Fracture Treatment with the EBI Bone Healing System®

Bone is one of the tissues of the human body with the ability to heal itself when injured, in much of the same way as skin and other tissues can. When you break a bone, the body naturally produces a low level electric field that helps to encourage healing at the fracture site. Occasionally, the fracture may not heal spontaneously on its own and will result in what is called a nonunion. The EBI Bone Healing System® is a proven, safe, and effective method for promoting the healing of fractures that have not mended spontaneously; thus, resulting in a nonunion.

Biomet - A Name You Can Trust

Biomet stimulation devices trace their lineage to Electro-Biology, Inc. (EBI), an industry pioneer that introduced the world’s first FDA approved electrical bone growth stimulation device more than 30 years ago. Biomet’s extensive sales and customer service support helps physicians and patients determine the most appropriate treatment technology and works with each patient to optimize compliance, track progress and assist with insurance reimbursement.

Indications for Use

The EBI Bone Healing System® is indicated for the treatment of fracture nonunions, failed fusions and congenital pseudarthrosis in the appendicular system. A nonunion is considered to be established when there are no visible progressive signs of healing (PMA P790002/S019/S020/S12).

One Surgeon. One Patient.

Over 1,000,000 times a year, Biomet products help one surgeon provide personalized care to one patient.

EBI Bone Healing System® Patient Guide
**What is the EBI Bone Healing System®?**
Your doctor has prescribed the EBI Bone Healing System® that is intended to help heal your fracture or failed fusion. The EBI Bone Healing System® is a proven, safe and effective device that consists of a treatment coil that is placed over a cast or directly onto the skin and a control unit that sends a pulsating electromagnetic field to the fracture site. The coil is easy to apply and is lightweight. The EBI Bone Healing System® is battery operated and comes with an AC adaptor and device charging cradle. The EBI Bone Healing System® is portable and easy to operate. You will be able to treat your fracture nonunion while going about your daily routine, relaxing and while sleeping.

**I have a pacemaker. Can I use the EBI Bone Healing System®?**
No. The use of a pacemaker or cardioverter with the EBI Bone Healing System® is contraindicated.

**How long will I have to wear the device?**
The EBI Bone Healing System® Stimulator is designed to deliver 400 days of continuous therapeutic treatment. The indicated wear time is 3-10 hours per day. Certain risk factors such as smoking and instrumentation may factor into the duration of your treatment. Your doctor will closely monitor your healing progress to determine how long you should wear the device. It is important that you wear the device as prescribed.

**How do I know the system is working?**
The EBI Bone Healing System® has been designed so that it’s convenient to use, comfortable to wear and safe to operate. You will not feel the EBI Bone Healing System® therapy as it delivers the treatment signal to the nonunion site. When the system is properly activated, the device display will illuminate with the words TREATING and the backlight button will flash. Should you have any questions, please contact Biomet’s Customer Care line at 1.800.526.2579.

**Will my insurance cover the cost of the device?**
Insurance coverage varies depending on your insurance plan. The EBI Bone Healing System® is generally accepted by Medicare, Medicaid and workers compensation, as well as by private and public health plans. Biomet’s Patient Advocacy Group is available to assist you and discuss any questions regarding insurance coverage, deductibles and potential out-of-pocket expenses. You may contact our Patient Advocacy Group at 1.888.236.3652.

**What is the process for obtaining an EBI Bone Healing System®?**
You can only obtain the EBI Bone Healing System® with a doctor’s prescription. A member of your surgeon’s team or a Biomet Field Sales Professional will be there every step of the way to assist you and your doctor during the course of your treatment and follow up visits.

**Who do I contact if I have questions?**
Biomet Customer Care Representatives are ready to answer your questions at 1.800.526.2579.