

Post Dialysis Monitoring and Observation with Implanted A-V Shunt

Policy	Rounds will be conducted by the Charge Nurse at least two (2) times per shift.
Procedure	The A-V Access Site will be monitored during rounds
Steps in the Procedure	<p><u>To monitor site:</u></p> <ol style="list-style-type: none"> 1. Check shunt area for bruit with stethoscope. Palpitation over site should reflect a “thrill”. Chart on MARS 2. Monitor site daily for redness or signs of inflammation. 3. If any bleeding or oozing at the site is noted, apply pressure gauze dressing and notify the physician. 4. Check radial pulse and skin temperature to observe neuro vascular status. 5. Monitor for excess edema and degree of pitting. Monitor for CHF.
Complications	<p><u>Most Common Complications of a Vascular Access:</u></p> <ol style="list-style-type: none"> 1. Infection 2. Catheter Clotting 3. Central Vein Thrombosis or Stricture 4. Stenosis or Thrombosis 5. Ischemia of the hand 6. Aneurysm or Pseudo Aneurysm
Documentation	<ol style="list-style-type: none"> 1. At least a daily check of blood pressure and vital signs. Clinical information notes from observation and monitoring. 2. Blood pressure to be done on unaffected arm.
General Information	<ol style="list-style-type: none"> 1. When a new A-V Access Site is created a central line is generally used during the healing process. (Usually several weeks) 2. Residents are kept in the Dialysis Unit until all bleeding stops after treatment.