

# **Bone Resorption Inhibitors**

Prolia/Xgeva (denosumab) J0897, Tymlos (abaloparatide) J3490, Evenity (romosozumab-aqqg) J3111are non-preferred. The preferred products are Oral Bisphophonates and Injectable pamidronate J2430 and zoledronic acid J3489 (no PA required for preferred alts) Prior Authorization Step Therapy Medicare Part B Request Form

Instructions: \* Indicates required information – Form may be returned if required information is not provided. Please fax this request to the appropriate fax number listed at the bottom of the page.

	Standard Request– (72 Hours)			<b>Urgent Request</b> (standard time frame could place the member's life, health or ability in serious jeopardy)							
	Date Requested										
	Requestor Clinic name:										
MEMBER INFORMATION											
*Name: *ID#						*DOB:					
			PRESCRIE	BER I	NFORM	IATION	I				
*Na	me:			D □F	NP □D	O □N	P □PA	*Phon	e:		
								*Fax:			
*Address: *Fax: DISPENSING PROVIDER / ADMINISTRATION INFORMATION											
*Name: Phone:											
*Address:							Fax:				
Au	ui ess		PROCEDURE / P	ROD	UCT IN	FORM		1.			
нс	PC Code	Name of Drug		Dos	e (Wt: _	F	κg Ht:	)	Frequency	End Date if known	
☐ Self-administered ☐ Provider-administered ☐ Home Infusion											
□ Chart notes attached. Other important information:											
Diagnosis: ICD10: Description:											
□Р	rovider at	tests the diagnosis	provided is an I	FDA	Appro	ved ir	ndicatio	on for th	is drug		
			CLINICA	L INI	ORMA	TION					
<ul> <li>□ New Start or Initial Request: (Clinical documentation required for all requests)</li> <li>□ Provider has reviewed the attached "Criteria for Approval" and attests the member meets         ALL required PA criteria.     </li> <li>If not, please provide clinical rationale for formulary exception:</li> </ul>											
	□ Provide ALL r □ Patien	on Requests: (Clirer has reviewed the equired PA Continue had an adequate replease provide clinical	e attached "Crite uation criteria. esponse or signific	ria fo	or Con	tinuat ement	ion" ar	nd attest on this m	edication.		

ACKNOWLEDGEMENT									
Request By (Signature Required):	Date:/	/_							
Any person who knowingly files a request for authorization of coverage of a medical procedure or service with the intent to injure, defraud or deceive any									
insurance company by providing materially false information or conceals material information for the purpose of misleading, commits a fraudulent									
insurance act, which is a crime and subjects such person to criminal and civil penalties. THIS AUTHORIZATION IS NOT A GUARANTEE OF PAYMENT.									
PAYMENT IS BASED ON BENEFITS IN EFFECT AT THE TIME OF SERVICE, MEMBER ELIGIBILITY AND MEDI	ICAL NECESSITY.								



# Prior Authorization Group - Bone Resorption Inhibitors PA

Drug Name(s):

EVENITY PROLIA XGEVA TYMLOS

## **Criteria for approval of Non-Formulary/Preferred Drug:**

- 1. Prescribed for an approved FDA diagnosis (as listed below):
- 2. Member has tried and failed at least ONE formulary Oral Bisphosphante (alendronate, ibandronate, etc) AND ONE formulary Injectable alternative: **zoledronic acid, pamidronate** OR
  - There is clinical documentation stating Oral AND Injectable formulary alternatives are contraindicated.
- 3. Member does not have any clinically relevant contraindications, or CMS/Plan exclusions, to the requested drug.
- If the member meets all these criteria, they may be approved by the Plan for the requested drug.
- Quantity limits and Tiering will be determined by the Plan.

## **Exclusion Criteria:**

N/A

## **Prescriber Restrictions:**

N/A

# **Coverage Duration:**

Approval will be for 12 months

#### **FDA Indications:**

## Prolia

- Breast cancer Osteopenia, In women at high risk of fracture receiving adjuvant aromatase inhibitor therapy
- Osteopenia, In men at high risk of fracture receiving androgen deprivation therapy Prostate cancer, Nonmetastatic
- Postmenopausal osteoporosis, High risk of fracture
- Osteoporosis due to corticosteroid, High fracture risk with 6-month or longer requirement for predniSONE 7.5 mg/day or greater
- Osteoporosis, high risk for fracture, male

## Xgeva

- Treatment of adults and skeletally mature adolescents with giant cell tumor of bone that is unresectable or where surgical resection is likely to result in severe morbidity
- Hypercalcemia of malignancy refractory to bisphosphonate therapy
- Prophylaxis of skeletal-related events in patients with bone metastases from solid tumors
- Prophylaxis of skeletal-related events in patients with multiple myeloma

### **Evenity**

Postmenopausal women with osteoporosis at high risk for fracture

# **Part B Prior Authorization Step Therapy Guidelines**



- **Tymlos** 
  - Osteoporosis, Men at high risk of fracture or who have failed or are intolerant to other osteoporosis therapy
  - Postmenopausal osteoporosis, High risk of fracture

### Off-Label Uses:

### Prolia

Postmenopausal osteoporosis; Prophylaxis

# **Step Therapy Drug(s) and FDA Indications:**

## Zoledronic acid (Reclast):

- Indicated for both prevention and treatment of osteoporosis in postmenopausal women, osteoporosis in men. glucocorticoid induced osteoporosis and Paget's disease of bone. Optimal duration has not been determined (3-5 years). Zoledronic acid (Zometa) is indicated for treatment of hypercalcemia of malignancy (albumin-corrected calcium of greater than 12 mg/dL) and multiple myeloma and bone metastases of solid tumors.
- Off-Label Uses:
  - Breast cancer, Early stage, adjuvant therapy
  - Monoclonal gammopathy of uncertain significance, With osteopenia or osteoporosis
  - Osteopenia, Secondary to androgen-deprivation therapy in prostate cancer patients; Prophylaxis
  - Osteopenia, Secondary to hormone therapy in breast cancer patients; Prophylaxis
  - Osteopenia. Secondary to ovarian dysfunction induced by adjuvant chemotherapy in premenopausal women with early-stage breast cancer; Prophylaxis

## Pamidronate (Adrenia):

- Approved by the FDA for use in hypercalcemia of malignancy, Paget's disease of the bone, osteolytic bone metastases from breast cancer and osteolytic lesions of multiple myeloma. The National Comprehensive Cancer Network Drug and Biologics Compendium (NCCN, 2019) recommends pamidronate for the following indications:
  - Breast Cancer Invasive Used with calcium and vitamin D supplementation in addition to chemotherapy or endocrine therapy for bone metastasis in patients with expected survival of ≥3 months and adequate renal function
  - Breast cancer Consider in postmenopausal (natural or induced) patients receiving adjuvant therapy along with calcium and vitamin D supplementation to maintain or improve bone mineral density and reduce risk of fractures
  - Kidney cancer Used as a component of best supportive care for bony metastases
  - Multiple myeloma Used in combination with primary myeloma therapy
  - Non-small cell lung cancer Consider for supportive therapy in patients with bone metastases
  - Systemic mastocytosis Treatment for osteopenia/osteoporosis
  - o Thyroid Carcinoma Anaplastic Carcinoma, Follicular Carcinoma, Hürthle Cell Carcinoma, Medullary Carcinoma, Papillary Carcinoma – Consider for bone metastases.
- Off-Label Uses:
  - Complex regional pain syndrome type I
  - o Drug-induced osteoporosis: Prophylaxis Gonad regulating hormone adverse reaction
  - Hypercalcemia, Associated with tamoxifen-induced tumor flare
  - Langerhans cell histiocytosis
  - Osteogenesis imperfecta
  - Osteopenia (Acute); Prophylaxis Total replacement of hip
  - Osteopenia Tetraplegic cerebral palsy
  - Osteoporosis due to corticosteroid
  - Postmenopausal osteoporosis



# **Part B Prior Authorization Step Therapy Guidelines**

# **Age Restrictions:**

Only approved in adults 18 years of age or older Safety and effectiveness have not been established in pediatric patients

## **Other Clinical Consideration:**

Pre-existing hypocalcemia must be corrected prior to initiating therapy.

#### Resources:

https://www.micromedexsolutions.com/micromedex2/librarian/CS/F0B56E/ND\_PR/evidencexpert/ND\_P/evidencexpert/DUPLICATIONSHIELDSYNC /C74685/ND\_PG/evidencexpert/ND\_B/evidencexpert/ND\_AppProduct/evidencexpert/ND\_T/evidencexpert/PFActionId/evidencexpert.GoToDashboar d?docId=929634&contentSetId=100&title=Denosumab&servicesTitle=Denosumab&brandName=Prolia&UserMdxSearchTerm=prolia&=null#

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