Table 1 - Adult Central Venous Access Device (CVAD) In Use

Type of CVAD	Volume of Saline per Lumen	Frequency per Lumen
PORT ACCESSED – IN USE • Port-a-caths • Power Ports • Pas- ports	Minimum 10mL and maximum 20 mL Normal Saline following a medication infusion Minimum 20mL and maximum 30 mL Normal Saline following a blood sample or blood transfusion Minimum 10mL and maximum 20 mL Normal Saline at least every 24 hours	After completion of any infusion or blood sampling or at least every 24 hours.
TUNNELED CATHETERS – IN USE • Hickman/Broviac	Minimum 10mL and maximum 20 mL Normal Saline following a medication infusion Minimum 20mL and maximum 30 mL Normal Saline following a blood sample or blood transfusion Minimum 10mL and maximum 20 mL Normal Saline at least every 24 hours	After completion of any infusion or blood sampling or at least every 24 hours.
SMALL BORE TUNNELED CATHETERS - IN USE	Minimum 10mL and maximum 20 mL Normal Saline following a medication infusion Minimum 20mL and maximum 30 mL Normal Saline following a blood sample or blood transfusion Minimum 10mL and maximum 20 mL Normal Saline at least every 24 hours	After completion of any infusion or blood sampling or at least every 24 hours
TRIALYSIS CATHETER - IN USE A hemodialysis catheter with 3 lumens. The "pigtail" lumen is treated as small bore tunneled catheter. The dialysis lumens are labeled and managed by HD	Minimum 10mL and maximum 20 mL Normal Saline following a medication infusion Minimum 20mL and maximum 30 mL Normal Saline following a blood sample or blood transfusion Minimum 10mL and maximum 20 mL Normal Saline at least every 24 hours	After completion of any infusion or blood sampling or at least every 24 hours
If there are questions, contact Dialysis Nursing x63700		
PICCS AND POWER PICC (e.g. Bard Power PICC) IN USE	Minimum 10mL and maximum 20 mL Normal Saline following a medication infusion Minimum 20mL and maximum 30 mL Normal Saline following a blood sample or blood transfusion Minimum 10mL and maximum 20 mL Normal Saline at least every 24 hours	After completion of any infusion or blood sampling or at least every 24 hours

Table 1 - Adult Central Venous Access Device (CVAD) In Use

Type of CVAD	Volume of Saline per Lumen	Frequency per Lumen
PHERESIS CATHETERS – IN USE Pheresis catheters are large bore catheters used in bone marrow transplant and in BTS apheresis procedures, they are managed BTS nursing and oncology unit staff.	Minimum 10mL and maximum 20 mL Normal Saline following a medication infusion Minimum 20mL and maximum 30 mL Normal Saline following a blood sample or blood transfusion Minimum 10mL and maximum 20 mL Normal Saline at least every 24 hours	After completion of any infusion or blood sampling or at least every 24 hours
NOTE: • May be confused with a Hickman or dialysis catheter. • Certain Pheresis catheters may be used for HD Caution: concentrated anticoagulant used in Pheresis catheters must be withdrawn prior to catheter use.		
MULTI-LUMEN NON- TUNNELED CATHETERS – IN USE	Minimum 10mL and maximum 20 mL Normal Saline following a medication infusion Minimum 20mL and maximum 30 mL Normal Saline following a blood sample or blood transfusion Minimum 10mL and maximum 20 mL Normal Saline at least every 24 hours	After completion of any infusion or blood sampling or at least every 24 hours
MIDLINES – IN USE These catheters are not central lines; They are inserted into an upper extremity and the catheter tip ends in the basilic, cephalic, or brachial vein distal to the shoulder.	Minimum 10mL and maximum 20 mL Normal Saline following a medication infusion Minimum 20mL and maximum 30 mL Normal Saline following a blood sample or blood transfusion Minimum 10mL and maximum 20 mL Normal Saline at least every 24 hours	After completion of any infusion or blood sampling or at least every 12 hours, when used for intermittent infusion