

**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	
<p>Materials:</p> <p>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</p>	<p>Directions for Manufacturing:</p> <ol style="list-style-type: none"> 1. **Reconstitute ceFAZolin 1 g vial with 4.5 mL sterile water (standard concentration of 200 mg/mL). 2. Withdraw 0.5 mL of 200 mg/mL concentration and transfer to an empty vial. 3. Add 9.5 mL sodium chloride 0.9% to 0.5 mL in the vial. Resulting concentration is 100mg/10mL or 10 mg/mL. 4. Transfer 3 mL of ceFAZolin 10 mg/mL into each of the 3 empty vials. 5. Label vials with expiry dates as follows: <ul style="list-style-type: none"> • 10 mg/mL concentration: 10 days • 200 mg/mL concentration: 4 days <p><i>** Check fridge first for a reconstituted vial of ceFAZolin 200 mg/mL before proceeding. If available, proceed directly to step 2</i></p>
<p>Label Sample:</p> <p>3 mL ceFAZolin 10 mg/mL Lock Solution</p>	<p>Auxiliary Labels: Keep Refrigerated</p> <p>Stability:</p> <ul style="list-style-type: none"> • 10 mg/mL concentration: 10 days • 200 mg/mL concentration: 4 days