

BC RENAL DIALYSIS FORMULARY FOR DIALYSIS PATIENTS AND ALL PEDIATRIC PATIENTS

The following medications are funded for dialysis patients. All formulary medications are oral products and generic formulation unless indicated.

Sodium Bicarbonate

ANEMIA

Erythropoiesis stimulating agents

Darbepoetin alfa (Aranesp®) [restricted]* Δ

Epoetin alfa (Eprex®) [restricted] Δ

Iron

Ferric derisomaltose (Monoferric®)[restricted]Δ

Ferrous fumarate, gluconate & sulfate

Iron gluconate (Ferrlecit®) △ Iron sucrose (Venofer®) ∆

Vitamin B₁₂

Cyanocobalamin **D**

CARIDOVASCULAR DISEASE

ACE Inhibitors

Captopril

Enalapril (pediatrics only)

Lisinopril Perindopril Quinapril Ramipril **Trandolapril**

Alpha-Blockers

Terazosin +

Doxazosin +

Angiotensin II Receptor Antagonists

Candesartan** Irbesartan** Telmisartan* Valsartan* Losartan

Antiplatelet and Anticoagulants

Aspirin(enteric-coasted; all strengths)

Dipyridamole Warfarin

Beta-adrenergic Blockers

Acebutolol Atenolol Bisoprolol Carvedilol **Labetalol** Metoprolol **Propranolol**

Calcium channel blockers

Amlodipine Diltiazem Nifedipine Verapamil

Diuretics

Furosemide

Other Clonidine Hydralazine Minoxidil

Nitroglycerin patch Nitroglycerin sublingual spray & tablets

Isosorbide dinitrate

CHELATION THERAPY

Desferoxamine Δ

GASTROINTESTINAL DISORDERS

Histamine-2 Receptor Antagonist

Ranitidine

Laxatives

Docusate Lactulose Sennosides

PEG 3350 without electrolytes PEG 3350 with electrolytes �

Upper Gastrointestinal Tract Agents

Domperidone Metoclopramide

Nausea and Vomiting related to CKD

<u>Haloperidol</u>

Methotrimeprazine

Gout Therapies Allopurinol

Colchicine

Corticosteroids

Prednisone

HYPERKALEMIA Exchange Resins

Sodium polystyrene sulfonate

Calcium polystyrene sulfonate

INFECTIONS

Topical Antibacterials

Chlorhexidine

Gentamicin cream & ointment Mupirocin cream & ointment

Antifungals

Fluconazole

MINERAL METABOLISM

Aluminum hydroxide

Calcium acetate

Calcium carbonate (not Calsan® brand)

Calcium liquid

Lanthanum (Fosrenal®) [restricted]***

<u>Sevelamer carbonate (Renvela®)</u> [restricted]***

Cinacalcet (Sensipar®) [restricted]

Activated vitamin D analogous

Alfacalcidol

Calcitriol (oral only)

Cholecalciferol (pediatrics only)

NEUROMUSCULAR DISORDERS

Leg Cramps Vitamin E

Neuropathic Pain

Desipramine Nortriptyline Gabapentin

Restless Leg Syndrome

Levodopa/carbidopa

Ropinirole

Anesthetics

Lidocaine-prilocaine 2.5% cream (EMLA®) ϕ

Lidocaine 4% Cream (Maxilene)

Lidocaine 5% ointment ϕ

NUTRITIONAL DISORDERS

Replavite / Renavite Folate / folic acid Zinc gluconate

PERITONEAL DIALYSIS

Hypomagnesemia •

Oral and injectable magnesium salts

Hypokalemia

Oral and injectable potassium salts >

PRURITUS Antihistamines

Diphenhydramine Hydroxyzine

Topicals

Glaxal base

Menthol 0.25%, Camphor 0.25% in Glaxal Base

(PRA Cream)

Urea 10% and 20% topical cream

For PEDIATRIC patients (< 18 years old): all formulary medications are available to BCR-registered pediatric patients (pre-dialysis and dialysis patients). Any compounded formulations, or commercially available liquid forms of formulary medication will also be funded for pediatric patients.

Δ Injectable medication

* Need BC Renal approval through PROMIS anemia adjudication ** Restricted to patients with an intractable cough to ACE inhibitors (as per PharmaCare)

*** An application form for lanthanum or sevelamer carbonate is required. Sevelamer carbonate represents significant cost savings compared to lanthanum

φ Restricted for adult patients experiencing hemodialysis-needling pain per guideline. It is not restricted in pediatric patients.

Restricted coverage for peritoneal dialysis bowel preparation.

🗆 Approved as prophylaxis against fungal peritonitis in peritoneal dialysis patients on antibiotics, only at a dose of 200 mg orally every two days to a maximum duration of concomitant antibiotic treatment plus one week. Practitioners should be alert for drug interactions with fluconazole

♦ Magnesium citrate: Elemental magnesium 150 mg, Magnesium complex: (Magnesium citrate, fumarate, maleate, oxide and succinate) Elemental magnesium 50 mg, 100 mg or 250 mg, Magnesium glucoheptonate 100 mg/mL, Elemental magnesium 5 mg/mL, Magnesium gluconate 500 mg, Elemental magnesium 29 mg, Magnesium Oxide 420 mg, Elemental magnesium 252 mg, Magnesium sulfate 5 g vial (injectable), Elemental

Potassium chloride Tablets 8 mEq (eg. Slow-K®) or 20 mEq (eg. K-Dur®, Jamp-K), Potassium chloride liquid 1.3 mEq/mL (eg. Kaochlor), Potassium chloride effervescent tablets 25 mEq (eg. K-Lyte®), Potassium chloride Injection: 2mEa/mL

+ Alpha-blockers are on the formulary as a 1-year trial period



BC RENAL DIALYSIS FORMULARY FOR DIALYSIS PATIENTS AND ALL PEDIATRIC PATIENTS

The following medications are funded for dialysis patients. All formulary medications are oral products and generic formulation unless indicated.