



Discontinuation: BD 60 mL Syringe

Physicians and Nursing

Effective May 13, 2020

New
BD® 50 mL Syringe



Product Change:

- BD has discontinued their 60 mL syringe, replacing it with a 50 mL syringe.
- BD 50 mL syringe is the same size and composition of the 60 mL syringe; however, the graduation markings will now stop at 50 mL and the syringe will be labelled as a 50 mL.
- NH staff and physicians should expect to see the new syringe in the next 1 to 2 weeks.

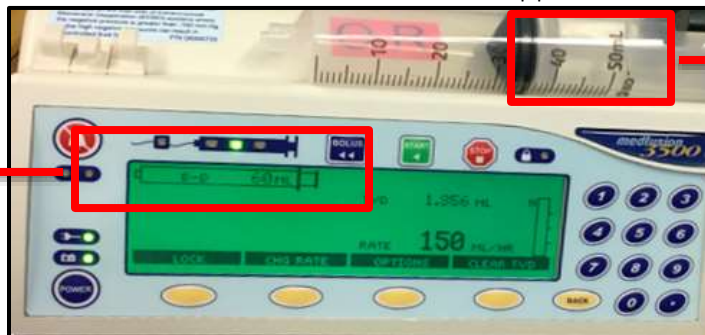
Practice Changes:

- NH IV pumps will only accept certain brands and sizes of syringes:
 - **Medfusion 3500 pumps:** software NOT updated. Update anticipated by the end of May 2020 (see below for interim practice change details)
 - **Alaris pumps (all):** software updated to accept the BD 50 mL syringe.
 - **Neofeed pumps:** software updated to accept the BD 50 mL syringe.
- CIVA and ward mixing of non-chemotherapy products may change as the maximum volume for measuring is now 50 mL using this syringe. Staff should be aware of the new total volume of 50 mL and adjust as required when preparing or using the new syringes.
- Dantrolene for malignant hyperthermia requires reconstitution of 60 mL of SW per vial. Since BD no longer measures to 60 mL, Stores will stock the Monoject 60 mL syringe for Operating Room areas. **Sites will need to set this up with Stores for stocking in their OR areas.**

Medfusion 3500 Pumps: What does this mean for Nursing and Anesthetists?

- Until the software update is available for MedFusion 3500 pumps, **users will confirm BD 50 mL syringe as BD 60 mL syringe**. There is no change to the syringe dimension and, therefore, no change to the accuracy of dose delivered. No other substitutions are approved.

Medfusion 3500 pump recognizes BD 50 mL syringe as BD 60 mL syringe



New BD 50 mL syringe loaded

- Note: Anesthetist syringe preparation calculations will need to be adjusted for a total volume of 50 mL instead of the previous volume of 60 mL.

May 13, 2020 For Nursing and Physicians PLEASE POST	Formulary Changes		For further information contact: Jessica Brecknock Medication Use Management Pharmacist mumpharmacist@northernhealth.ca
	Drug Discontinuation		
	Product Change	✓	
	Best Practice		