

Coding and billing information

EXOGEN® Ultrasound Bone Healing System has a specific HCPCS Code: E0760 Osteogenic stimulator, low intensity ultrasound, non-invasive.

CPT code 20979: Application of low intensity ultrasound stimulation to aid in bone healing, noninvasive (non-operative)

Modifier: NU, Purchased new

If billed by Home Health facility: Ultrasonic Osteogenic Stimulator only when the services are submitted on types of bills (TOBs) 32X, 33X, or 34X.

Common ICD-9CM Diagnosis Codes associated with ultrasound bone healing: Fracture, open or closed

807 Fracture of rib(s), sternum, larynx, and trachea

The following fifth-digit subclassification is for use with codes 807.0-807.1:

0	Rib(s), unspecified
1	One rib
2	Two ribs
3	Three ribs
4	Four ribs
5	Five ribs
6	Six ribs
7	Seven ribs
8	Eight or more ribs
9	Multiple ribs, unspecified
807.0	Rib(s), closed [0-9]
807.1	Rib(s), open [0-9]
807.2	Sternum, closed
807.3	Sternum, open
807.4	Flail chest
807.5	Larynx and trachea, closed
	Hyoid bone
	Thyroid cartilage
	Trachea
807.6	Larynx and trachea, open

808 Fracture of pelvis

808.0	Acetabulum, closed
808.1	Acetabulum, open
808.2	Pubis, closed
808.3	Pubis, open
	808.4 Other specified part, closed
	808.41 Ilium
	808.42 Ishium
	808.43 Multiple pelvic fractures with disruption of pelvic circle
	808.49 Other
808.5	Other specified part, open
	808.51 Ilium
	808.52 Ishium
	808.53 Multiple pelvic fractures with disruption of pelvic circle
808.59	Other
808.8	Unspecified, closed
808.9	Unspecified, open

* Summary of Indications for Use: The EXOGEN Ultrasound Bone Healing System is indicated for the non-invasive treatment of established non-unions† excluding skull and vertebra.

In addition, EXOGEN is indicated for accelerating the time to a healed fracture for fresh, closed, posteriorly displaced distal radius fractures and fresh, closed or Grade I open tibial diaphysis fractures in skeletally mature individuals when these fractures are orthopaedically managed by closed reduction and cast immobilization.

There are no known contraindications for the EXOGEN device. Safety and effectiveness has not been established for individuals lacking skeletal maturity; pregnant or nursing women; patients with cardiac pacemakers; on fractures due to bone cancer; or on patients with poor blood circulation or clotting problems. Some patients may be sensitive to the ultrasound gel. Full prescribing information can be found in product labeling, at www.exogen.com or by contacting customer service at 1-800-396-4325.

† A non-union is considered to be established when the fracture site shows no visibly progressive signs of healing.

809 Ill-defined fractures of bones of trunk

Includes: bones of trunk with other bones except those of skull and face

multiple bones of trunk

Excludes: multiple fractures of:

pelvic bones alone (808.0-808.9)

ribs alone (807.0-807.1, 807.4)

ribs or sternum with limb bones (819.0-819.1, 828.0-828.1)

skull or face with other bones (804.0-804.9)

809.0 Fracture of bones of trunk, closed

809.1 Fracture of bones of trunk, open

810 Fractures of clavicle

Includes collarbone

Interligamentous part of clavicle

The following fifth digit subclassification is for use with category 810:

810.0 Closed

810.1 Open

0 Unspecified part

1 Sternal end of clavicle

2 Shaft of clavicle

3 Acromial end of clavicle

811 Fracture of scapula

Includes shoulder blade

811.0 Closed

811.1 Open

The following fifth digit subclassification is for use with category 811:

0 Unspecified part

1 Acromial process

Acromion (process)

2 Coracoid process

3 Glenoid cavity and neck of scapula

9 Other

812 Fracture of humerus

812.0	Upper end, closed
812.00	Upper end, unspecified part
	Proximal end shoulder
812.01	Surgical neck
	Neck of humerus NOS
812.02	Anatomical neck
812.03	Greater tuberosity
812.09	Other
	Head, upper epiphysis
812.1	Upper end, open
812.10	Upper end, unspecified part
812.11	Surgical neck
812.12	Anatomical neck
812.13	Greater tuberosity
812.19	Other
812.2	Shaft or unspecified part, closed
812.20	Unspecified part of humerus
812.21	Shaft of humerus
812.3	Shaft or unspecified part of humerus, open
812.30	Unspecified part of humerus
812.31	Shaft of humerus
812.4	Lower end, closed
	Distal end of humerus
	Elbow
812.40	Lower end, unspecified part
812.41	Supracondylar fracture of humerus
812.42	Lateral condyle
	External condyle
812.43	Medial condyle
	Internal epicondyle
812.44	Condyle(s), unspecified
	Articular process NOS
	Lower epiphysis NOS
812.49	Other
	Multiple fractures of lower end Trochlea
812.5	Lower end, open
812.50	Lower end, unspecified part
812.51	Supracondylar fracture of humerus
812.52	Lateral condyle
812.53	Medial condyle
812.54	Condyle(s), unspecified
812.59	Other

813 Fracture of radius and ulna

813.0	Upper end, closed
	Proximal end
813.00	Upper end of forearm, unspecified
813.01	Olecranon process of ulna
813.02	Coronoid process of ulna
813.03	Monteggia's fracture
	Fracture near the head of the ulnar shaft, causing dislocation of the radial head.
813.04	Other and unspecified fractures of proximal end of ulna (alone)
	Multiple fractures of ulna, upper end
813.05	Head of radius
813.06	Neck of radius
813.07	Other and unspecified fractures of proximal end of radius (alone)
	Multiple fractures of radius, upper end
813.08	Radius with ulna, upper end (any part)
813.1	Upper end, open
813.10	Upper end of forearm, unspecified
813.11	Olecranon process of ulna
813.12	Coronoid process of ulna

813.13	Monteggia's fracture
813.14	Other and unspecified fractures of proximal end of ulna (alone)
813.15	Head of radius
813.16	Neck of radius
813.17	Other and unspecified fractures of proximal end of radius (alone)
813.18	Radius with ulna, upper end (any part)
813.2	Shaft, closed
813.20	Shaft, unspecified
813.21	Radius (alone)
813.22	Ulna (alone)
813.23	Radius and ulna
813.3	Shaft, open
813.30	Shaft, unspecified
813.31	Radius, (alone)
813.32	Ulna (alone)
813.33	Radius and ulna
813.4	Lower end, closed
	Distal end
813.40	Lower end of forearm, unspecified
813.41	Colles' fracture
	Smith's fracture break of lower end of radius associated with backward movement of the radius lower section.
813.42	Other fractures of distal end of radius (alone)
	Dupuytren's fracture, radius
	Radius, lower end
813.43	Distal end of ulna (alone)
	Ulna:
	Head Lower epiphysis
	Lower end Styloid process
813.44	Distal end of ulna, lower end
813.45	Torus fracture of radius
813.5	Lower end, open
813.50	Lower end of forearm, unspecified
813.51	Colles' fracture
813.52	Other fractures of distal end of radius (alone)
813.53	Distal end of ulna (alone)
813.54	Radius with ulna, lower end
813.8	Unspecified part, closed
813.80	Forearm, unspecified
813.81	Radius (alone)
813.82	Ulna (alone)
813.83	Radius with ulna
813.9	Unspecified part, open
813.90	Forearm, unspecified
813.91	Radius (alone)
813.92	Ulna (alone)
813.93	Radius with ulna

814 Fracture of carpal bone(s)

The following fifth-digit subclassification is for use with category 814:

814.0 Closed

814.1 Open

- 0 carpal bone, unspecified
- 1 navicular (scaphoid) of wrist
- 2 lunate (semilunar) bone of wrist
- 3 triquetral (cuneiform) bone of wrist
- 4 pisiform
- 5 trapezium bone (larger multangular)
- 6 trapezoid bone (smaller multangular)
- 7 capitate bone (os magnum)
- 8 hamate (unciform) bone
- 9 other

824 Fracture of ankle

824.0	Medial malleolus, closed
	Tibia involving:
	Ankle malleolus
824.1	Medial malleolus, open
824.2	Lateral malleolus, closed
	Fibula involving:
	Ankle malleolus
824.3	Lateral malleolus, open
824.4	Bimalleolar, closed
	Dupuytren's fracture, fibula
	Potts fracture
	Def: Bimalleolar, closed: Breaking of both nodules (malleoli) on either side of ankle joint, without an open wound
	Def: Dupuytren's fracture (Pott's fracture): The breaking of the farthest end of the lower leg bone (fibula, with injury to the farthest end joint of the other lower leg bone (tibia)
824.5	Bimalleolar, open
824.6	Trimalleolar, closed
	Lateral and medial malleolus with anterior or posterior lip of tibia
824.7	Trimalleolar, open
824.8	Unspecified, closed
	Ankle NOS
824.9	Unspecified, open

825 Fracture of one or more tarsal and metatarsal bones

825.0	Fracture of calcaneus, closed
	Heel bone Os calciss
825.1	Fracture of calcaneus, open
825.2	Fracture of other tarsal and metatarsal bones, closed
825.20	Unspecified bones of foot (except toes)
	Instep
825.21	Astragalus
	Talus
825.22	Navicular (scaphoid), foot
825.23	Cuboid
825.24	Cuneiform, foot
825.25	Metatarsal(s)
825.29	Other
	Tarsal with metatarsal bone(s) only
	Excludes: Calcaneus (825.0)
825.3	Fracture of other tarsal and metatarsal bones, open
825.30	Unspecified bones of foot (except toes)
	Instep
825.31	Astragalus
	Talus
825.32	Navicular (scaphoid), foot
825.33	Cuboid
825.34	Cuneiform, foot
825.35	Metatarsal(s)
825.39	Other

826 Fracture of one or more phalanges of foot

	Includes toe(s)
826.0	Closed
826.1	Open

IMPORTANT: The diagnostic codes referenced in this brochure are for information purposes only and are not designed to be a reference to EXOGEN indications or health plan coverage. EXOGEN indications are stated on page 1.

EXOGEN is a registered trademark of Bioventus LLC. Bioventus and the Bioventus logo are trademarks of Bioventus LLC.

© 2012 Bioventus LLC

827 Other, multiple and ill-defined fractures of lower limb

	Includes leg NOS
	Multiple bones of same lower limb
	Excludes multiple fractures of:
	Ankle bones alone (824.4-824.9)
	Phalanges of foot alone (826.0-826.1)
	Tarsal with metatarsal bones (825.9-825.39)
	Tibia with fibula (823.0-823.9 with fifth digit)
827.0	Closed
827.1	Open

828 Multiple fractures involving both lower limbs, lower with upper limb and lower limbs with rib(s) and sternum

	Includes arm(s) with leg(s) any bones
	Both leg(s) (any bones)
	Leg(s) with rib(s) or sternum
828.0	Closed
828.1	Open

829 Fracture of unspecified bones

829.0	Unspecified bone, closed
829.1	Unspecified bone, open

Fracture, Stress

733.93	Tibia or fibula
733.94	Metatarsals
733.95	of other bone

General

356.1	Charco-Marie-Tooth synd
733.81	Malunion of fracture
733.82	Nonunion of fracture
V45.4	Arthrodesis status

Comorbidities

250.00	Diabetes, unspecified
250.01	Diabetes, Type I
250.02	Diabetes, Type II
278.00	Obesity unspecified
278.01	Morbid obesity
278.02	Overweight
281.0-281.9	Severe anemia
285.9	Anemia
305.1	Smoker
303.9	Alcoholism
401.9	Hypertension
459.9	Vascular disease
429.2	Cardiovascular disease
585.0-585.9	End stage renal disease
593.9	Renal disease
715.0	Generalized osteoarthritis
715.1	Localized primary osteoarthritis (0-8)
715.2	Localized secondary osteoarthritis (0-8)
719.4	Pain, joint osteoarthritis
715.9	Localized or generalized NOS osteoarthritis (0-8)
733.00-733.09	Osteoporosis
733.90	Osteopenia, disorder of bone and cartilage, unspecified
781.2	Abnormal, gait
E9320.0	Steroid therapy
V11.3.303-303.93	Alcoholism history
V58.65	Long term steroid use
V58.64	NSAID non-steroidal use
V58.11	Chemotherapy
V58.12	Immunotherapy
V15.81	Noncompliance with medical treatment
V85.-V85.5	Body mass index