

Outpatient Parenteral Anti-Microbial Therapy (OPAT)



Directions for parents/carers accessing PICC line at home using Intermate® device 24-hour infusion

Prepare the antibiotic (Intermate® device)

- Remove antibiotic from fridge ideally 15 mins before administration
- Ensure details on the Intermate® (bubble) match the prescription
 - ✓ Correct child's name
 - ✓ Correct antibiotic name and dose
 - ✓ Correct date and time

Setting up your safe, clean area

- Perform handwashing as per leaflet provided
- Clean tray / table with antiseptic wipes provided by Baxter
- Open pack onto a cleaned tray / table
- Cut open the orange bag with scissors and place Intermate® on the prepared area.
- Remove Saline flush 0.9% NaCl from packaging and place on prepared area

Priming (getting air out) Intermate® (bubble) and 0.9% NaCl Saline syringe

- Take off white caps carefully (as not to touch key part of the syringe).
- Hold the syringe upright (air goes up) and remove any air.
- Replace white caps carefully (optional), and place syringe on prepared area.
- Carefully remove blue-winged cap at the end of the Intermate® tubing.
- You should see fluid infusing from the Intermate® device along the tubing
- Allow 3-4 drops of fluid out, and your line is now primed
- Replace blue-winged cap/place tip of Intermate® in between sterile paper towel
- Tear open disinfection wipe x 2 on the plastic glove (as they dry quickly)

Cleaning the needle-free device (PICC) using non-touch technique

- Perform handwashing as per leaflet provided
- Open up 1st disinfection wipe, hold with non-dominant hand, and use to pick up PICC
- Open up 2nd disinfection wipe & firmly scrub the hub of the needle free device for 30 secs
- Let it dry for 30 seconds
- Attach Saline flush 0.9% NaCl syringe, pushing hard and turning to the right
- Open PICC clamp
- Flush in 5mL Saline 0.9% NaCl using the **push-pause technique** (to create turbulence)
- Remove carefully blue-winged cap (not to touch key part) from Intermate®
- Attach Intermate® (bubble), push in hard and turning to the right
- Open PICC clamp

Ensure Proper Infusion

- Check tubing not kinked, and all clamps are open
- Intermate® “balloon” deflates over 23 hours approximately
- Infusion finished when “balloon” appropriately deflated and 8 “bumps” visible

After antibiotic has completely infused

- Perform handwashing as per provided leaflet
- Open pack
- Remove Saline flush 0.9% NaCl syringe from packaging and place on prepared area, and tear open disinfection wipes x 2 onto plastic glove

Priming (getting air out) Saline flush 0.9% NaCl syringe

- Open syringe by taking off white caps carefully. Remove any air.
- Replace white caps carefully (optional), and place on prepared area
- Clamp PICC then unscrew antibiotic Intermate® (bubble)
- Open disinfection wipe, hold wipe in non-dominant hand, pick up PICC
- Open 2nd disinfection wipe and firmly scrub the hub of the needle-free device for 30 seconds
- Let dry from 30 seconds
- Attach Saline flush 0.9% NaCl syringe push in hard and turning to the right
- Open PICC clamp
- Flush 5-10mL 0.9% NaCl syringe quickly using **push-pause technique**
- Close PICC clamp as your flushing the last mL to keep positive pressure, if applicable to the make and model of the PICC you have.
- Dispose Intermate® (bubble) & syringe in the treatment waste bin provided

Intravenous (IV) Device Details
I.V. line: PICC / Midline / PIVC <i>(please circle)</i>
Size:
Make / model / Material:
How many lumens?:
Securement device:
Dressing type
Insertion date:

Date of dressing change	Date of stat-lock change



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