

ENTERAL
NUTRITION
DELIVERY

FROM HOSPITAL TO HOME



Join the global patient safety movement to **ENFit®**

ENFit® is a unique enteral-specific design that mandates a specific direction of fluid flow (female to male) by providing a secure, locking connection to minimize inadvertent disconnections. ENFit® is designed to support patient safety initiatives and mitigate the risk of misconnection with non-enteral devices.



How have **syringes** changed?



Syringes to administer medicine, flush, hydrate, or bolus feed through enteral tubes now require a precise enteral-specific fitment. To ensure small volume dosing accuracy, GEDSA requires an ENFit® Low Dose Tip for syringe sizes of 5 mL or smaller.



NEOMED* Low Dose Tip (LDT)
Syringes are available in sizes 0.5 mL to 6 mL to meet the recommendations of GEDSA guidance documents.

How have **feeding tubes & extension sets** changed?



Changing from male—the stepped or Christmas tree connector—to the new ENFit® female connector. The feeding tube port for the administration set has changed from female to male.



NeoMed offset syringes can be used to deliver lipids first in a horizontally positioned syringe pump

SYRINGES

- Available in NON-ENFit® and ENFit®
- 1 mL to 100 mL sizes available
- Intended for oral and enteral administration
- Products do not contain BPA, DEHP, or latex
- Available in purple and orange



Hands-free tip cap promotes aseptic technique



Easy to read volume markings to facilitate accurate nutrition delivery



ENFit®

Orange	Qty/CS	Product Code	Purple	QTY/CS	Product Code
1 mL	200	NM-S1NC	1 mL	200	PNM-S1NC
3 mL	200	NM-S3NC	3 mL	200	PNM-S3NC
6 mL	200	NM-S6NC	6 mL	200	PNM-S6NC
12 mL	200	NM-S12NC	12 mL	200	PNM-S12NC
20 mL	100	NM-S20NC	20 mL	100	PNM-S20NC
35 mL	100	NM-S35NC	35 mL	100	PNM-S35NC
60 mL	100	NM-S60NC	60 mL	100	PNM-S60NC
100 mL	40	NM-S100NCV	100 mL	40	PNM-S100NCV



NON-ENFit®

Orange	Qty/CS	Product Code	Purple	QTY/CS	Product Code
1 mL	200	NM-S1EO	1 mL	200	PNM-S1EO
3 mL	200	NM-S3EO	3 mL	200	PNM-S3EO
6 mL	200	NM-S6EO	6 mL	200	PNM-S6EO
12 mL	200	NM-S12EO	12 mL	200	PNM-S12EO
20 mL	100	NM-S20EO	20 mL	100	PNM-S20EO
35 mL	100	NM-S35EO	35 mL	100	PNM-S35EO
60 mL	100	NM-S60EO	60 mL	100	PNM-S60EO
100 mL	40	NM-S100EOV	100 mL	40	PNM-S100EOV

GRAVITYPRO®

GravityPro Syringes offer an easy-to-use clinical solution for gravity feeds. They also work with enteral syringe pumps for continuous feeds.



Vent Zone

Vented design minimizes exposure to air by allowing venting to occur while the plunger is still in place

Integrated Hangers

Integrated hanger designed to eliminate the need to hand hold while gravity feeding



ENFit®

Orange	QTY/CS	Product Code	Purple	QTY/CS	Product Code
20 mL	100	NM-S20NCV	20 mL	100	PNM-S20NCV
100 mL	40	NM-S100NCV	100 mL	40	PNM-S100NCV




NON-ENFit®


Orange	QTY/CS	Product Code	Purple	QTY/CS	Product Code
20 mL	100	NM-S20EOV	20 mL	100	PNM-S20EOV
100 mL	40	NM-S100EOV	100 mL	40	PNM-S100EOV

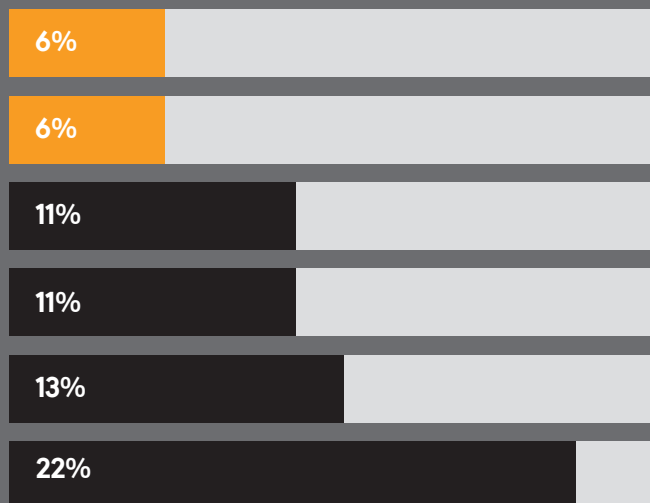
Off-center tip, solid plunger, and O-ring designs minimize lipid loss and **maximize nutrition delivery.**



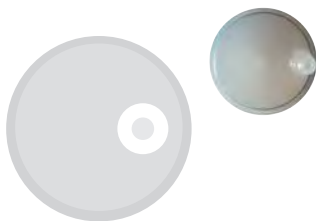
Using NeoMed enteral syringes could **reduce total fat loss** typical of concentric enteral syringes **by 5%- 15%.**

 NeoMed Eccentric Tip with Solid Polypropylene Plunger with O-Ring

 Concentric Tip with Conical Elastomer Plunger Assembly

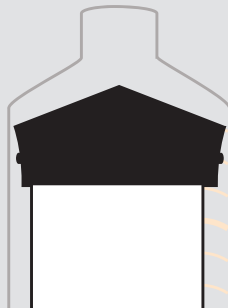
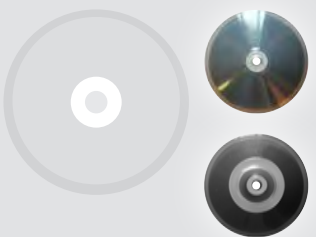


Off-Center syringe tips with solid piston design have fat loss of 6%.



The solid polypropylene plunger head is flatter, creating less surface area for unwanted lipid/fat adhesion.

Center syringe tips with elastomeric piston design have fat loss from 11% to 22%.



Rubber plunger tips are more conical, creating more surface area for unwanted lipid/fat adhesion.

ENTERAL PUMP SOLUTIONS



Medfusion 3500 v6 Enteral Ready Pump

Product Code	Product Description
EP-M3500	Medfusion V6 Pump
EP-MPC	Medfusion Pole Clamp



Orange or purple faceplate options allow for color coordination with NEOMED enteral safety system



ABC 4100 Enteral Pump

Product Code	Product Description
EP-ABC4100	ABC Enteral Pump Model 4100
EP-ABCCPC	ABC Pole Clamp
EP-ABCCABLE	ABC Cloning Cable



Single solution for the nutrition delivery needs of NICU/PICU patients



Designed to meet clinical best practice recommendations for patient safety

NEOMED* syringes are validated in Medfusion, BBraun, and ABC enteral syringe pumps.

Medfusion
6, 12, 20, 35, 60, 100 mL

ABC
3, 6, 12, 20, 35, 60, 100 mL



Sentinel Event Alert: Managing Risk During Transition To New ISO Tubing Connector Standards

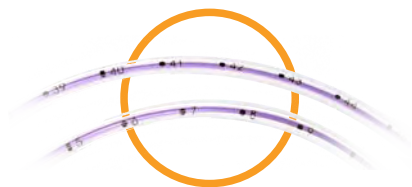
"Use distinctly different pumps for IV applications."

"Do not use IV tubing or IV pumps for enteral feedings."

Joint Commission Sentinel Event Alert: Managing risk during transition to new ISO tubing connector standards. (2014, August 20). Retrieved from https://www.jointcommission.org/-/media/tjc/documents/resources/patient-safety-topics/sentinel-event/sea_53_connectors_8_19_14_final.pdf

FEEDING TUBES

NEOMED* Feeding Tubes are available in silicone, polyurethane, or PVC materials.



Radiopaque stripe and bold markings at each centimeter help during insertion and to confirm placement



Polyurethane and silicone feeding tubes feature an open distal tip and three offset portholes with no hidden cavities to help minimize colonization



NEOMED* ENFit feeding tubes feature an open hub design which may help reduce bacterial growth



PVC feeding tubes are commonly used for up to 5 days.

ENFit®				
Fr	Length	QTY/DSP	Orange	Purple
5.0	40 cm	25	FTS5.0V-NC	PFTS5.0V-NC
5.0	60 cm	25	FTM5.0VNC	PFTM5.0V-NC
6.5	40 cm	25	FTS6.5V-NC	PFTS6.5V-NC
6.5	60 cm	25	FTM6.5V-NC	PFTM6.5V-NC
6.5	90 cm	25	FTL6.5V-NC	PFTL6.5V-NC
8.0	40 cm	25	FTS8.0V-NC	PFTS8.0V-NC
8.0	60 cm	25	FTM8.0V-NC	PFTM8.0V-NC
8.0	90 cm	25	FTL8.0V-NC	PFTL8.0V-NC

NON-ENFit®				
Fr	Length	QTY/DSP	Orange	Purple
5.0	40 cm	25	FTS5.0V-EO	PFTS5.0V-EO
5.0	60 cm	25	FTM5.0VEO	PFTM5.0V-EO
6.5	40 cm	25	FTS6.5V-EO	PFTS6.5V-EO
6.5	60 cm	25	FTM6.5V-EO	PFTM6.5V-EO
6.5	90 cm	25	FTL6.5V-EO	PFTL6.5V-EO
8.0	40 cm	25	FTS8.0V-EO	PFTS8.0V-EO
8.0	60 cm	25	FTM8.0V-EO	PFTM8.0V-EO
8.0	90 cm	25	FTL8.0V-EO	PFTL8.0V-EO

Polyurethane feeding tubes provide indwell time up to 30 days

ENFit®				
Fr	Length	QTY/DSP	Orange	Purple
4.0	40 cm	10	FTS4.0P-NC	PFTS4.0P-NC
5.0	40 cm	10	FTS5.0P-NC	PFTS5.0P-NC
5.0	60 cm	10	FTM5.0P-NC	PFTM5.0P-NC
5.0	90 cm	10	FTL5.0P-NC	PFTL5.0P-NC
5.0	105 cm	10	FTXL5.0P-NC	PFTXL5.0P-NC
6.5	40 cm	10	FTS6.5P-NC	PFTS6.5P-NC
6.5	60 cm	10	FTM6.5P-NC	PFTM6.5P-NC
6.5	90 cm	10	FTL6.5P-NC	PFTL6.5P-NC
8.0	40 cm	10	FTS8.0P-NC	PFTS8.0P-NC
8.0	60 cm	10	FTM8.0P-NC	PFTM8.0P-NC
8.0	90 cm	10	FTL8.0P-NC	PFTL8.0P-NC
8.0	105 cm	10	FTXL8.0P-NC	PFTXL8.0P-NC
10.0	109 cm	10	FTM10.0P-NC	PFTM10.0P-NC
12.0	109 cm	10	FTM12.0P-NC	PFTM12.0P-NC

NON-ENFit®				
Fr	Length	QTY/DSP	Orange	Purple
4.0	40 cm	10	FTS4.0P-EO	PFTS4.0P-EO
5.0	40 cm	10	FTS5.0P-EO	PFTS5.0P-EO
5.0	60 cm	10	FTM5.0P-EO	PFTM5.0P-EO
5.0	90 cm	10	FTL5.0P-EO	PFTL5.0P-EO
6.5	40 cm	10	FTS6.5P-EO	PFTS6.5P-EO
6.5	60 cm	10	FTM6.5P-EO	PFTM6.5P-EO
6.5	90 cm	10	FTL6.5P-EO	PFTL6.5P-EO
8.0	40 cm	10	FTS8.0P-EO	PFTS8.0P-EO
8.0	60 cm	10	FTM8.0P-EO	PFTM8.0P-EO
8.0	90 cm	10	FTL8.0P-EO	PFTL8.0P-EO
10.0	109 cm	10	FTM10.0P-EO	PFTM10.0P-EO
12.0	109 cm	10	FTM12.0P-EO	PFTM12.0P-EO

Silicone feeding tubes provide indwell time up to 30 days

ENFit®				
Fr	Length	QTY/DSP	Orange	Purple
5.0	40 cm	10	FTS5.0S-NC	PFTS5.0S-NC
5.0	60 cm	10	FTM5.0S-NC	PFTM5.0S-NC
5.0	90 cm	10	FTL5.0S-NC	PFTL5.0S-NC
6.5	40 cm	10	FTS6.5S-NC	PFTS6.5S-NC
6.5	60 cm	10	FTM6.5S-NC	PFTM6.5S-NC
6.5	90 cm	10	FTL6.5S-NC	PFTL6.5S-NC
8.0	40 cm	10	FTS8.0S-NC	PFTS8.0S-NC
8.0	60 cm	10	FTM8.0S-NC	PFTM8.0S-NC
8.0	90 cm	10	FTL8.0S-NC	PFTL8.0S-NC

NON-ENFit®			
Fr	Length	QTY/DSP	Orange
5.0	40 cm	10	FTS5.0S-EO
5.0	60 cm	10	FTM5.0S-EO
5.0	90 cm	10	FTL5.0S-EO
6.5	40 cm	10	FTS6.5S-EO
6.5	60 cm	10	FTM6.5S-EO
6.5	90 cm	10	FTL6.5S-EO
8.0	40 cm	10	FTS8.0S-EO
8.0	60 cm	10	FTM8.0S-EO
8.0	90 cm	10	FTL8.0S-EO



CLEANING TOOL

The NEOMED* Cleaning Tool rotates 360° to remove debris from the ENFit® male connector.



Non NEOMED* HUB
with dried breast milk
after cleaning



NEOMED* HUB
with Ibuprofen after
cleaning

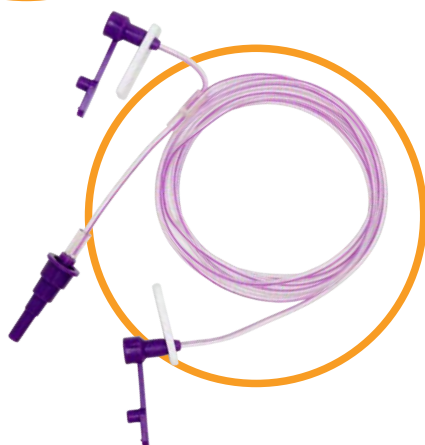


- The NEOMED* open hub ENFit® feeding tube combined with the use of our cleaning tool helps mitigate bacterial colonization
- The Cleaning Tool plug blocks the feeding tube opening during the cleaning process
- The Cleaning Tool features openings that allow for the use of cleaning agents (distilled water, saline, etc.)

ENFit®		
Description	Product Code	QTY
Cleaning Tool	PNM-CA	24/DSP
Cleaning Tool Kit with Sterile Water	CLK-1	48/CASE

EXTENSION SETS

Available in straight or Y-site configurations with standard, large, or extra-large bore sizes



- NEOMED* standard bore extension sets have priming volumes of less than 2.0 mL

Hang times for human milk and formula in the NICU or for other immune-suppressed patients should be 4 hours or less.

Infant Feedings: Guidelines for Preparation of Human Milk and Formula in Health care Facilities. Pediatric Nutrition Dietetic Practice Group of the Academy of Nutrition and Dietetics, 2018.



ENFit®

Description	Length	QTY/DSP	Orange	Purple
Bifurcated	8 in	50	EXT-8YNC	PEXT-8YNC
XL Bore	18 in	50	EXT-18BNC	PEXT-18BNC
Straight	30 in	50	EXT-30NC	
XL Bore	30 in	50		PEXT-30BNC
Large Bore	40 in	50	EXT-40BNC	PEXT-40BNC
Large Bore	48 in	50	EXT-48BNC	PEXT-48BNC
Straight	60 in	50	EXT-60NC	PEXT-60NC
Bifurcated	60 in	50	EXT-60YNC	PEXT-60YNC



NON-ENFit®

Description	Length	QTY/DSP	Orange	Purple
Large Bore	18 in	50	NM-18ENENB	PNM-18ENENB
Straight	30 in	50	NM-30ENEN	
Large Bore	40 in	50	NM-40ENENB	
Large Bore	48 in	50	NM-48ENENB	PNM-48ENENB
Straight	60 in	50	NM-60ENEN	PNM-60ENEN
Bifurcated	60 in	50	NM-60ENENY	PNM-60ENENY



DOSEMATE* & DOSEMATE DL*

DOSEMATE* and DOSEMATE DL* are oral administration devices for delivering medicine or nutrition to the cheek or back of the mouth.

"...the syringe user should remove fluid that lies outside of the fluid path. The area between the male lumen and the outer ring (the "moat") is not part of the fluid path and should be free of fluid."



DOSEMATE*

Global Enteral Device Supplier Association.
GEDSA Position Statement Supporting ENFit®
Low Dose Tip Syringe. August 2016.



ENFit®	
Product Code	QTY/DSP
POA-TNC	50



DOSEMATE DL*

ENFit®	
Product Code	QTY/DSP
POA-TNCL	24

NEOMED*

COLLECTION BOTTLES & TRANSFER LIDS



Collection Bottles

- Fit a wide variety of breast pump shields
- Bold gradient markings for precise mixing and compounding
- Flat base to prevent rolling
- Packaged sterile
- NeoMed Bottles feature a concave interior floor design to minimize nutrition waste



ENFit®

Size	Product Code	QTY/CS
1 oz	PSC-1NC	100
2 oz	PSC-2NC	40

* Containers packaged with *Purple* ENFit Transfer Lid



NON-ENFit®

Size	Product Code	QTY/CS
1 oz	SC-1EO	100
2 oz	SC-2EO	40

* Containers packaged with *Orange* Legacy Transfer Lid

Transfer Lids

- Supports aseptic technique in compliance with Academy of Nutrition and Dietetics guidelines
- Allows transfer of contents between a storage container and an enteral syringe
- Fits a wide variety of standard collection bottles
- Packaged sterile



ENFit®

Color	Product Code	QTY/CS
Orange	TL-NC	200
Purple	PTL-NC	200



NON-ENFit®

Color	Product Code	QTY/CS
Orange	TL	200

TRANSFER STRAWS[†]

NEOMED^{*} straws are indicated for fluid transfer from a container into a syringe



May be used at bedside or in milk prep areas



Designed to promote aseptic technique[†]

STERILE

Packaged sterile



ENFit[®]

Orange	Product Code	QTY/DSP
3" Small Bore Straw	EXT-3STNC	50
3" Large Bore Straw	EXT-3STBNC	50
6" Large Bore Straw	EXT-6STBNC	50



ENFit[®]

Purple	Product Code	QTY/DSP
3" Small Bore Straw	PEXT-3STNC	50
3" Large Bore Straw	PEXT-3STBNC	50
6" Large Bore Straw	PEXT-6STBNC	50



NON-ENFit[®]

Orange	Product Code	QTY/DSP
6" Large Bore Straw	NM-6ENSTB	50



NON-ENFit[®]

Purple	Product Code	QTY/DSP
3" Small Bore Straw	PNM-3ENST	50
6" Large Bore Straw	PNM-6ENSTB	50

[†] Also referred to as sampling straws

NEOMED* AT HOME

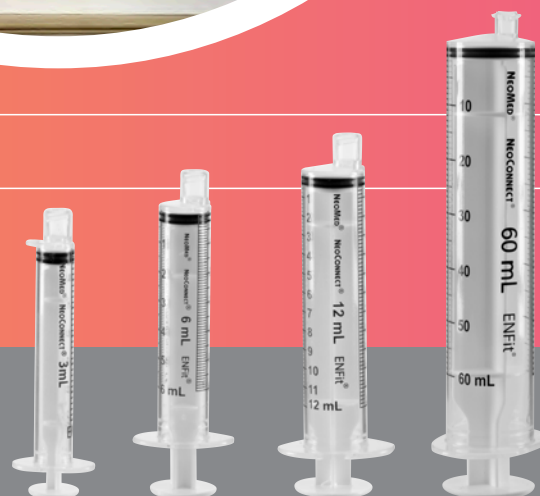


OVER-THE-COUNTER ENFit® SYRINGES

The NEOMED* at Home syringe portfolio is ideal for patients in non-clinical and homecare settings



Available over the counter (OTC), making ENFit® syringe access hassle-free



Available for purchase through retail and online stores, DME's, and homecare companies

- Clear barrel with easy-to-read black markings
- Designed with a durable polypropylene plunger and silicone O-ring gasket

Product Code	Size	QTY/DSP
NEO3	3 mL	50
NEO6	6 mL	25
NEO12	12 mL	15
NEO60	60 mL	10



Syringes may be hand washed and reused up to 20 times allowing for a cost-effective and eco-friendly alternative to single use ENFit® syringes.

NEOMED* at Home Syringes only available in the U.S.



tubefed.com

A comprehensive guide to tube feeding, all in one place

For more information please visit: avanosmedicaldevices.com
Call 1-844-4AVANOS (1-844-428-2667) in the United States and Canada.

AVANOS

Avanosmedicaldevices.com



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