

**CENTRAL V QUICK REFERENCE GENERAL VARIOUS CATHETER GUIDELINES**

	Single, Double, Triple Lumen & Edwards PreSep Catheter	PICC AND POWER PICC	Pressure Activated Safety Valve (PASV) AND GROSHONG	HICKMAN, HOHN, LEANOARD, BROVIAC	PORTACATH	DIALYSIS CATHETERS Hemacath, Permacath,
<b>Routine flushing</b>	Each unused lumen BID with 2.5 ml hep-lock in 10 ml syringe only	Each unused lumen BID with 2.5 ml hep-lock in 10 ml syringe only	Each unused lumen with 10 ml saline in 10 ml syringe only	Each unused lumen with 2.5 ml hep-lock in 10 ml syringe only	Q12 hours with 5 ml hep-lock if accessed and unused	On Dialysis days by Dialysis RN
<b>Adapter Change</b>	Q 3 days	Q 3 days	Q 3 days	Q 3 days	Q 7 days	On Dialysis days by Dialysis RN
<b>Dressing Change</b>	Q 7 days	Q 7 days	Q 7 days	Q 7 days	Q 7 days	Q 7 days
<b>Blood Drawing</b>	Stop all infusing fluids while drawing blood. Flush with 2.5 ml saline. Withdraw 5 ml blood and discard. Draw amount of blood needed. Flush with 5 ml saline followed by 2.5 ml hep-lock solution	Stop all infusing fluids while drawing blood. Flush with 2.5 ml saline. Withdraw 5 ml blood and discard. Draw amount of blood needed. Flush with 5 ml saline followed by 2.5 ml hep-lock.	Stop all infusing fluids while drawing blood. Flush with 2.5 ml saline. Withdraw 5 ml blood and discard. Draw amount of blood needed. <u>Flush with 20cc ml saline</u>	Stop all infusing fluids while drawing blood. Flush with 2.5 ml saline. Withdraw 5 ml blood and discard. Draw amount of blood needed. Flush with 5 ml saline followed by 2.5 ml hep-lock.	Stop all infusing fluids while drawing blood. Flush with 2.5 ml saline. Withdraw 5 ml blood and discard. Draw amount of blood needed. <u>Flush with 10 ml saline</u> followed by 5 ml hep-lock.	By Dialysis Nurse at time dialysis
<b>Removal of Catheter</b>	IV RN, Critical Care RN	IV RN	MD -Radiology Department	MD - OR / Radiology	MD - OR	Hemacath- IV RN, Critical Care RN Permacath -Radiology MD

IV Tubing Change → Q 4 days by primary nurse  
 IVPB Tubing Change → Q 24 hours by primary nurse  
 Adapter Prep → Alcohol  
 IV Bag Change → Q 24 days by primary nurse. Prep tubing spike area with alcohol before disconnecting used IV bag from tubing.

**General Information:**

- Heparin Lock Flush Solution is 100 units / ml
- No needles on central lines
- Notify IV nurse of any central lines insertion in critical care areas A.S.A.P. All other units notify IV nurse for all: central line insertions, patients transferred with central line and upon arrival of patient to another unit with a central line
- TPN lumen will be solely dedicated for TPN use.
- Label all IV tubings with initials, date and time.
- Label all IVPB tubings with initials date and time.
- All IV's on central lines must be on electronic infusion.
- Routine flushes should be done turbulently with a positive pressure technique.

- Never force flush a clotted catheter. Notify TPN nurse if catheter sluggish, clotted or no blood return. Never use any syringe smaller than 10ml for any central catheter.
- Non-tunneled central lines may be discontinued by the IV RN or Critical Care RN
- Only physicians may remove tunneled catheters
- The primary nurse may use the non TPN lumens of TPN catheters for IV's, Meds or blood draws.
- Blood coagulation studies should not be drawn from any central lines except the Groshong catheter and PASV without doctor's order.
- Do not use vacutainer on PICC catheters.
- Nurses in Critical Care and NICU may routinely change dressings. All other units notify IV Therapy for drsg changes

**Dialysis Catheters: (hemacath/permacath)**

- Used strictly for dialysis; or with physician order. Must remember to withdraw heparin & flush with 5ml saline prior to use.
- Notify IV nurse A.S.A.P. after completion of insertion or upon admission to the hospital.
- Dressing change by dialysis nurse, IV RN, Critical Care RN.
- Adapter change by dialysis nurse or IV RN.
- No routine flushing
- DO NOT OPEN CATHETER CLAMPS ONCE CLOSED BY DIALYSIS NURSE.**

**FRANKLIN SQUARE HOSPITAL CENTER  
STANDARD DOSE SCHEDULING CHART**

**HOW TO USE THIS CHART:** You can locate the current time on the bar corresponding to the schedule you need. Read below the bar and it will indicate that you are to administer the first dose now and will indicate when the second dose is to be administered. By the second dose, the schedule will be aligned with the standard schedule for the hospital as indicated above the bar. If you have any questions, please contact a Pharmacist.

<b>q24h</b>	Schedule is every 24 hours (or daily)		Standard time is 1000		
	0000- 0100- 0200- 0300- 0400- 0500- 0600- 0700- 0800- 0900- 1000- 1100- 1200- 1300- 1400- 1500- 1600- 1700- 1800- 1900- 2000- 2100- 2200- 2300				
Give first dose now and 1000 tomorrow	Give first dose now and repeat at 1000 next day or hold until 1000 same calendar day	Give first dose now and repeat at 1000 next calendar day			
<b>q12h</b>	Schedule is every 12 hours		Standard Times are 1000 and 2200		
	0000- 0100- 0200- 0300- 0400- 0500- 0600- 0700- 0800- 0900- 1000- 1100- 1200- 1300- 1400- 1500- 1600- 1700- 1800- 1900- 2000- 2100- 2200- 2300				
Give first dose now and repeat at 1000	Give first dose now and repeat at 2200	Give first dose now and repeat at 1000			
<b>q8h</b>	Schedule is every 8 hours		Standard Times are 0600 - 1400 - 2200		
	0000- 0100- 0200- 0300- 0400- 0500- 0600- 0700- 0800- 0900- 1000- 1100- 1200- 1300- 1400- 1500- 1600- 1700- 1800- 1900- 2000- 2100- 2200- 2300				
Give first dose now and repeat at 0600	Give first dose now and repeat at 1400	Give first dose now and repeat at 2200	Give first dose now and repeat at 0600		
<b>q6h</b>	Schedule is every 6 hours		Standard Times are 0600- 1200 - 1800 - 2400		
	0000- 0100- 0200- 0300- 0400- 0500- 0600- 0700- 0800- 0900- 1000- 1100- 1200- 1300- 1400- 1500- 1600- 1700- 1800- 1900- 2000- 2100- 2200- 2300				
Give first dose now and repeat at 0600	Give first dose now and repeat at 1200	Give first dose now and repeat at 1800	Give first dose now and repeat at 2400	Give first dose now and repeat at 0600	
<b>q4h</b>	Schedule is every 4 hours		Standard Times are 0200- 0600- 1000- 1400- 1800- 2200		
	0000- 0100- 0200- 0300- 0400- 0500- 0600- 0700- 0800- 0900- 1000- 1100- 1200- 1300- 1400- 1500- 1600- 1700- 1800- 1900- 2000- 2100- 2200- 2300				
Give first dose now and repeat at 0600	Give first dose now and repeat at 1000	Give first dose now and repeat at 1400	Give first dose now and repeat at 1800	Give first dose now and repeat at 2200	Give first dose now and repeat at 0200

SE NOTE: Drug level monitoring of certain antibiotics (such as Gentamycin, Vancomycin) may require deviation from this chart. Follow instructions if medication administration times are specified.