



Drug Shortage and Product Change

Crash Cart Medication

Lidocaine 2% (20 mg/mL) X 5 mL PFS



The issue: The LifeShield™ lidocaine 2% (20 mg/mL) X 5 mL pre-filled syringe (PFS) products from Pfizer® are on backorder with an expected resupply date of late October 2019. An alternate needle-less product is available which will be temporarily brought in for use in crash kits.

Clinical Use: Lidocaine 2% (20 mg/mL) X 5 mL PFS are stocked in crash carts and wardstock locations across NH for treatment of cardiac arrhythmias.

Practice Implications: Crash kits will be replaced with the alternative needle-less product Ansyrtm PFS (see below). This product is the *same concentration and volume* as the LifeShield™ PFS. The Ansyrtm PFS has a luer lock tip that is compatible with all IV systems. In order to alert staff, a backorder notice card will be placed in each cart containing the new Ansyrtm product.

Note: Sites may see both types of PFS during the transition if they respond to codes in different areas of the hospital. This is due to differences in product turnover and expiration dating.

Product Comparison:

Current (LifeShield™) 5 mL PFS	Alternative (Ansyrtm™) 5 mL PFS
Lidocaine 2% X 5 mL PFS	Lidocaine 2% X 5 mL PFS
NEEDLE administration	NEEDLE-LESS administration
	

August 1, 2019 For the information of physicians, nurses and pharmacists PLEASE POST	Drug Shortage	<input checked="" type="checkbox"/>	For further information contact NH Medication Use Pharmacists: Jessica Brecknock (250-267-5940) Ryan Doerksen (778-349-5108) mumpharmacist@northernhealth.ca
	Best Practice	<input type="checkbox"/>	
	Product Change	<input checked="" type="checkbox"/>	