



## TPN Product Changes from Baxter

**The Issue:** Baxter has made some changes to their parenteral nutrition (PN) product lines which affects products carried by NH: discontinuation of one product completely and addition of two new products to replace current formulations. NH pharmacy will switch inventory in two phases: phase 1 regional, phase 2 UHNBC.

### Go-Live Date:

- Regional sites: May 5, 2021 (firm: all active patients need to be switched to new products on this date)
- UHNBC: mid to end of May 2021 (date TBD once regional sites are switched)

### Practice Implications:

- Clinicians should be aware of the product changes, note revisions to the regional order sets, and ensure the new version is being used. Old order set versions will not be accepted after the go-live date.
- Clinicians should be aware of the go-live date and ensure all patients on discontinued formulations are changed over to new formulations on this day. Old formulations will no longer be available after these dates.
- Clinicians should become familiar with the contents of the new **amino acids 8%, dextrose 14%** formulations which contain a higher amino acid and lower dextrose concentration compared to the previous product
  - Note: The new **amino acids 8%, dextrose 14% WITH lytes** formulation contains calcium at 2.2 mmol/L. This is a change from the discontinued **amino acid 5%/dextrose 16.6% WITH lytes** formulation which contained zero calcium.

| Discontinued Product  | Replacement Product   |
|---|---|
| <b>amino acids 5%, dextrose 10% NO LYTES</b><br>2 litre size                                | <b>amino acids 5%, dextrose 10% NO LYTES</b><br><u>1 litre size</u>           |
| <b>amino acids 5%, dextrose 16.6% NO LYTES</b><br>2 litre size                              | <b>amino acids 8%, dextrose 14% NO LYTES</b><br>2 litre size ( <b>new</b> )   |
| <b>amino acids 5%, dextrose 16.6% WITH lytes</b><br>2 litre size                            | <b>amino acids 8%, dextrose 14% WITH lytes</b><br>2 litre size ( <b>new</b> ) |
| Still available: <b>amino acids 5%, dextrose 10% WITH lytes</b> X 1 litre and 2 litre sizes |   |

|   |                       |   |  |
|---|-----------------------|---|--|
| <b>April 16, 2021</b><br>For the information of physicians, nurses, dieticians, and pharmacists.<br>PLEASE POST | <b>Product Change</b> | ✓ | <b>For further information contact:</b><br>Medication Use Management Pharmacists:<br>mumpharmacist@northernhealth.ca |
|   | Drug Discontinuation  |   |  |
|   | Medication Change     |   |  |
|   | Best Practice         |   |  |