

PHARMACY POLICY STATEMENT

| BENEFIT TYPE | Pharmacy |
|--------------|------------------------------|
| STATUS | Prior Authorization Required |

Tymlos was initially approved by the FDA in 2017 for the treatment of postmenopausal women with osteoporosis at high risk for fracture. In 2022 it was also approved to treat osteoporosis in men with high fracture risk. Tymlos is a parathyroid hormone (PTH) analog and is classified as an anabolic agent. PTH regulates calcium homeostasis.

Osteoporosis can be diagnosed by occurrence of a fragility fracture, or by low bone mineral density (BMD) as measured by dual-energy x-ray absorptiometry (DXA) with results scored as standard deviations and reported as T scores. Femoral neck is the preferred site of measure.

Tymlos (abaloparatide) will be considered for coverage when the following criteria are met:

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- For **b** authorization:
- 1. Member is a postmenopausal woman; AND
- 2. Member has a diagnosis of osteoporosis with high fracture risk as evidenced by one of the following:
 - a) Bone mineral density (BMD) T-score -



- 7. Watts NB, Adler RA, Bilezikian JP, et al. Osteoporosis in men: an Endocrine Society clinical practice guideline. *J Clin Endocrinol Metab.* 2012;97(6):1802-1822. doi:10.1210/jc.2011-3045
- LeBoff MS, Greenspan SL, Insogna KL, et al. The clinician's guide to prevention and treatment of osteoporosis [published correction appears in Osteoporos Int. 2022 Jul 28;:]. Osteoporos Int. 2022;33(10):2049-2102. doi:10.1007/s00198-021-05900-y

Effective date: 07/01/2023 Revised date: 01/03/2023