



LEADING THE INDUSTRY IN  
**BONE GROWTH STIMULATION**

# Business History

The pioneer of bone growth stimulation



Spun off to become  
pure-play bone growth  
stimulation business



Electro-Biology Inc.  
(EBI), LLC founded



EBI acquired  
Bioelectron Inc.



Dental, Spine, + EBI Business  
spun off and founded

1988

2015

2024

1979

2000

2022

2025



Biomet 3i  
acquired EBI



ZIMMER BIOMET

Zimmer Biomet merged forming  
Zimmer Biomet Holdings



HIGHRIDGE

ZimVie Spine + EBI spun off to  
become Highridge Medical, LLC

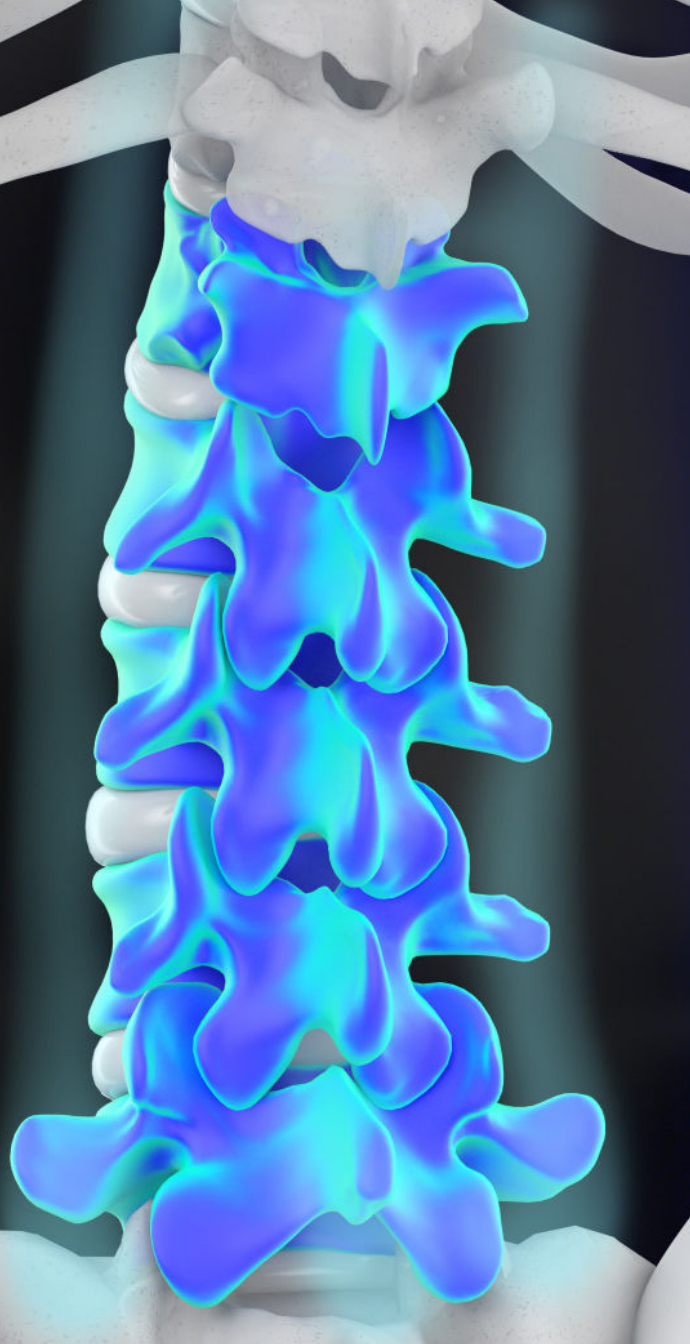
Dedicated to advancing its mission for nearly half a century.

Improving patients' lives with  
**innovative bone growth  
stimulation solutions.**



## Spinal Fusions

Electrical bone growth stimulation is a **proven, effective, adjunctive treatment** to lumbar spinal fusion surgery to increase the probability of fusion success.



The first and only company with both **implantable** and **non-invasive** bone growth stimulation solutions to **aid in the healing of spinal fusions.**



### **Biomet® SpinalPak®**

Non-invasive Spine Fusion  
Stimulator System

Powered by **Capacitive  
Coupling Technology**



### **SpF®**

Implantable Spinal Fusion  
Stimulators

Powered by **Direct  
Current Technology**



## Long bone nonunions

Electrical bone growth stimulation is a **proven, effective, adjunctive treatment** for nonunions to increase the probability of successful healing.



**Biomet® OrthoPak®**

Non-invasive Bone  
Growth Stimulator System

Powered by **Capacitive  
Coupling Technology**



The first and only company with both **implantable** and **non-invasive** bone growth stimulation solutions to **aid the healing of nonunion fractures.**

### **Biomet® EBI®**

Bone Healing System

Powered by **Pulsed  
Electromagnetic Fields  
Technology**



### **EBI® OsteoGen™**

Surgically Implanted  
Bone Growth Stimulators

Powered by **Direct  
Current Technology**



# The **largest portfolio** of clinically proven bone growth stimulation solutions.

Visit **ebibonestimulator.com** to learn more



## **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 [ebibonestimulator.com](http://ebibonestimulator.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 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. This material is intended for health care professionals. Distribution to any other recipient is prohibited. The SpinalPak is a non-invasive spine fusion stimulator indicated as an adjunct electrical treatment to primary lumbar spinal fusion surgery for one or two levels. No known contraindications. 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. SpF stimulators are indicated as a lumbar spinal fusion adjunct to increase the probability of fusion success in one or two levels or three or more levels. Do not use with defibrillators. If the stimulators are used in conjunction with metal internal fixation devices, no metallic part of the stimulator should be allowed to come into contact with the fixation device; this includes minimally invasive surgical-MIS procedures. Any surgical implantation procedure such as minimally invasive surgical-MIS procedures requiring the SpF's cathodes to be disconnected from their corresponding leads prior to or during implantation. 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. The 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 stimulation is not recommended for patients with implantable pacemakers, defibrillators or pregnant patients. 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. The OrthoPak is indicated for the treatment of an established nonunion acquired secondary to trauma, excluding vertebrae and all flat bones, where the width of the nonunion defect is less than onehalf the width of the bone to be treated. Contraindicated if the individual has synovial pseudarthrosis. 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. 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. EB00064 Rev A 10/25 ©2025 EBI, LLC. All rights reserved.