

**WAC 182-543-3300 Covered—Osteogenesis electrical stimulator (bone growth stimulator)—Noninvasive.** (1) The medicaid agency covers, with prior authorization, noninvasive osteogenesis electrical stimulators, also known as bone growth stimulators, limited to one per client, in a five-year period.

(2) The agency pays for the purchase of nonspinal bone growth stimulators, only when:

(a) The stimulators have pulsed electromagnetic field (PEMF) stimulation; and

(b) The client meets one or more of the following clinical criteria:

(i) Has a nonunion of a long bone fracture (which includes clavicle, humerus, phalanx, radius, ulna, femur, tibia, fibula, metacarpal and metatarsal) where three months have elapsed since the date of injury without healing; or

(ii) Has a failed fusion of a joint, other than in the spine, where a minimum of nine months has elapsed since the last surgery; or

(iii) Diagnosed with congenital pseudarthrosis.

(3) The agency pays for the purchase of spinal bone growth stimulators, when:

(a) Prescribed by a neurologist, an orthopedic surgeon, or a neurosurgeon; and

(b) The client meets one or more of the following clinical criteria:

(i) Has a failed spinal fusion where a minimum of nine months has elapsed since the last surgery; or

(ii) Is post-op from a multilevel spinal fusion surgery; or

(iii) Is post-op from spinal fusion surgery and there is a history of a previously failed spinal fusion.

(4) The agency pays for the purchase of ultrasonic noninvasive bone growth stimulators when:

(a) Prescribed by a neurologist, an orthopedic surgeon, or a neurosurgeon; and

(b) The client meets all the following clinical criteria:

(i) Nonunion confirmed by two radiographs minimum 90 days apart; and

(ii) Physician statement of no clinical evidence of fracture healing.

[Statutory Authority: RCW 41.05.021 and 41.05.160. WSR 24-17-001, § 182-543-3300, filed 8/8/24, effective 9/8/24. Statutory Authority: RCW 41.05.021 and 2013 c 178. WSR 14-08-035, § 182-543-3300, filed 3/25/14, effective 4/25/14. WSR 11-14-075, recodified as § 182-543-3300, filed 6/30/11, effective 7/1/11. Statutory Authority: RCW 74.08.090 and 74.04.050. WSR 11-14-052, § 388-543-3300, filed 6/29/11, effective 8/1/11.]