



Osteoporosis Medications Marketed in Canada (December 2023)

For complete details on PharmaCare coverage of medications for Osteoporosis in British Columbia, please see the [PharmaCare Special Authority website](https://pharmacareformularysearch.gov.bc.ca/).

Generic name, brand name, available strengths ¹	Health Canada Osteoporosis Indications ¹	Dosage and annual cost ²	PharmaCare coverage ³	
BISPHOSPHONATES				
alendronate FOSAMAX, generics 5, 10, 70 mg tabs alendronate + vitamin D3 FOSAVANCE, generics 70 mg/2800, 70 mg/5600 IU tabs	<ul style="list-style-type: none"> Postmenopausal women Men Glucocorticoid induced osteoporosis 	5 mg PO once a day	\$410	non benefit
		10 mg PO once a day	\$160	Limited Coverage
		70 mg PO once a week	\$100	
		70 mg/5600 IU PO once a week	\$140	non benefit
		70 mg/2800 IU PO once a week	\$210	
risedronate ACTONEL, ACTONEL DR, generics 5, 35, 150 mg tabs 35 mg delayed-release (DR) tabs	<ul style="list-style-type: none"> Postmenopausal women Men Glucocorticoid induced osteoporosis 	5 mg PO once a day	\$695	Limited Coverage
		35 mg PO once a week	\$95	non benefit
		35 mg DR PO once a week	\$565	
		150 mg PO once a month	\$530	
zoledronic acid ACLASTA, generics 5 mg/100 mL vial	<ul style="list-style-type: none"> Postmenopausal women Men Glucocorticoid induced osteoporosis 	5 mg IV infusion once a year	\$385	Limited Coverage
DENOSUMAB rank ligand inhibitor				
denosumab PROLIA 60 mg/mL single prefilled syringe	<ul style="list-style-type: none"> Postmenopausal women Men Glucocorticoid induced osteoporosis Nonmetastatic breast cancer receiving adjuvant aromatase inhibitor therapy Nonmetastatic prostate cancer receiving androgen deprivation therapy 	60 mg subcut every 6 months	\$910	Limited Coverage
RALOXIFENE selective estrogen receptor modulator				
raloxifene EVISTA, generics 60 mg tabs	<ul style="list-style-type: none"> Postmenopausal women 	60 mg PO once a day	\$405	Limited Coverage
ROMOSUZUMAB sclerostin inhibitor				
romosozumab EVENITY 105 mg single prefilled syringe	<ul style="list-style-type: none"> Postmenopausal women 	210 mg subcut once a month maximum treatment: 12 months	\$8515	Limited Coverage
TERIPARATIDE synthetic parathyroid hormone				
teriparatide FORTEO, generics OSNUVO biosimilar 250 mcg/mL multidose prefilled pen or cartridge (28 doses)	<ul style="list-style-type: none"> Postmenopausal women Men Glucocorticoid induced osteoporosis 	20 mcg subcut once a day maximum treatment: 24 months	\$7960	non benefit

tabs tablets; **PO** by mouth; **IU** international units; **IV** intravenous; **subcut** subcutaneous; ¹Health Canada Drug Product Database; ²cost without mark-up, professional fee or administration calculated from McKesson Canada <https://www.mckesson.ca/> (accessed December 19, 2023); ³BC PharmaCare Formulary <https://pharmacareformularysearch.gov.bc.ca/>