

Appendix 1 (as supplied by the authors): Provisional list of essential medicines for children in Canada

WHO Class of Medicines	Medicines
Antiallergics and medicines used in anaphylaxis	Epinephrine
Anticonvulsive medication	Carbamazepine Phenytoin Valproic Acid
Anti-infective medicines	Acabavir Amoxicillin Amoxicillin/Clavulanic Acid Azithromycin Cephalexin Ciprofloxacin Clindamycin Cloxacillin Doxycycline Efavirenz Emtricitabine Fluconazole Lamivudine Metronidazole Nitrofurantoin Nystatin Sulfamethoxazole/Trimethoprim Trimethoprim
Immunosuppressives	Azathioprine Hydroxyurea Prednisone
Dermatological (topical)	Benzoyl Peroxide Betamethasone Hydrocortisone Permethrin Salicylic Acid Tacrolimus Urea

Diuretics	Furosemide Spironolactone
Gastrointestinal medicines	Metoclopramide Ranitidine Senna
Hormones, other endocrine medicines, and contraceptives	Dexamethasone Growth hormone Glucagon Insulin, Long Acting Insulin, Short Acting Levothyroxine Metformin Pancreatic enzymes Propylthiouracil
Medicines acting on the respiratory tract	Budesonide Fluticasone Salbutamol
Medicines affecting the blood	Ferrous Sulphate Filgrastim Folic Acid Warfarin
Medicines for diseases of joints	Allopurinol Methotrexate
Medicines for mental and behavioural disorders	Diazepam Fluoxetine Haloperidol Methylphenidate
Medicines for pain and palliative care	Acetaminophen Acetylsalicylic Acid Ibuprofen Morphine
Vitamins and minerals	Potassium Thiamine Vitamin B12 Vitamin D

Supplementary Table S1: Country Lists

	EML or formulary	# of medicines	Development process presented
Canada (provisional)	EML	64	--
Democratic Republic of Congo	EML	48	No
Egypt	Formulary	4	No
India	EML	134	Yes
Kiribati	Formulary	21	No
Netherlands	Formulary	726	Yes
New Zealand	Formulary	N/A	N/A
South Africa	EML	249	Yes
Togo	EML	219	No
United Kingdom	Formulary	over 1000	Yes