



Coding Reference Guide

The EBI® OsteoGen™ Surgically Implanted Bone Growth Stimulator is a useful adjunctive medical device for the treatment of nonunions when surgery is already planned or when patient compliance may be a factor with non-invasive devices. Because the OsteoGen™ stimulator is surgically implanted, patients are assured of continuous therapeutic treatment directly at the nonunion site 24 hours a day for at least 6 months provided the device is implanted prior to its “use before date.”

EBI® OsteoGen™
Surgically Implanted Bone
Growth Stimulator



The OsteoGen™ stimulator is indicated in the treatment of long bone nonunions. A nonunion is considered to be established when the fracture nonunion site shows no visibly progressive signs of healing.

Physician	
CPT® Code	Description
20975	Electrical stimulation to aid bone healing; invasive (operative)
Removal	
20680	Removal of implant; deep (eg, buried wire, pin, screw, metal band, nail, rod or plate)

Hospital Inpatient: ICD-10-PCS Code and Description			
Insertion			
Ø Medical and Surgical Q Lower Bones H Insertion			
Body Part	Approach	Device	Qualifier
Y Lower Bone	Ø Open	M Bone Growth Stimulator	Z No Qualifier
Ø Medical and Surgical P Upper Bones H Insertion			
Body Part	Approach	Device	Qualifier
Y Upper Bone	Ø Open	M Bone Growth Stimulator	Z No Qualifier
Removal			
Ø Medical and Surgical Q Lower Bones P Removal			
Body Part	Approach	Device	Qualifier
Y Lower Bone	Ø Open	M Bone Growth Stimulator	Z No Qualifier
Ø Medical and Surgical P Upper Bones P Removal			
Body Part	Approach	Device	Qualifier
Y Upper Bone	Ø Open	M Bone Growth Stimulator	Z No Qualifier

Hospital Inpatient: ICD-10-PCS Code and Description (<i>continued</i>)			
Revision			
Ø Medical and Surgical Q Lower Bones W Revision			
Body Part	Approach	Device	Qualifier
Y Lower Bone	Ø Open	M Bone Growth Stimulator	Z No Qualifier
Ø Medical and Surgical P Upper Bones W Revision			
Body Part	Approach	Device	Qualifier
Y Upper Bone	Ø Open	M Bone Growth Stimulator	Z No Qualifier

Hospital Inpatient: Medicare Severity-Diagnosis Related Group (MS-DRG)*	
MS-DRG	Description
515	Other Musculoskeletal System and Connective Tissue O.R. Procedure with MCC
516	Other Musculoskeletal System and Connective Tissue O.R. Procedure with CC
517	Other Musculoskeletal System and Connective Tissue O.R. Procedure without CC/MCC
495	Local Excision and Removal Internal Fixation Devices Except Hip and Femur with MCC
496	Local Excision and Removal Internal Fixation Devices Except Hip and Femur with CC
497	Local Excision and Removal Internal Fixation Devices Except Hip and Femur without CC/MCC

CC – Complication and/or Comorbidity

MCC – Major Complication and/or Comorbidity

*Other MS-DRGs may be applicable. MS-DRG will be determined by the patient's diagnosis and any procedure(s) performed.

Hospital Outpatient and Ambulatory Surgery Center (ASC)				
CPT® Code	Description	OPPS Status Indicator	Ambulatory Payment Classification	ASC Payment Indicator
20975	Electrical stimulation to aid bone healing; invasive (operative)	N	--	N1
20680	Removal of implant; deep (eg, buried wire, pin, screw, metal band, nail, rod or plate)	Q2	5073	A2

OPPS – Outpatient Prospective Payment System; APC - Ambulatory Payment Classification; ASC - Ambulatory Surgical Center

Status Indicator:

N – Payment is packaged into payment for other services; no separate APC payment

Q2 – Payment is packaged when provided with a significant procedure but is separately paid when the service appears on the claim without a significant procedure.

APC 5073 – Level 3 Excision/ Biopsy/ Incision and Drainage.

Payment Indicator:

N1 - Packaged service/item; no separate payment

A2 – Payment based on OPPS relative payment weight.

HCPCS (Healthcare Common Procedure Coding System)	
Code	Description
E0749	Osteogenesis stimulator, electrical, surgically implanted

Note: HCPCS codes report devices used in conjunction with outpatient procedures billed and paid for under Medicare's Outpatient Prospective Payment System.

Coding Reference Guide Disclaimer

Providers, not EBI, LLC, are solely responsible for ensuring compliance with Medicare, Medicaid and all other third-party requirements, as well as accurate coding, documentation and medical necessity for the services provided. Before filing claims, providers should confirm individual payer requirements and coverage/medical policies. The information provided in this document is not legal or coding advice; it is general reimbursement information for reference purposes only. It is important to note that EBI provides information obtained from third-party authoritative sources and such sources are subject to change without notice, including as a result in changes in reimbursement laws, regulations, rules and policies. This information may not be all-inclusive and changes may have occurred subsequent to publication of this document. This document represents no promise or guarantee by EBI regarding coverage or payment for products or procedures by Medicare or other payers. Inquiries can be directed to the provider's respective Medicare Administrative Contractor, or to appropriate payers. EBI specifically disclaims liability or responsibility for the results or consequences of any actions taken in reliance on information in this guide.

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Complete prescribing information including full indications, contraindications, warnings and precautions associated with the use of these devices may be found online at ebibonestimulator.com or by calling 800-526-2579. OsteoGen™ stimulators are indicated in the treatment of long bone nonunions. No known contraindications. Not recommended with the following conditions: pathological fractures due to malignant tumors or active osteomyelitis. Federal Law (U.S.A.) restricts these devices to sale by or on the order of a physician. Rx Only. Single Patient Use Only. Do Not Reuse. This material is intended for health care professionals. Distribution to any other recipient is prohibited. All content herein is protected by copyright, trademarks and other intellectual property rights, as applicable, owned by or licensed to EBI or its affiliates unless otherwise indicated, and must not be redistributed, duplicated or disclosed, in whole or in part, without the express written consent of EBI. EB00284 REV A 07/26. ©2026 EBI, LLC. All rights reserved.



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