Available under the Alberta Health & Wellness Drug Benefit List via Special Authorization¹

Prolia[®] is indicated:²

- For the treatment of postmenopausal women with osteoporosis at high risk for fracture, defined as a history of osteoporotic fracture, or multiple risk factors for fracture; or patients who have failed or are intolerant to other available osteoporosis therapy. In postmenopausal women with osteoporosis, Prolia reduces the incidence of vertebral, nonvertebral and hip fractures.
- As a treatment to increase bone mass in men with osteoporosis at high risk for fracture, defined as a history of osteoporotic fracture, or multiple risk factors for fracture; or patients who have failed or are intolerant to other available osteoporosis therapy.
- As a treatment to increase bone mass in men with nonmetastatic prostate cancer receiving androgen deprivation therapy (ADT), who are at high risk for fracture.
- As a treatment to increase bone mass in women with nonmetastatic breast cancer receiving adjuvant aromatase inhibitor (AI) therapy, who have low bone mass and are at high risk for fracture.
- As a treatment to increase bone mass in women and men at high risk for fracture due to sustained systemic glucocorticoid therapy.
- As a treatment to increase bone mass in women and men at high risk for fracture who are starting or have recently started long-term glucocorticoid therapy.

Consult the Product Monograph at www.amgen.ca/Prolia_PM.pdf for important information relating to contraindications, warnings, precautions, adverse reactions, interactions, dosing and conditions of clinical use. The Product Monograph is also available by calling us at 1-866-502-6436.



CRITERIA:¹

For the treatment of osteoporosis in patients who have a high 10-year risk (i.e. greater than 20%) of experiencing a major osteoporotic fracture OR a moderate 10-year fracture risk (10-20%) and have experienced a prior fragility fracture.

AND at least one of the following:

- 1) For whom oral bisphosphonates are contraindicated due to drug-induced hypersensitivity (i.e. immunologically mediated); **OR**
- 2) For whom oral bisphosphonates are contraindicated due to an abnormality of the esophagus which delays esophageal emptying; **OR**
- 3) For whom bisphosphonates are contraindicated due to severe renal impairment (i.e. creatinine clearance <35 mL/min); **OR**
- 4) Who have demonstrated severe gastrointestinal intolerance to a course of therapy with either alendronate or risedronate; **OR**
- 5) Who had an unsatisfactory response (defined as a fragility fracture despite adhering to oral alendronate or risedronate treatment fully for 1 year and evidence of a decline in BMD below pretreatment baseline level).

Note: Fracture risk can be determined by the World Health Organization's Fracture Risk Assessment Tool (FRAX) or the most recent (2010) version of the Canadian Association of Radiologists and Osteoporosis Canada (CAROC) table.

Special authorization may be granted for 12 months. Patients will be limited to receiving one dose of denosumab per prescription at their pharmacy. Coverage cannot be provided for two or more osteoporosis medications (alendronate, denosumab, raloxifene, risedronate, zoledronic acid) when these medications are intended for use as combination therapy. Requests for other osteoporosis medications covered via special authorization will not be considered until 6 months after the last dose of denosumab 60 mg/syr injection syringe. Requests for other osteoporosis medications covered via special authorization will not be considered until 6 months after the last dose of denosumab 60 mg/syr injection syringe. Requests for other osteoporosis medications covered via special authorization will not be considered until 12 months after the last dose of zoledronic acid 0.05 mg/mL injection. All requests for denosumab must be completed using the Denosumab/Zoledronic Acid for Osteoporosis Special Authorization Request Form (ABC 60007).

References: 1. Government of Alberta Health and Wellness. Updates to the Alberta Health and Wellness Drug Benefit List, June 1, 2018. Accessed June 1, 2018. https://www.ab.bluecross.ca/dbl/pdfs/jun_dblupdate.pdf. **2.** Prolia Product Monograph. Amgen Canada Inc., June 25, 2019.

Alberta Blue Cross Form – "How To"

PATIENT INFORMATION			by Alberta	a Government sponsored drug program COVERAGE TYPE
PATIENT LAST NAME	FIRST NAME		INITIAL	Alberta Blue Cross
BIRTH DATE (YYYY-MM-DD)	ALBERTA PERSONAL	HEALTH NUMBE	ER	Alberta Human Services
STREET ADDRESS	CITY	PROV	POSTAL CODE	ID/CLIENT/COVERAGE NUMBER
RESCRIBER INFORMATION				
RESCRIBER LAST NAME	FIRST NAME INITIAL	PRESCRIBE	R PROFESSIONA	L ASSOCIATION REGISTRATION REGISTRATION NUMBER
STREET ADDRESS		CARNA ADA+C		
		ACP	ACP Other FAX	
CITY , PROVINCE		PHONE		FAX
200741 0005				
POSTAL CODE		FAX NUMB	ER MUST BE PROV	VIDED WITH EACH REQUEST SUBMITTED
ndicate which drug is requested	(check ONE box) 🗌 De	nosumab 60	mg/syr 🗌	Zoledronic Acid 0.05 mg/ml
ndicate diagnosis 🗌 Osteoporo	sis 🗌 Other (specify)		
)		
ndicate fracture risk and history	(check ALL that apply)		's fracture risk	assessment tool FRAX or the
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Indicate the requested drug

Form **MUST** indicate diagnosis and fracture risk/history for male and female patients

AND at least **ONE** of the following:

