

Module 2.3 - Introduction (Teriparatide 20 µg/80 µl, solution for injection in pre-filled pen)

Product name	Teriparatide 20 µg/80 µl, solution for injection in pre-filled pen
Strength	20 µg/80 µl
Route of administration	Subcutaneous injection
ATC Code	
Pharmacotherapeutic group	Calcium homeostasis, parathyroid hormones and analogues

Mechanism of action

Teriparatide is a bone formation agent to treat osteoporosis. The skeletal effects of teriparatide depend upon the pattern of systemic exposure. Once-daily administration of teriparatide increases apposition of new bone on trabecular and cortical bone surfaces by preferential stimulation of osteoblastic activity over osteoclastic activity.

Indications

Treatment of osteoporosis in postmenopausal women and in men at increased risk of fracture. Treatment of osteoporosis associated with sustained systemic glucocorticoid therapy in women and men at increased risk for fracture.

Treatment is indicated in adults only.