Ontario College of Pharmacists
Putting patients first since 1871

LEGEND
NOT to be administered intravenously ▲
For patient education & demonstration only ◆
For monitoring & management of allergic reactions □

SCHEDULE 1 OF O. REG. 256/24[§] INJECTED SUBSTANCES BY THERAPEUTIC CATEGORY

Analgesics & Antipyretics
Codeine ◆
Hydromorphone ◆
Morphine ◆
Nalbuphine ◆

Antibacterials
Amikacin
Ampicillin
Cefazolin
Cefepime
Cefotaxime
Cefoxitin
Ceftazidime
Ceftriaxone
Clindamycin
Cloxacillin
Ertapenem
Gentamicin
Penicillin G

Anticholinergic Agents
Glycopyrrolate ▲
Hyoscine ▲
Scopolamine ▲

Anticoagulants
Dalteparin ▲
Danaparoid ▲
Enoxaparin ▲
Fondaparinux ▲
Heparin ◆
Nadroparin ▲
Tinazaparin

Antidiabetic Agents
Exenatide
Dulaglutide
Insulins
Liraglutide
Lixisenatide
Semaglutide
Tirzepatide

Antihemorrhagic Agents
Emicizumab

Antihistamines
Dimenhydrinate ▲
Diphenhydramine □

Antimigraine Agents
Erenumab
Sumatriptan

Antiparkinsonian Agents
Apomorphine
Benztropine

Antivirals
Enfuvirtide
Interferons
Peginterferon alfa-2a

Central Nervous System Agents, Miscellaneous
Inotersen

Complement Inhibitors
Icatibant
Lanadelumab

Disease-modifying Antirheumatic Drugs
Abatacept
Adalimumab
Anakinra
Etanercept
Golimumab ▲
Methotrexate ▲
Sarilumab
Tocilizumab ▲
Ustekinumab ▲

Enzymes
Asfotase Alfa

GI Drugs, Miscellaneous
Certolizumab Pegol
Methylnaltrexone

Gonadotropins & Antigonadotropins
Follitropin-alpha
Follitropin-beta
Follitropin-delta
Gonadotropin-chorionic
Gonadotropin-chorionic-alfa
Goserelin ◆
Leuprolide ◆
Lutropin-alfa
Menotropins
Triptorelin acetate

Gonadotropin–releasing Hormone Antagonists
Cetrorelix
Ganirelix

Heavy Metal Antagonists
Deferoxamine ◆

Hematopoietic Agents
Darbepoetin alfa ▲
Epoetin alfa ▲
Filgrastim ▲
Pegfilgrastim
Romiplostim ◆

Immunomodulatory Agents
Denosumab
Glatiramer
Interferon-Beta-1A
Interferon-Beta-1B
Natalizumab

Immunosuppressive Agents
Belimumab ▲
Mepolizumab

Miscellaneous Agents
Sodium Chloride
Sterile Water for Injection (Diluent)

Parathyroid
Calcitonin Salmon ◆
Teriparatide

Pituitary
Desmopressin ◆
Vasopressin ◆

Progestins
Medroxyprogesterone
Progesterone

Prokinetic Agents
Metoclopramide

Proprotein Convertase Subtilisin Kexin Type 9 (Pcsk9) Inhibitors
Alirocumab
Evolocumab

Psychotherapeutic Agents
Haloperidol ◆
Methotrimeprazine ◆

Respiratory Tract Agents
Omalizumab

Skin & Mucous Membrane Agents
Brodalumab
Dupilumab
Guselkumab
Ixekizumab
Risankizumab ▲
Secukinumab

Somatostatin Agonists & Antagonists
Lanreotide
Octreotide ▲
Pasireotide

Somatotropin Agonists & Antagonists
Pegvisomant
Somatropin
Tesamorelin

Sympatholytic (Adrenergic Blocking) Agents
Dihydroergotamine ▲

Vitamins
Ascorbic Acid ▲
Cyanocobalamin
Folic Acid ▲
Pyridoxine ▲
Thiamine ▲
Vitamin K

[§] https://www.ontario.ca/laws/regulation/240256

ALPHABETICAL LIST OF INJECTABLE SUBSTANCES IN SCHEDULE 1 OF O. REG. 256/24

Abatacept
Adalimumab
Alirocumab
Amikacin
Ampicillin
Anakinra
Apomorphine
Ascorbic Acid – Not to be administered intravenously
Asfotase Alfa
Belimumab – Not to be administered intravenously
Benztropine
Brodalumab
Calcitonin Salmon – Education and demonstration only
Cefazolin
Cefepime
Cefotaxime
Cefoxitin
Ceftazidime
Ceftriaxone
Certolizumab Pegol
Cetrorelix
Clindamycin
Cloxacillin
Codeine – Education and demonstration only
Cyanocobalamin
Dalteparin – Not to be administered intravenously
Danaparoid – Not to be administered intravenously
Darbepoetin alfa – Not to be administered intravenously
Deferoxamine – Education and demonstration only
Denosumab
Desmopressin – Education and demonstration only
Dihydroergotamine – Not to be administered intravenously
Dimenhydrinate – Not to be administered intravenously
Diphenhydramine – Only for monitoring and management of allergic reactions
Dulaglutide
Dupilumab
Emicizumab
Enfuvirtide
Enoxaparin – Not to be administered intravenously
Epoetin alfa – Not to be administered intravenously
Erenumab
Ertapenem
Etanercept
Evolocumab
Exenatide
Filgrastim – Not to be administered intravenously
Folic Acid – Not to be administered intravenously
Follitropin-alpha
Follitropin-beta
Follitropin-delta
Fondaparinux – Not to be administered intravenously
Ganirelix
Gentamicin
Glatiramer
Glycopyrrolate – Not to be administered intravenously
Golimumab – Not to be administered intravenously
Gonadotropin-chorionic
Gonadotropin-chorionic-alfa
Goserelin – Education and demonstration only
Guselkumab
Haloperidol – Education and demonstration only
Heparin – Education and demonstration only
Hydromorphone – Education and demonstration only
Hyoscine – Not to be administered intravenously
Icatibant
Inotersen
Insulins
Interferon-Beta-1A
Interferon-Beta-1B
Interferons
Ixekizumab
Lanadelumab
Lanreotide
Leuprolide – Education and demonstration only
Liraglutide Lixisenatide Lutropin-alfa
Medroxyprogesterone
Menotropins
Mepolizumab
Methotrexate – Not to be administered intravenously
Methotrimeprazine – Education and demonstration only
Methylnaltrexone
Metoclopramide
Morphine – Education and demonstration only
Nadroparin – Not to be administered intravenously
Nalbuphine – Education and demonstration only
Natalizumab
Octreotide – Not to be administered intravenously
Omalizumab
Pasireotide
Pegfilgrastim
Peginterferon alfa-2a
Pegvisomant
Penicillin G
Progesterone
Pyridoxine – Not to be administered intravenously
Risankizumab – Not to be administered intravenously
Romiplostim – Education and demonstration only
Sarilumab
Scopolamine – Not to be administered intravenously
Secukinumab
Semaglutide
Sodium Chloride
Somatropin
Sterile Water for Injection (Diluent)
Sumatriptan
Teriparatide
Tesamorelin
Thiamine – Not to be administered intravenously
Tinazaparin
Tirzepatide
Tocilizumab – Not to be administered intravenously
Triptorelin acetate
Ustekinumab – Not to be administered intravenously
Vasopressin – Education and demonstration only
Vitamin K