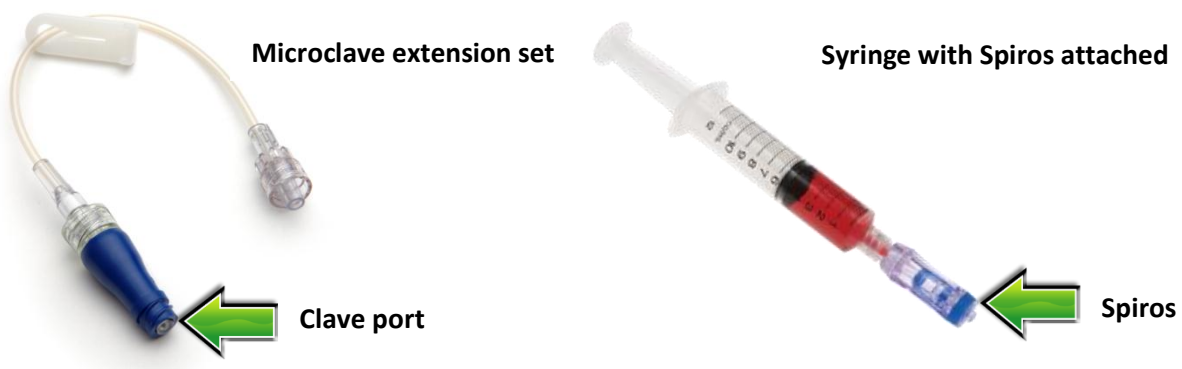


## For Pharmaceuticals Administered as an Intravenous Bolus

(cyclophosphamide, vincristine, vinblastine, cosmegen lyovac, fluorouracil, methotrexate)

- Check you have all the necessary equipment:  
**Personal protective equipment:** gloves, gown, mask and eye protection.  
**Catheter placement equipment:** clipper, skin prep, catheter, tape.  
**Chemopet bolus kit:** work mat, dressing, saline flush syringe and 7" *Microclave extension set*.  
**Prepared pharmaceutical:** *luer lock syringe with Spiros attached*. Verify drug name and quantity.  
 The items in *italics* are pictured below:



In a low traffic area, lay out equipment on work mat.

- Prime 7" Microclave extension set with 0.9% saline and unwrap dressing.
- Place first stick catheter and secure.  
 Attach 7" Microclave extension set to catheter and secure.  
 It's a good idea to make a loop with extension set as shown; this prevents tension on catheter if the patient moves during treatment.
- Lock 0.9% saline flush syringe into Clave port and confirm catheter patency: flush saline, draw back to check for a blood flash and flush again. Lock off Microclave extension set.
- Put on PPE: gowns, gloves, mask and eye protection.
- Remove syringe containing the drug from heat sealed packet. Remove purple protective cap and attach Spiros to Clave port, draw back and check for blood flash again.
- Monitoring the catheter site, administer the chemotherapy as a bolus.
- Disconnect Spiros from Clave port.
- Attach 0.9% saline syringe, do not pull back! Flush adequate saline to clear drug from Microclave extension set and catheter. Lock off Microclave extension set.
- Remove catheter and Microclave extension as one from patient (do not disconnect) and dispose into cytotoxic waste bin.
- Apply dressing to the catheter site.
- Remove PPE and thoroughly wash hands.

