Biomet - A Name You Can Trust

Biomet non-invasive stimulation devices trace their lineage to Electro-Biology, Inc. (EBI) an industry pioneer that introduced the world’s first FDA approved electrical non-invasive 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 therapeutic treatment technology and works with each patient to optimize compliance, track progress and assist with insurance reimbursement.

Learn More Online

To learn more about the Biomet® SpinalPak® Non-invasive Spine Fusion Stimulator System, visit www.learnaboutbonehealing.com.

To learn more about the spine and spine fusion procedures, visit www.learnaboutthespine.com.

What is the Biomet® SpinalPak® Non-invasive Spine Fusion Stimulator System?

Following your spine fusion surgery, your doctor may prescribe the Biomet® SpinalPak® Non-invasive Spine Fusion Stimulator System. Backed by clinical studies, the Biomet® SpinalPak® Non-invasive Spine Fusion Stimulator System is a proven, safe and effective nonsurgical treatment that helps promote the healing of your fusion.
How does the Biomet® SpinalPak® Non-invasive Spine Fusion Stimulator System work?

Spinal fusion joins one or more lumbar vertebrae to eliminate motion, increase stability and to try to reduce pain. Following spinal fusion surgery, in the lower (lumbar) spine, the Biomet® SpinalPak® Non-invasive Spine Fusion Stimulator System may be prescribed to assist in healing the fusion by sending electrical impulses directly to the spine that mimics your body’s natural healing process.

Two lightweight dermally applied electrodes similar in size to a quarter are placed on your back adjacent to the surgical site. The electrodes are easy to apply and are extremely lightweight. The Biomet® SpinalPak® Non-invasive Spine Fusion Stimulator System is battery operated with a rechargeable battery pack. Upon connection of the charged battery pack, the Biomet® SpinalPak® Non-invasive Spine Fusion Stimulator System is automatically activated and ready to deliver therapeutic treatment.

How long will I have to wear the device?

The Biomet® SpinalPak® Non-Invasive Spine Fusion Stimulator System is designed to deliver 270 days of continuous therapeutic treatment. The indicated wear time is 24 hours per day. Certain factors such as smoking, instrumentation and multiple level fusions may factor into the duration of your treatment. Biomet recommends that your doctor closely monitor your healing progress to determine how long you should treat with the device. It is important that you use the device as prescribed.

How do I know the system is working?

You will not feel the Biomet® SpinalPak® Non-invasive Spine Fusion Stimulator System as it delivers the treatment signal to the fusion site. When the system is treating, you will see a battery symbol and check mark on the display screen. Should you have any questions, please contact a Biomet Customer Care Representative at 1.800.526.2579.

Can I wear the System with a brace?

Yes. The Biomet® SpinalPak® Non-invasive Spine Fusion Stimulator System electrodes can be worn comfortably underneath a brace. Biomet offers braces that are suitable to wear with the Biomet® SpinalPak® Non-invasive Spine Fusion Stimulator System.

I have a pacemaker. Can I use the System?

The use of a pacemaker or cardioverter must be assessed on an individual basis. Biomet recommends that you consult with your cardiologist, who can monitor your pacemaker with an electrocardiogram while you are wearing the Biomet® SpinalPak® Spine Fusion Stimulator System.

Is the system MRI safe?

MRI scans and procedures should not be performed until the system has been completely removed.

Is the system safe to use during pregnancy?

Use of the system during pregnancy has not been established.

Will my insurance cover the cost of the device?

Insurance coverage varies depending on your insurance plan. The Biomet® SpinalPak® Non-invasive Spine Fusion Stimulator System is generally recognized by Medicare, Medicaid, workers compensation as well as 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 a Biomet® SpinalPak® Non-invasive Spine Fusion Stimulator System?

You can only obtain the Biomet® SpinalPak® Non-invasive Spine Fusion Stimulator System with a doctor’s prescription.

Who do I contact if I have questions?

Biomet Customer Care Representatives are ready to answer your questions, and can be reached at 1.800.526.2579.