

**Facility Name**  
**SAMPLE of an Adequacy of HD Patient-Specific POC/Action Plan**

**Tool 6**

Date: May 31, 2007  
 Updated: June 21, 2007

Patient Name:

**PROBLEM STATEMENT:** xyz has a URR of 55.5 based on May labs.  
 June 21, 2007 update: URR increased to 67.3% on June labs. Continue to monitor. Follow up with surgeon. Check with Dr A re: volume status and relationship to c/o "feeling bad" toward end of treatment.

**ROOT CAUSES:**

- Poor BUN draw technique
- CVC
- Poor BFR – less than less than 300; not consistently at ordered 500 mL/min
- Poor adherence to treatment – c/o feeling sick if he dialyzes longer than 3hrs; signs off early

**DATA REQUIRED:**

- Monthly labs
- Evaluate BFR if < 300 mL/min pump speed
- Flow sheets

**SOLUTIONS TO IMPLEMENT:**

- Achieve URR above 65%
- Teach patients the risk factors of URR below 65%
- Increase treatment time by 15 minutes per MD order
- Investigate c/o feeling sick, (increase EDW as needed, etc)
- Follow-up with vascular surgeon re: AVF or AVG creation

Steps to Take	Responsible Person	Start Date	Completion Date Target	Checkpoint Dates	Date Completed	Comments (Status, outcomes, disposition, etc. Date Entries)
Consistently follow the adequacy protocol; maintain QB 500	Staff to follow, DON to check/enforce	5-07	Ongoing	Per treatment	Ongoing	✓Encourage patient to run full treatment times at optimal pump speed. Adherence improving gradually, but not every treatment.
		5-07	Ongoing	Ongoing		
In service staff on BUN draw technique	DON	5-07	6-07	Weekly	6-1-07	Requiring staff to demonstrate correct technique in BUN lab draw each month. June update: technique improved.

Steps to Take	Responsible Person	Start Date	Completion Date Target	Checkpoint Dates	Date Completed	Comments (Status, outcomes, disposition, etc. Date Entries
Refer to vascular surgeon	RN/Staff	5-07	5-07			June 21 update: not done; need to follow-up (DON)
Use the patient education material from the network 7 to teach him about HD adequacy	DON, MD, and staff	6/07	6/07 Ongoing	Each Tx	6/07	June update: Material reviewed with patient. Material to take home provided.
Monitor labs for improvement	DON	5/07	7/07	Monthly		June update: Reviewing labs with patient each month and reinforcing educational material.