

## **CENTRAL VENOUS CATHETER CARE**

### **MEDICATIONS**

#### **SHORT TERM CENTRAL VENOUS CATHETER**

REMINDER: Please select BOTH Orders

- Normal Saline Flush 10 mL after each use and each lumen Q 8 Hrs when not in use.
- Heparin (100 units/mL) 1 mL following normal saline flush after each use and each lumen Q 8 Hrs when not in use.

#### **PERIPHERAL INSERTED CENTRAL CATHETER (PICC) THAT REQUIRE HEPARIN (e.g. the PICC lumen of a dialysis catheter).**

REMINDER: Please select BOTH Orders

- Normal Saline Flush 10 mL after each use and each lumen Q 12 Hrs when not in use.
- Heparin (100 units/mL) 1 mL following normal saline flush after each use and each lumen Q 12 Hrs when not in use.

#### **PERIPHERAL INSERTED CENTRAL CATHETER (PICC) No heparin required.**

- Normal Saline Flush 10 mL after each use and each lumen Q 7 Days when not in use. No heparin required.

#### **INDWELLING/TUNNELING (HICKMAN/BROVIAC)**

REMINDER: Please select BOTH Orders

- Normal Saline Flush 10 mL after each use and each lumen Q 24 Hrs when not in use.
- Heparin (100 units/mL) 3 mL following normal saline flush after each use and each lumen Q 24 Hrs when not in use.

#### **INDWELLING/TUNNELING (GROSHONG)**

- Normal Saline Flush 10 mL after each use and each lumen Q 7 days when not in use. Flush with 30 mL NS after TPN and blood withdrawal. No Heparin required.

#### **IMPLANTED CVC**

REMINDER: Please select BOTH Orders

- Normal Saline Flush 10 mL after each use and each lumen Q 30 Days when not in use.
- Heparin (100 units/mL) 5 mL following normal saline flush after each use and each lumen Q 30 Days when not in use.

#### **LARGE BORE CATHETER for oncology patient**

REMINDER: Please select BOTH Orders

- Normal Saline Flush 20 mL after each use and each lumen Q 24 Hrs when not in use.
- Heparin (100 units/mL) 3 mL following normal saline flush after each use and each lumen Q 24 Hrs when not in use.

#### **Pulmonary Artery CATHETER / ARTERIAL LINE** (Invasive line with flush bag and transducer):

- 500 mL normal saline. Routine flush delivered through transducer system at 3 mL/Hr and Prn manual flush.

#### **INTRODUCER "CORDIS"**

REMINDER: Please select BOTH Orders

- Normal Saline Flush 10 mL after each use and each lumen Q 8 Hrs when not in use.
- Heparin (100 units/mL) 3 mL following normal saline flush after each use and each lumen Q 8 Hrs when not in use.

#### **DIALYSIS (Double Lumen Catheter - Short Term and Long Term)**

REMINDER: If dialysis catheter has a third smaller lumen PICC line, also select PICC line that requires heparin orders above.

- Heparin 1,000 units/mL, equal to the interlumen volume Prn each use. Always done by Dialysis Nurses except under special circumstances, and with specific MD order. See Dialysis Catheter Care policy.