Why is RCH transitioning to ENFit?

• In response to a new international standard
• To prevent medication preparation and administration errors
• Links to Medication Safety – National Safety and Quality Health Service Standard
RCH transition to ENFit

- 2016: ENFit compatible MIC-KEY PEGs
- 2016: ENFit compatible feeding sets
- 2018: ENFit Syringes (and accessories)
- 2018: ENFit compatible nasogastric (NG) and nasojejunal (NJ) tubes

Picture courtesy of AMLS

Picture courtesy of ConvaTec

Picture courtesy of Halyard Health
ENFit NG/NJ Feeding Tubes

• Long term feeding tubes changing to ENFit
  – Corpak Corflo®
  – 60 days use

• Short term feeding tubes changing to ENFit
  – ConvaTec (5F, 6F, 8F)
  – 28 days use

Important Note: Ryles Tubes NOT changing to ENFit
ENFit accessories

- Drawing up accessories:
  - Bottle top adaptors
  - Drawing up straws
  - Blunt drawing up needles
- Syringe caps
- Transition adaptors
- Drainage Bags
- Gastric Decompression System (Platypus & Cockatoo)
- Surfactant Kits (Butterfly)
ENFit syringes

**ENFit Low Dose Tip Oral Syringes**

- 1ml
- 2.5ml

**ENFit Standard Tip Syringes**

- 10ml
- 20ml
- 60ml

- **Syringe tip Moat**
- **Syringe tip Thread**

Picture courtesy of AMSL
What are the key implications for practice?

1. Selecting the appropriate size syringe – For example:

- 2 ml of medication required
  - Utilise 2.5ml ENFit Low Dose Tip Oral Syringe

- 2.6 ml of medication required
  - Utilise 10ml ENFit Standard Tip Syringes
What are the key implications for practice?

2. Drawing up using a drawing up device:
   – a. Bottle top adaptor

1. Attach ENFit syringe to the bottle top adaptor
2. Turn the bottle upside down with ENFit syringe attached
3. Draw up prescribed dose
4. Turn the bottle right side up and disconnect ENFit syringe
What are the key implications for practice?

2. Drawing up using a drawing up device:
   – b. Drawing up straw

1. Connect the ENFit syringe to the drawing up straw
2. Draw up medication and disconnect the ENFit syringe from the drawing up straw
3. Bring medication up to the shoulder or top black line of the ENFIT syringe
4. If there is excess medication - reconnect ENFit syringe to drawing up straw and return excess
5. Disconnect ENFit syringe
What are the key implications for practice?

It is important to use a drawing up device to avoid the following scenarios:

- Medication around the moat of the ENFit Low Dose Tip Oral Syringe
- Medication in the tip of the ENFit Standard Tip Syringe
What are the key implications for practice?

3. Making a connection
   - When making connections using ENFit Standard Tip Syringes it is only necessary to tighten the connection by ¼ turn
4. Keeping connector threads clean

- It is good routine practice, following feeds or the administration of medications, to flush the inside threads of the tubes. This will prevent any disconnection problems and help to keep the device clean.
In summary

• RCH transition to ENFit
  – ENFit Feeding Tubes
  – ENFit Syringes

• Types of ENFit Syringes
  – ENFit Low Dose Oral Tip
  – ENFit Standard Tip

• Accessories available

• Key implications for practice
  1. Selecting the appropriate sized syringe
  2. Draw up prescribed medication dose using a drawing up device
  3. Make a connection using ¼ turn
  4. Keep connector threads clean
Developed by Nursing Education in consultation with Briohny Lawrance (Clinical Products Advisor, Procurement) incorporating material provided by:

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