For more information on *Directions for accessing PICC line using Intermate® in the home setting,* please contact Cathy Hopkins CNS in Our Lady's Children's Hospital, Crumlin, Dublin 12.

Contact details office hours:

- Phone 4096100 Bleep 543/523

- Admin office 4096096/6338/6893

Contact details out of hours:

- 01-4096100 main switch and ask to be put through to the Infectious Disease consultant on call

Additional instructions

PICC Size_____

Date of Insertion_____

Site_____

Remember: Ask your nurse if you are unsure about anything about your child's care.

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Our Lady's Children's Hospital, Crumlin, Dublin 12

....where children's health comes first

Information for parents/carers of a child on OutpatientAntibiotic Therapy (OPAT)

Directions for accessing PICC line using Intermate® device in the home setting

(1Fr Cook/Vygon. 2Fr Cook/Vygon)

1. Preparing Area:

- Wash hands as per leaflet provided
- Clean tray or table with wipes provided by Baxter
- Open pack on to a cleaned area
- Check details on Intermate® match prescription
  - Correct child's name
  - Correct antibiotic name and dose
  - Correct date and time
- Place Intermate® on prepared area
- Wash hands again as per leaflet provided
- Open syringes by taking off white caps. Remove any air. Replace white caps.
- Place on prepared area.
- Open alcohol swabs on the plastic glove (as they dry quickly)

2. Priming Intermate®

- Remove blue winged cap at the end of the tubing
- Open white clamp
- Let 3-4 drops of fluid out. Line is now primed of air
- Replace blue winged cap
- Close white clamp

3. Cleaning needle free device, non-touch technique:

- Wash hands as per leaflet
- Open alcowipe, hold in non-dominant hand, use to pick up PICC
- Open second alcowipe and firmly scrub bionector for 30 seconds
- Let dry for 20 seconds
- Attach Saline flush NACL 0.9% syringe, pushing hard and turning to the right
- Open PICC clamp
- Flush in 3mls Saline flush NACL 0.9% using the push pause technique (to create turbulence)
- Close PICC clamp.
- Remove blue winged cap
- Attach antibiotic (push in hard and to the right)
- Open all clamps
- Close over pack and keep clean for use after antibiotic infused.

4. Ensure proper infusion

- Check tubing is not kinked and clamps are open
- "Balloon" will deflate over _____ mins approx.
- Infusion complete when "balloon" completely deflated and 8 indicator bumps are visible

5. After Antibiotic infused

- Clamp PICC
- Unscrew antibiotic(Intermate device)
- Wash hands as per leaflet
- Open pack
- Open alcowipe, hold alcowipe in non-dominant hand, use to pick up PICC
- Pick up another alcowipe and firmly scrub needle free device for 30 seconds.
- Let dry for 20 seconds
- Attach Saline flush NACL.0.9% pushing in hard and turning to the right
- Open PICC clamp
- Flush 3mls quickly using the push pause technique
- Close PICC clamp
- Attach heparin sodium syringe (10 units/ml) anticoagulant to stop clotting.
- Open PICC clamp
- Push in _____ml, closing clamp while pushing in another_____ml (positive pressure technique).
- Close PICC clamp
- Dispose Intermate® and syringe in the treatment waste bin provided