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



## **Master Formula Card**

FINAL March 13, 2008

## **Pharmacy Department**

Preparation: Gentamicin 2 mg/mL Lock Solution	
Materials:  1 gentamicin 40 mg/mL vial  3 x 10 mL sodium chloride 0.9%  1 x 30 mL sterile empty vial  9 x 10 mL sterile empty vials  1 x 3 mL syringe  1 x 35 mL syringe	<ol> <li>Directions for Manufacturing:</li> <li>Withdraw 1.5 mL of 40 mg/mL vial and transfer to an empty vial.</li> <li>Add 28.5 mL sodium chloride 0.9% to 1.5 mL in the vial. Resulting concentration is 2 mg/mL.</li> <li>Transfer 3 mL of gentamicin 2 mg/mL into each of the 9 empty vials.</li> <li>Label vials with 30 day expiry</li> </ol>
Label Sample:  3 mL gentamicin 2 mg/mL Lock Solution	Auxiliary Labels: Keep Refrigerated
	Stability: 30 days