

## Central Venous Access Devices

	Port-a-cath	Broviac/Hickman	Central Line	PICC Lines
Flush	Every 28 days when not in use.  Flush 10 cc NS, then 30 u Heparin	To be flushed every 3 days when not being used and after each use. Use 10cc NS followed by 30u Heparin	Every 8 hours and after each use.  3-10 cc NS	Every 12 hours with 5 cc NS in a 20cc syringe or bigger.
Needle-Free injection site adapter change	Not Applicable	Every 3 days and after each blood draw	Every 3 days and after each blood draw	Every 3 days and after each blood draw.
Dressing Change	Every 7 days and PRN. Use CVP dressing change kit. Gauze dressing change after 48 hrs or sooner.	Every 7 days using CVP dressing kit. Avoid touching catheter with alcohol. Gauze dressing. change every 48 hrs or sooner.	Every 7 days using CVP dressing kit and occlusive dressing. Gauze dressing change every 48 hrs or sooner.	Every 7 days using CVP kit and occlusive dressing. Gauze dressing
Blood Draw: **Turn off all infusing IV fluids prior to drawing	Discard 3 cc <sup>1</sup> Draw sample, then flush.  **Never withdraw blood with syringe smaller than 10 cc.	Discard 3cc <sup>1</sup> , draw sample, flush with 10 cc NS.  **Never withdraw blood with syringe smaller than 10 cc.	Discard 3 cc <sup>1</sup> Draw sample, then flush.  **Never withdraw blood with syringe smaller than 10 cc.	Only to be done in emergent situations. *Flush vigorously with 20 cc NS after drawing blood. **Never withdraw blood with syringe smaller than 10 cc.
Important Information	Encourage access in OR after placement. May be accessed 24 hours after surgery with surgeons approval. **Non coring needle should be changed every 7 days.	Cath breakage: clamp, immediately call MD, obtain temporary repair kit from exchange cart. Teaching required prior to D/C.	Lumen sizes: 18g White, 18g Blue, 16g Brown, Chest X-ray required for placement prior to use. Dedicate one lumen for TPN/PPN	Use 20cc or larger syringe. X-ray required for placement prior to use. Can only be inserted by certified personnel.

<sup>1</sup>The first discarded blood may be used for blood culture and can be used for type & cross.