

# 24 hour Hazardous Drug Set Up

# Dual Verification Process

24 hour chemo will come from pharmacy weighed and tubing primed with the ordered hazardous drug.

**With all Set-ups:**

- Send the order details to the pump
- Subtract 30ml from the VTBI
- Matched the ordered rate to the rate on the pump

**1000 mL bag:**

- At end of 23 hours and 15 minutes, verify the bag is empty.
- Add 30 mL flush to run at same rate, assuring patient receives total dose

**500 mL bag:**

- At end of 22 hours and 30 minutes, verify the bag is empty.
- Add 30 mL flush to run at same rate, assuring patient receives total dose

**250 mL bag:**

- At end of 22 hours, verify the bag is empty.
- Add 30 mL flush to run at same rate, assuring patient receives total dose

**1. Positive Patient Identification**

- Name
- Date of birth

**2. Consent** – it can be verified verbally

- 3. A brisk blood return** obtained - it can be verified verbally
- 4. Show patient** the medication. Have patient verify Name on the medication.

**5. Verify with the MAR**, medication name, dosage, volume, and duration.

**6. Enter and verify information in the “Chemotherapy Administration Checklist”** in MAR with second RN

**7. Verify that administration set-up** (i.e continuous, intermittent, specialty tubing) is correct

**8. Verify the order details on the pump** with the order in the EPIC

- Rate, volume and duration

**9. Verify infusion is dripping.**

**10. Complete dual sign off** in EPIC

