ENFit Transition, Are you Ready?
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Disclosures

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Objectives

After attending the presentation, the attendee will be able to:

• Understand how ENFit connectors improve patient safety
• Describe the difference between legacy and ENFit enteral supplies, and which supplies are will impacted
• Describe how to properly clean ENFit connectors and why this is important
ENFit: Why Transition?

- International safety initiative to reduce the risk of accidentally connecting an enteral supply item (syringe/feeding bag) to another non-ental system, like a medical line (IV) or piece of equipment
  - To learn more visit https://stayconnected.org/ental-enfit/

- ENFit will prevent consumers and caregivers from accidentally infusing tube feeding formula into the wrong medical line or body part, which can be harmful or in some cases even fatal

**New ENFit connectors will:**

- Make it difficult, if not impossible, for unrelated medical delivery systems to be connected
- Standardize how enteral supplies are connected across healthcare settings
- Decrease accidental disconnections, reduce interruptions during feeding
  - **No more feeding the bed!**

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What Does the ENFit Design Look Like?

Traditional (Legacy) enteral connectors use a stepped adapter (left) to connect to feeding tubes by inserting straight into the feeding port.

The ENFit connector (right) design requires a twisting motion to connect, thus restricting the ability to connect to other medical lines or devices.
Close-up of Legacy vs ENFit Tube
Legacy vs ENFit: Connecting to Feeding Tube

Legacy Connection: Insert into opening of feeding port

ENFit Connection: Twist syringe or feeding bag tip into opening of feeding port
ENFit Transition is Picking Up Speed!

• The enteral supply manufacturers have been preparing for the ENFit transition since 2015!

• Pump manufacturers revamped the design of their feeding bags to connect to ENFit tubes, but since it was so early in the transitional period, they added a “white transitional adaptor” to the end of each pump and gravity feeding bag.

• Adding this traditional adaptor was a “temporary” solution until more hospitals converted over to ENFit.

• This summer, pump, and gravity bags will no longer have an adaptor attached, and in addition many other “Legacy” tubes are being discontinued.
ENFit US Conversion Rates
Among U.S. News & World Report’s Best Ranked US Hospitals

Based on Q1 2022 GEDSA member reports, top rated hospitals are leading the way in patient safety by establishing ENFit as best practice.

Best Children’s Hospitals
2021-2022 Honor Roll

- 10% NOT CONVERTED
- 90% CONVERTED/IN PROCESS

Top 25 Children’s Hospitals for Gastroenterology & GI Surgery

- 3.2% NOT CONVERTED
- 96.8% CONVERTED/IN PROCESS

Top 25 Hospitals for Neonatology

- 12% NOT CONVERTED
- 88% CONVERTED/IN PROCESS

Top 25 Adult Hospitals for Gastroenterology & GI Surgery

- 16% NOT CONVERTED
- 84% CONVERTED/IN PROCESS

GEDSA ENFit
Global Enteral Device Supplier Assoc. | info@gedsa.org | 614.800.5458 | www.stayconnected.org

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Which Enteral Supplies are Changing?

- Pump and Gravity feeding bags
  - Happening now!
- Feeding tubes
  - G-Tubes, J-Tubes and NGT
  - Low-profile Gastrostomy tubes (Buttons) ARE NOT CHANGING, instead the extension sets will have ENFit connectors
- Syringes
- Farrell Valve Relief bags
- Enteral drainage bags
- Accessories
  - Lopez valves
Moog Infinity Feeding Bags

Moog Infinity pump bag w/ transitional adaptor attached or INF0500-A

Moog Infinity bag W/O transitional adaptor attached INF0500-E

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Kangaroo Joey Feeding Bags

Kangaroo Joey pump bag w/transitional adaptor attached

Kangaroo Joey pump bag W/O transitional adaptor attached
## ENFit Transition Schedule

<table>
<thead>
<tr>
<th>Item</th>
<th>Estimated Time for Transition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Infinity Pump bags: 500 ml</td>
<td>Late July</td>
</tr>
<tr>
<td>Infinity Pump Bags: 1200 ml</td>
<td>Mid-August</td>
</tr>
<tr>
<td>Infinity Gravity Bags:</td>
<td>Sept/October</td>
</tr>
<tr>
<td>Joey Pump bags (all sizes)</td>
<td>Mid-August</td>
</tr>
<tr>
<td>Kangaroo NGT and G Tubes</td>
<td>August</td>
</tr>
</tbody>
</table>
How will this impact me? What if I have a Legacy Feeding Tube?

- Your homecare company will begin to deliver ENFit-ready pump bags and other supplies

  *This will happen soon!*

- If you have a “Legacy” feeding tube, your homecare company will provide you with a transitional adaptor

- Low-profile Gastrostomy Tube (Button) consumers may receive ENFit extension sets

- Transitional adaptor is only a “temporary solution”. Expect this to be discontinued in the future

  **Transitional adaptor that can be placed at the end of the pump or gravity feeding bags**
How will this impact me?
What if I have a Legacy Feeding Tube?

• In the beginning, you may receive a combination of Legacy and ENFit supplies

• If you receive ENFit syringes and still have a Legacy tube, what can you do?
ENFit Design Difference: The Moat
Cleaning ENFit Tubes and Extension Sets

- There is space or “moat” in the feed and med ports that formula and/or medication can accumulate.
- If ports are not cleaned daily, this can lead to difficult connecting.
- Use a clean toothbrush to clean out the feed and med ports.
- Ask your homecare if they provide an ENFit brush.
Cleaning ENFit Tubes and Extension Sets

- Extension sets ports can be cleaned using a toothbrush, tubing can be cleaned by attaching an ENFit syringe with water to flush after each use.

- Avoid priming the formula to the end of the pump or gravity feeding bag, this can lead to a build of formula in the “moat”.


Practice Changes at Home

• Incorporating cleaning feed and med ports into your normal routine each day
  • This make take a few more minutes each day

• Do not over tighten, this may lead to damaging the feeding tube or extension set
  • Often this is related to not cleaning the ports well enough

• If using a home-blenderized formula, invest in a high-quality blender and strain any fibrous material before infusing blends
  • This will prevent clogging of ENFit connectors
Preparation is Key!

• Anticipate the change, your supplies may look different

• It may take a few days to adjust to using ENFit supplies

• If you have questions about ENFit supplies, begin having those discussions with your healthcare team and homecare company now!

• Consider transitioning to an ENFit feeding tube now!

• Discuss the need for ENFit medication syringes with your retail pharmacy
What Some Enteral Consumers are saying about ENFit?

Connection feels secure, never had one break or leak, and my toddler can't unscrew it.”

“It's so much easier to use ENFit® rather than using the other adapters which were often taken off and lost.”

“I actually loved that the connection, it would not come apart on its own and we no longer had to worry about the med port accidentally opening and making a mess.”
ENFit Resources

- https://stayconnected.org/enteral-enfit/product-resources/
- https://www.moogmedical.com/enteral/

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