



Intrasept™ Procedure Quick Facts



Minimally invasive, implant free



Same-day procedure, brief recovery



Long-term pain relief³



Proven safety profile*

INTRASEPT™
Vertebrogenic Pain Relief

Boston Scientific
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References

1. Koreckij T, Kreiner S, Khalil JG, Smuck M, Markman J, Garfin S. Prospective, randomized, multicenter study of intraosseous basivertebral nerve ablation for the treatment of chronic low back pain: 24-month treatment arm results. *NASSJ*. Published online October 26, 2021. DOI: <https://doi.org/10.1016/j.xnsj.2021.100089>
2. Khalil J, et al. Intraosseous basivertebral nerve ablation: 5-year outcomes from three long-term follow-up studies. *Interventional Pain Medicine*, Volume 3, Issue 4, 2024, 100529, ISSN 2772-5944, <https://doi.org/10.1016/j.inpm.2024.100529>.
3. Fischgrund J, Rhyne A, Macadaeg K, et al. Long-term outcomes following intraosseous basivertebral nerve ablation for the treatment of chronic low back pain: 5-year treatment arm results from a prospective randomized double-blind sham-controlled multi-center study. *Eur Spine J*. 2020;29(8):1925-34. <http://doi.org/10.1007/s00586-020-06448-x>

* Data on file

The Intrasept Procedure

Indications for Use:

The Intrasept™ Intraosseous Nerve Ablation System is indicated for patients who have had chronic low back pain for at least six months, who have tried conservative care for at least six months, and whose MRI shows features consistent with Modic changes – indicating damage at the vertebral endplates has led to inflammation. Not every patient who meets these criteria is a candidate for the Intrasept Procedure, however – in fact, there are specific characteristics indicating a patient should not be considered for the procedure.

Contraindications include being pregnant, having weakened cardiac or pulmonary function, having an active implanted electronic medical device in the body (such as a pacemaker or defibrillator), being diagnosed with a systemic or local infection, or having an anatomy that could be damaged unintentionally while ablating the basivertebral nerve (based on your physicians' clinical review). The Intrasept Procedure is also contraindicated in patients who are skeletally immature – which generally means individuals under the age of 18 are not candidates. There are also certain risks and precautions regarding the procedure which you should be aware of before proceeding. Talk with your doctor about what indicates, and contraindicates, certain patients for the Intrasept Procedure – as well as the risks and precautions for the procedure. For complete indications for use, contraindications, warnings, precautions, and side effects visit www.relevant.com/intrasept/.

Caution: U.S. Federal law restricts this device to sale by or on the order of a physician.

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NM-2039708-AA

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INTRASEPT™
Vertebrogenic Pain Relief



Say yes to life and lasting pain relief

A minimally invasive procedure for chronic vertebrogenic low back pain



The Intracept™ Procedure

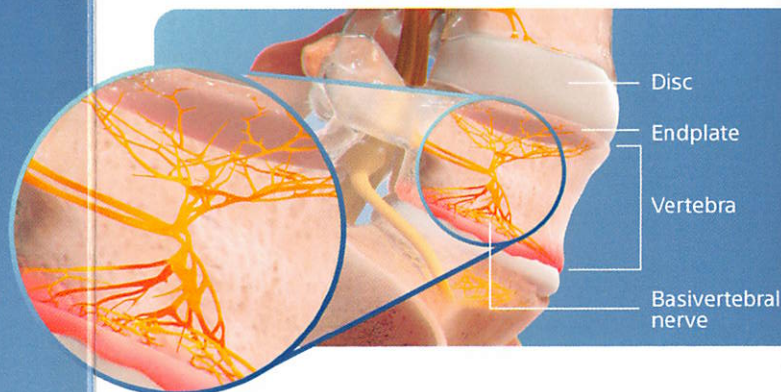
Proven relief of vertebrogenic pain

The Intracept Procedure is the only FDA-cleared procedure specifically designed to target the basivertebral nerve for the relief of chronic vertebrogenic low back pain — letting people lean into life again.

What is vertebrogenic pain?

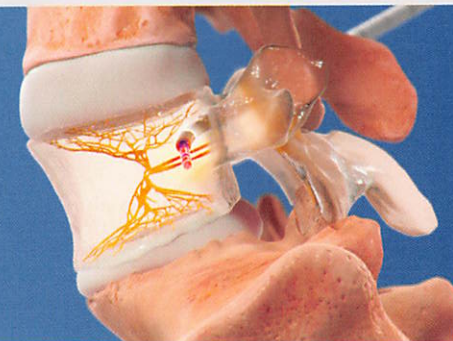
Vertebrogenic pain is a specific type of chronic low back pain caused by damage to vertebral endplates.

The basivertebral nerve (BVN), found within the vertebrae, carries pain signals from the damaged endplates to the brain.



How does the Intracept Procedure treat vertebrogenic pain?

The Intracept Procedure relieves vertebrogenic pain by heating the BVN with radiofrequency to stop it from sending pain signals to the brain.



What are the symptoms of vertebrogenic pain?

People often describe vertebrogenic pain as in the middle of their low back that is made worse by:



Sitting



Lifting



Activity



Bending

To make a clear diagnosis of vertebrogenic pain, physicians use MRI to look for specific changes that occur with endplate inflammation, which are called Modic changes.



How effective is the Intracept Procedure?

The Intracept Procedure is FDA-cleared and is the only vertebrogenic pain treatment with multiple, long-term studies to demonstrate it is safe, effective and long-lasting.

These findings demonstrate:

75%

of patients experience long-lasting improvements in pain and function, lasting for more than 5 years after a single Intracept Procedure.²

Nearly 70%

of patients were able to return to the activities they enjoyed prior to onset of low back pain.²

80%

of patients that received the Intracept Procedure would do it again, if needed.²



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