



Biomet® EBI®

Bone Healing System



Powered by Pulsed
Electromagnetic
Fields

Frequently Asked Questions

FAQS

ABOUT

Why are bone growth stimulators prescribed?

Physicians may prescribe a bone growth stimulator to aid in the bone healing process. The Biomet® EBI® Bone Healing System is an FDA approved, clinically proven, nonsurgical treatment device prescribed by physicians for over 45 years to aid in the healing of nonunion fractures, failed fusions, and congenital pseudarthrosis.

How does the Bone Healing System work?

A pre-selected, flexible, hand-crafted treatment coil which accompanies the Bone Healing System is placed over the targeted treatment site, providing complete therapeutic coverage to achieve optimal healing outcomes. The treatment coil delivers a safe, effective and clinically proven pulsed electromagnetic field (PEMF) stimulation technology. The area within the treatment coil is stimulated inducing the body's natural healing mechanisms to safely and effectively promote bone growth at the targeted treatment site.



How can patients confirm the device is working?

When the device is properly activated, the LCD display on the controller will indicate treatment is in progress. If the system is not properly activated and/or the system's components accidentally disengage, an audible and visual alert will prompt the patient that the device is not functioning properly.

USE

How long is the Bone Healing System worn?

The Bone Healing System is a unique, nonsurgical bone growth stimulation device that may be utilized for up to ten hours each day to help promote the natural healing process. The prescribing physician will determine a customized treatment regimen for the patient including when to discontinue treatment.

Can the Bone Healing System be used by pregnant or nursing women?

The effects of the stimulation treatment have not been studied during pregnancy or nursing so the prescribing physician should be consulted prior to use.

Can the Bone Healing System be worn with a pacemaker?

The use of the Bone Healing System for patients with implantable pacemakers, cardioverters, or any type of active medical device is contraindicated including non-active conductive/metallic implants.

How often does the battery need to be recharged?

The Bone Healing System control unit operates on a permanently installed lithium ion, rechargeable battery which is recommended to be recharged daily. The battery may be recharged while treatment is in progress.

How often should the treatment coil be replaced?

The flexible, treatment coil is intended to be utilized for the entire duration of the treatment. If an alternative size or a replacement is needed for any reason, a request may be made by calling the EBI® Customer Care team at 800-526-2579.

CARE

How may additional supplies be ordered?

Additional supplies or replacement parts may be ordered free of charge by calling the EBI® Customer Care team at 800-526-2579.

Can the Bone Healing System be worn while traveling?

Yes. The Bone Healing System may be worn while traveling to continue therapeutic treatment while on the go. If traveling with the Bone Healing System on an airplane, it's recommended to remove the device prior to going through security at the airport and to keep the Patient Manual with the device at all times.

What happens to the device when treatment is complete?

Once the prescribing physician has determined treatment completion, the device may be disposed according to local governing ordinances. The EBI® Customer Care team may also be contacted at 800-526-2579 to support device disposal.

How should the Bone Healing System be stored and cleaned?

When not in use, the Bone Healing System should be stored in a cool and dry place. A damp cloth may be used to clean the device. Cleaning products or detergents should not be used.

Who do patients call with additional product questions or concerns?

Patients may call the EBI® Customer Care team at 800-526-2579.

COVERAGE

Is the Bone Healing System covered by insurance?

Each patient has a different insurance coverage policy. The Bone Healing System is covered by Medicare, Medicaid, and most commercial healthcare plans along with worker's compensation.

Does the Bone Healing System need to be pre-authorized?

If pre-authorization is required, an EBI® representative will verify the patient's eligibility and benefit levels to obtain an advanced pre-authorization prior to the patient receiving the device.

Are there additional support options provided for patients with financial concerns?

Yes. A dedicated EBI® Patient Advocacy Group is available to assist all Bone Healing System patients with financial concerns. The patient may call the EBI® Patient Advocacy Group directly at 888-236-3652.



LEADING THE INDUSTRY IN BONE GROWTH STIMULATION

As the pioneer of bone growth stimulation, EBI has been leading the industry for almost half a century with the largest portfolio of clinically proven solutions and is dedicated to advancing their mission of helping people heal to restore their daily life.

EBI, LLC

1 Gatehall Drive, Suite 303
Parsippany, NJ 07054
800-526-2579



Legal Manufacturer

EBI Patient Care, Inc.
484 Calle E
Guaynabo, PR 00969 USA

Complete prescribing information including full indications, contraindications, warnings and precautions associated with the use of these devices may be found online at highridgemedical.com or by calling 800-526-2579. All content herein is protected by copyright, trademarks and other intellectual property rights, as applicable, owned by or licensed to Highridge Medical 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 Highridge Medical. The Biomet® EBI® Bone Healing System is indicated for the treatment of fracture nonunions, failed fusions, and congenital pseudarthrosis in the appendicular system. Contraindicated for nonunion fractures in which a synovial pseudarthrosis exists. Electromagnetic PEMF stimulation is contraindicated for use by patients with implantable pacemakers, defibrillators or any type of active medical device or non-active conductive/metallic implants. Use of the EBI Bone Healing System on pregnant patients has not been evaluated; therefore, it is not recommended in these cases. The EBI Bone Healing System is MR unsafe and not for MRI use. Federal Law (U.S.A.) restricts this device to sale by or on the order of a physician. Rx Only. Single Patient Use Only. Do Not Reuse. HM0427 REV A 01/25. ©2025 EBI, LLC. All rights reserved.