



GROSHONG LINE FLUSH & BLOOD DRAWS

GROSHONG LINES SHOULD BE FLUSHED WEEKLY USING 10CC (3CC FOR PEDIATRIC PATIENTS) OF NORMAL SALINE WITH A 10CC SYRINGE. NEW CAP SHOULD BE PLACED ON WITH EACH FLUSH.

SET UP SUPPLIES ROUTINE FLUSHING:

Assemble supplies:

- 1 10 cc syringe
- Normal saline vial
- Alcohol swabs
- Gloves
- Tape

Wash hands. Prepare work area.

Draw up one (2 if double lumen) syringes with _____cc of normal saline.

Flush Line with Normal Saline

Wipe connection of cap and tubing with alcohol.

Take off cap and discard (keep end of line sterile). Screw syringe into line.

atheter and inject normal saline, **making sure to remove syringe**

Clamp tubing/catheter and remove syringe and put on new cap.

Securely tape cap.

BLOOD DRAWS:

SUPPLIES;

- 4 10 cc syringes
- normal saline flush
- heparin flush
- alcohol swabs
- blood tubes and rec.
- gloves
- tape

Prepare area as above using same steps except the following:

Draw up two syringes with 10cc of normal saline, and one syringe with 3-5cc of 10u/ml heparin.

Flush line with 5-10cc of normal saline, then draw back 5-10cc of blood and discard (with clotting studies you need to draw off 10cc other labs will be ok to draw off 5 cc).

Attach new syringe and withdraw amount of blood you will need (5cc for CBC, diff and plt)
Clamp line and disconnect this syringe and flush with 10cc of normal saline.

Clamp line, attach syringe with heparin and flush line, and clamp clamps.

Place new cap on and tape to secure cap.

Transfer blood into tubes. If drawing clotting times make sure and transfer quickly to prevent clots. Also note on rec that this was drawn off of a central line.

Make sure that every time you disconnect from catheter you have it clamped off and reopen when you go to flush.

