 2 gm q 24 H</i>
<i>Life threatening infection: 2 gm q 4H</i>	<i>Life threatening Infection: 2 gm q 24H</i>
	<i>Meningitis: 2 gm q 12H</i>

Cefotaxime Ordered	Cost \$ per Day	Ceftriaxone	Cost \$ per Day
1 gm q12h	\$15.38	0.5 gm q24h	\$12.17
1 gm q6h	\$30.77	1 gm q24h	\$20.81
1-2 gm q8h	\$23.08-43.50	1 gm q24h	\$20.81
2 gm q4-6h	\$58-87	2 gm q24h	\$41.36
2 gm q4h (meningitis)	\$87	2 gm q12h	\$82.72

File: cefotaxime