SPIKING & PRIMING IV BAGS

Preprocedure

Verify orders
Gather supplies
Perform hand hygiene
Identify patient with 2 patient identifiers (or per policy)
Explain procedure to patient
Raise bed to a comfortable working height

Primary Bags

- Open bag and remove tubing
 - Clamp roller clamp (<u>unclamp any other clamps on line</u>)
- Invert IV bag and remove stopper
- Remove cover from spike, and puncture IV bag (push and twist)
- Hang bag from IV pole
- Squeeze drip chamber ½ full
- Holding the tubing over a sink or trash can, slowly unclamp roller clamp
 - o If no fluid is flowing, check other clamps on line
 - Unrolling the clamp quickly will cause air bubbles to accumulate in line
- Run fluid through line until no air bubbles are visible
- Once primed, connect line through IV pump or as ordered

Secondary Bags (Piggyback)

- Spike and prime both the primary and secondary lines
- Hang the **SECONDARY** bag on the IV pole
 - Using the hook supplied in the secondary bag, hang the primary bag below the secondary bag
- Attach the secondary IV tubing to the port on the primary IV tubing that is above the pump
 - Scrub the hub for 30 seconds with alcohol scrub
 - Twist the leur-lock in place
- Set the pump for a secondary infusion *per manufacturer instructions* and according to the *ordered rate*
- Unclamp the secondary tubing, THEN Start Infusion

Postprocedure

Discard sharps in the sharps container
Discard all used supplies in the appropriate waste container
Remove and dispose of gloves
Perform hand hygiene
Return bed to low & locked position
Ensure patient is comfortable







