Gather your supplies:

- Alcohol wipes
- Vacutainer® set
- Blood tubes
- Normal saline (pre-filled syringe)
- Heparin flush (pre-filled syringe)
- New adapter (if the old one needs to be replaced): If you need to remove the adapter and replace with a new one, see the appropriate CARE CARD for your Hickman/Broviac catheter.

Draw the blood:

1. Wash hands for 15 seconds with soap and warm water. Dry hands.
2. Clamp catheter.
3. Scrub the adapter with an alcohol wipe for 15 seconds. Allow to dry for 5 seconds.
4. Connect the Vacutainer® to the adapter.
5. Unclamp the catheter.
7. Push sample tube(s) onto Vacutainer® and fill with blood.
8. When all labs have been obtained, clamp the catheter and remove Vacutainer®.
9. Scrub the adapter with an alcohol wipe for 15 seconds. Allow to dry for 5 seconds.
10. Unclamp the catheter.
11. Flush with 3 ml of normal saline. Then flush with _____ ml of heparin flush.
12. Clamp the catheter.

If you have difficulty obtaining blood from the catheter:

- Flush the catheter with 3 ml of normal saline and then withdraw waste blood as instructed.
- Have your child cough while you try to draw blood.
- Have your child lay on his left side while you draw blood.
- Place your child's arms above his head while you dry blood.

If you are unable to obtain blood from the catheter, or you have questions or other concerns, call one of the following:

Doctor: _____________________________ at _____________________

Home Care Provider: ______________________________ at _____________________

The Children's Mercy Hospital at (816) 234-3000: Ask to have the Vascular Nurse paged.