## Prevention, Treatment, & Monitoring of VA Related Infection in HD Patients



## **Master Formula Card**

FINAL March 13, 2008

## **Pharmacy Department**

Preparation: ceFAZolin 10 mg/mL Lock Solution	
Materials:	Directions for Manufacturing:
1 ceFAZolin 1 g vial sterile water for injection 1 x 10 mL sodium chloride 0.9% 4 x 10 mL sterile empty vials 1 x 1 mL syringe 1 x 10 mL syringe	<ol> <li>**Reconstitute ceFAZolin         1 g vial with 4.5 mL sterile         water (standard         concentration of 200         mg/mL).</li> <li>Withdraw 0.5 mL of 200 mg/mL         concentration and transfer to an empty         vial.</li> <li>Add 9.5 mL sodium chloride 0.9% to         0.5 mL in the vial. Resulting         concentration is 100mg/10mL or 10         mg/mL.</li> <li>Transfer 3 mL of ceFAZolin 10 mg/mL         into each of the 3 empty vials.</li> <li>Label vials with expiry dates as follows:         <ul> <li>10 mg/mL concentration: 10 days</li> <li>200 mg/mL concentration: 4 days</li> </ul> </li> <li>** Check fridge first for a reconstituted vial         of ceFAZolin 200 mg/mL before         proceeding. If available, proceed directly         to step 2</li> </ol>
Label Sample:  3 mL ceFAZolin 10 mg/mL Lock Solution	Auxiliary Labels: Keep Refrigerated
	Stability:  10 mg/mL concentration: 10 days 200 mg/mL concentration: 4 days