

LTC+ Recommended Medications

Why should my LTC home expand the types of medications they include in their emergency supply?

Having more medication on hand will allow primary care physicians (PCPs), nurses and personal support workers (PSWs) working in LTC homes to provide greater medical care to residents. This is particularly important given that LTC+, with its enhanced availability of services, will create a need for an expanded list of medications to have available on-hand to provide care safely in the LTC home setting.

How to quickly improve your emergency drug supply (in accordance with the [LTC Homes Act 2007](#), OReg 79/10 S123):

- Get approval from the Medical Director in collaboration with the Pharmacy Services Provider, the Director of Nursing and Personal Care, and the Administrator. This is required for all emergency drug supplies.
- An urgent meeting of the medication management program (which can take place virtually) can expedite the process of updating the emergency drug supply. Approvals can also be provided via email, which is documented and reviewed annually as per regulation 123,(c), (d).

How we created the list of recommended medications

In creating the list, we considered the following criteria:

- **GEMINI Data**
GEMINI is a large internal medicine database with information on over 230,000 hospital admissions to general internal medicine at seven Toronto-based hospitals. It details the classes of medications most commonly prescribed to patients admitted from LTC homes.
- **Medications currently available in emergency boxes at several Toronto-based LTC homes**
Kensington, Baycrest, Providence, Sunnybrook Veteran's.
- **Anticipated medical and palliative care needs for residents**
We considered the needs of all residents throughout the CoVID-19 pandemic, including the needs of those who might contract the disease.
- **Feasibility of administering the medications in the LTC home setting**
We took into consideration the route of administration (primarily PO, SC, NG and topical), and the nursing skill level required to safely administer the medication in the LTC home setting. Where possible, we also took into consideration the ability to administer via nasogastric tube.
- **Cost coverage and Limited Use (LU) codes**
We also wanted to ensure that the Ontario Drug Benefits (ODB) program could cover the costs of the medications, or that there are appropriate LU codes that can be used.

To access additional information, requisitions and referral forms, visit www.LTCplus.ca

1-855-LTC-PLUS (1-855-582-7587)

LTC+ Recommended Medications

Our list of recommended medications

The LTC+ team has compiled the following list of recommended medications that LTC homes should have on-site in their emergency box.

Drug Class	ODB Coverage
Antibiotics	
Ceftriaxone inj (IV/IM) 1g	Y
Azithromycin 250 mg tab	Y
Amoxi-clav 875/125 mg tab	Y
Cephalexin 500 mg tab	Y
Inhaled	
Salbutamol 100 mcg MDI	Y
Ipratropium 20 mcg MDI	Y
Aerochamber	Y
Antihypertensives	
Amlodipine 5 mg tab	Y
Metoprolol 50 mg tab	Y
Nitro-Dur patch (0.2 mg/hr and 0.8 mg/hr)	Y
Diuretic (and potassium replacement)	
Furosemide 40 mg tab	Y
Furosemide inj (IV) 10 mg/mL vial	LU 481
K-dur 20meq SR tab	Y
Proton-Pump Inhibitors	
Prevacid 30 mg DR capsule	LU 402
Anti-psychotics	
Haloperidol 5 mg/mL inj (SC use only)	Y
Risperidone 0.5 mg tab	Y
Insulins	
Insulin aspart (Novorapid) (SC use only)	Y
Insulin lispro (Humalog) (SC use only)	Y
Benzodiazepines	
Lorazepam 1 mg tab	Y
Corticosteroids	
Prednisone 5 mg tab	Y
Anticoagulants	
Apixaban 2.5 mg tab	Y
Palliative medications	
Hydromorphone 1 mg tab*	Y
Hydromorphone inj 2mg/mL (SC use only)*	Y
Lorazepam inj 4mg/mL Inj	LU 481
Midazolam SC 5mg/mL inj	LU 495/496
Glycopyrrolate SC 0.2mg/ml	LU 481
Nozinan 25mg/mL (SC use only)	Y
Emergency Reversal Agents	
Naloxone kit (0.4 mg/mL)	Y
Glucagon 1 mg kit	Y
Intravenous Fluids	
Normal saline (0.9% NaCl)	SC or IV
2/3 D5W 1/3 NS (3.3% Dextrose / 0.3% saline)	SC or IV
D5W (5% Dextrose)	IV only

*If hydromorphone is unavailable, you can substitute with Morphine PO 5 mg tab (covered by ODB) or Morphine inj 10 mg/mL vial (LU 481)