Boston Scientific
Advancing science for life™

# INTRACEPT™
Vertebrogenic Pain Relief

## Say yes to life and lasting pain relief

A minimally invasive procedure for chronic vertebrogenic low back pain

# The Intracept™ Procedure

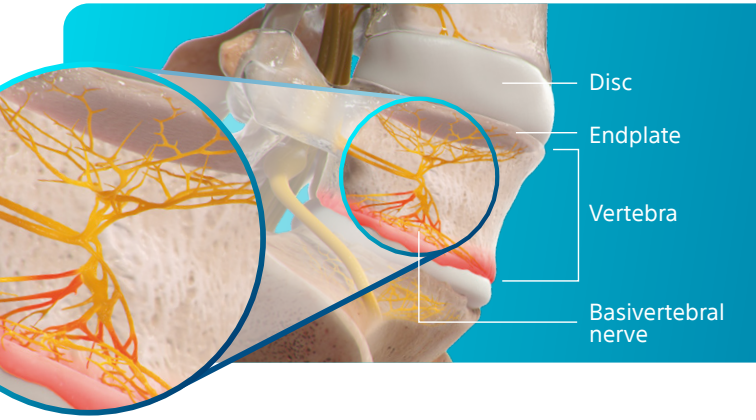
## Get Back To Being You

The Intracept Procedure is the only procedure clinically proven to relieve 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.




# 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[1]:

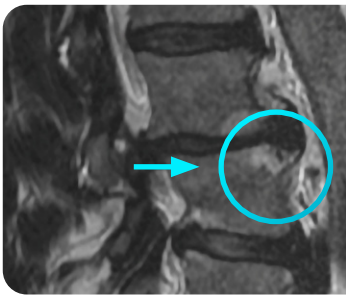

Sitting


Lifting


Activity

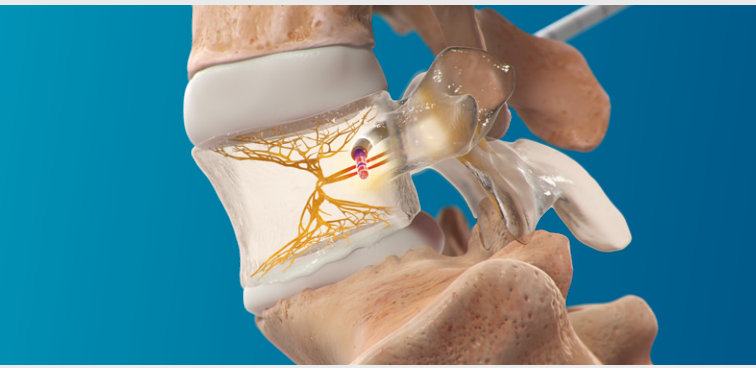

Bending

**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 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.



# How effective is the Intracept Procedure?

**The Intracept Procedure** 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]

# Intracept™ Procedure Quick Facts

- Minimally invasive, implant free
- Same-day procedure, brief recovery
- Long-term pain relief[3]
- Proven safety profile*

INTRACEPT™
Vertebrogenic Pain Relief


**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




Boston Scientific
*Advancing science for life™*


Boston Scientific – EMEA Headquarters,
Parc Val Saint Quentin - Bâtiment H,
2 Rue René Caudron,
78960 Voisins-le-Bretonneux, France

Boston Scientific – S.A. 8 Anslow
Crescent Anslow Office Park,
Bryanston, Sandton, 2021,
South Africa

www.bostonscientific.eu





NM-2365601-AA

CE 0123