

Move Better
LIVE BETTER

VIADISC[®]
NP



**MINIMALLY
INVASIVE OPTION FOR
DISC DEGENERATION**

► LOW BACK PAIN IS COMMON

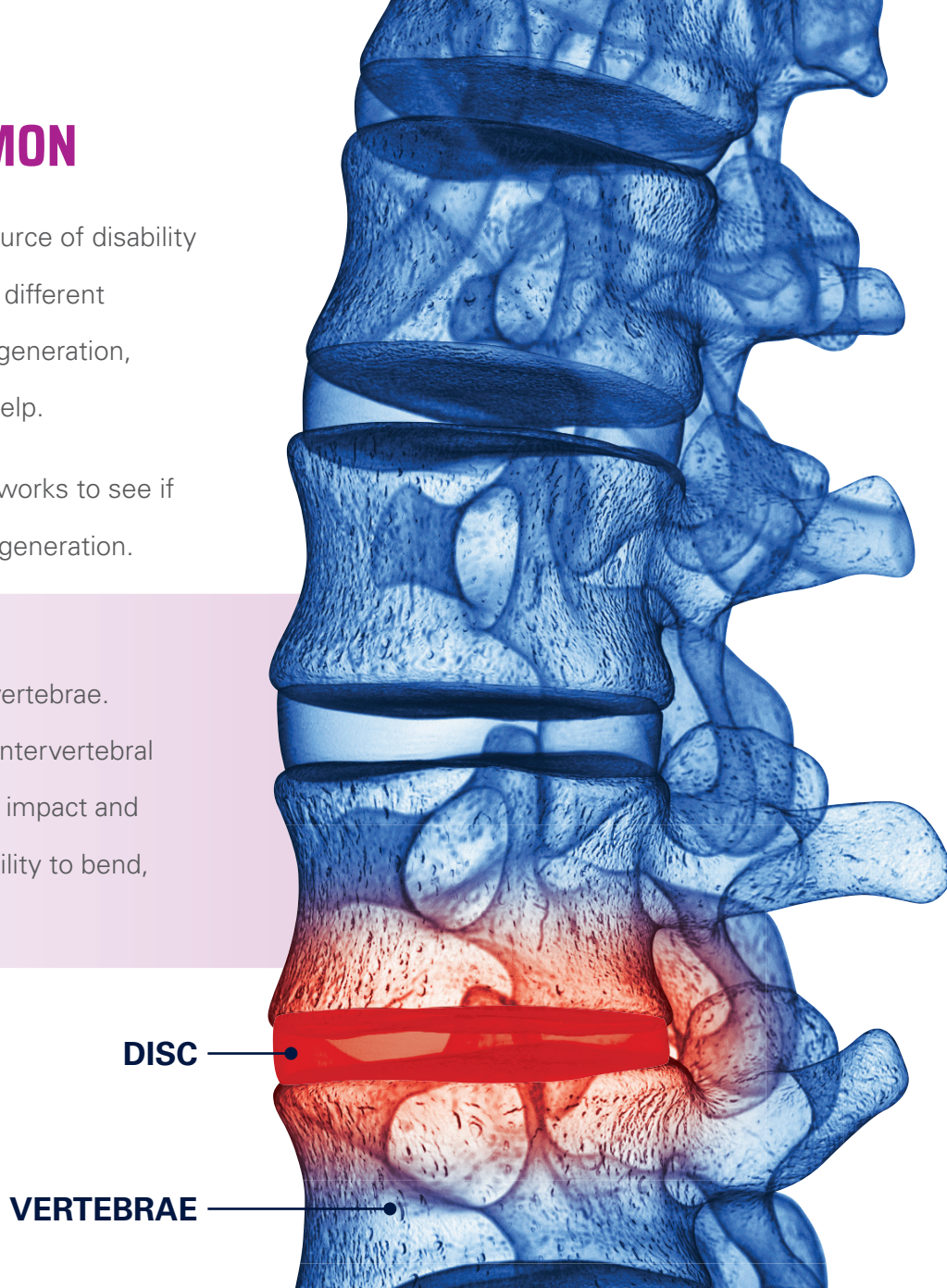
Chronic Low Back Pain (CLBP) is the #1 source of disability for Americans and can be caused by many different factors.¹ If your CLBP is caused by disc degeneration, there may be procedure options that can help.

It is helpful to understand how your spine works to see if you are experiencing symptoms of disc degeneration.

What Are Intervertebral Discs?

Your spine consists of small bones called vertebrae.

Between the bony vertebrae are gel-filled intervertebral discs. These discs act as a cushion against impact and provide flexibility to support your body's ability to bend, twist, and rotate.



▶▶ DO YOU HAVE DISC DEGENERATION?

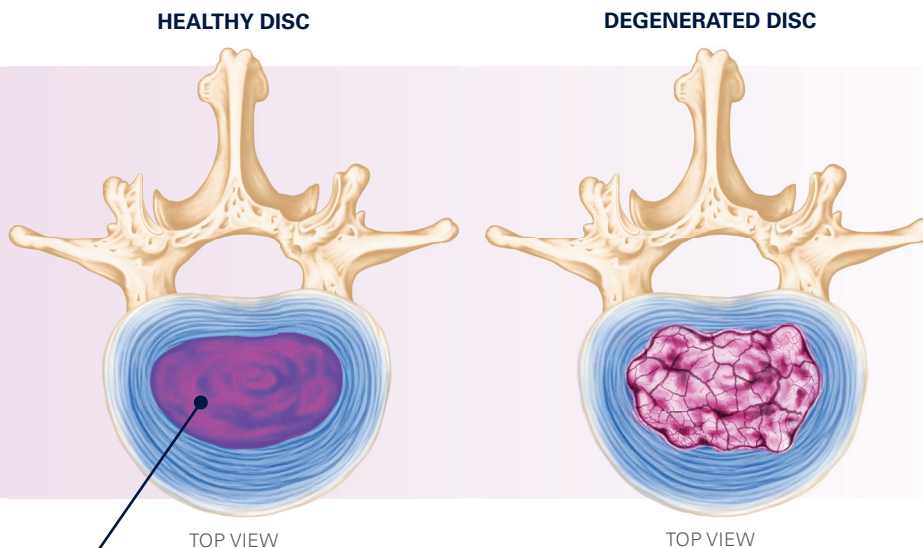
Disc degeneration is a process that occurs when the intervertebral discs of your low back dehydrate, flatten, and lose their natural cushioning. People with disc degeneration typically feel stiffness, reduced flexibility, and difficulty with daily activities such as bending or twisting.

About Disc Degeneration

Intervertebral discs can degenerate through normal aging, natural wear and tear, or injury. This degenerative process leaves your discs vulnerable to motion stress and can result in low back pain.

The Nucleus Pulposus (NP)

Within the intervertebral disc lies the gel-like nucleus pulposus (NP). This gel-like NP is at the center of each spinal disc. It is soft and squishy, and acts as a shock absorber to provide cushioning for your spine. The NP is generally where the drying and dehydration process associated with disc degeneration begins.



►► WHAT ARE YOUR SYMPTOMS?

Disc-related low back pain generally involves stiffness and reduced flexibility with difficulty performing daily activities.

Do you experience pain with any of the following?

- Leaning Forward
- Sitting
- Coughing
- Sneezing
- Tying Shoes
- Driving



Do you feel low back pain when **sitting**?



Do you feel low back pain when **leaning forward**?



▶▶ WHAT OPTIONS ARE AVAILABLE?

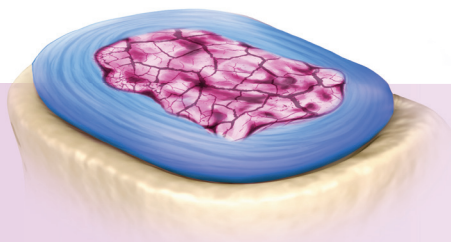
Current options for disc degeneration focus on temporary pain and symptom relief. Options range from conservative approaches to surgical intervention, depending on the severity of symptoms. Conservative care options may start with non-surgical lifestyle modifications, physical therapy, medications, and injections. Surgery can be considered if non-surgical options fail or nerve compression is severe.



There is a potential option that bridges the gap between conservative care and surgical procedures: **VIA Disc NP.**

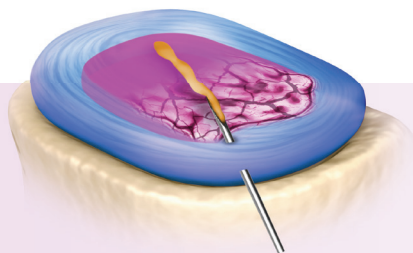
►► READY FOR THE NEXT STEP?

VIA Disc NP is an allograft that consists of nucleus pulposus tissue collected from the intervertebral disc of a donor. Through its natural cushioning ability, VIA Disc NP supplements tissue loss within the gel-like NP of the disc.



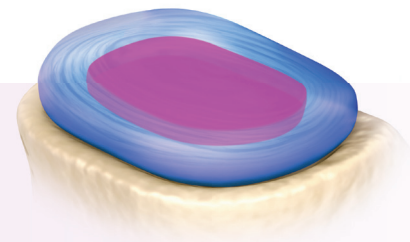
1 DEGENERATED DISC

Age-related wear and tear of the disc can cause loss of hydration and degeneration.



2 VIA DISC NP PROCEDURE

VIA Disc NP is delivered into the degenerated disc through a small instrument.



3 CUSHIONING SUPPORT

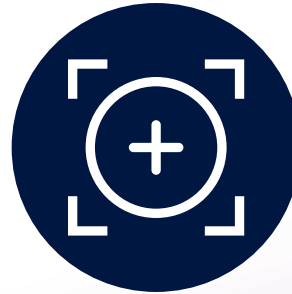
After delivery, VIA Disc NP replaces tissue loss and supports the cushioning function of the disc.

► WHAT TO EXPECT DURING YOUR VIA DISC NP PROCEDURE?

The VIA Disc NP procedure is a minimally-invasive procedure intended to supplement tissue loss within the intervertebral disc. During the procedure, the allograft will be mixed together with saline and slowly delivered into the center of your intervertebral disc.



**Outpatient procedure
with established
safety profile²**



**Minimally-invasive
spinal instrument with
X-ray guidance**



**No incisions,
stitches, or
metal implants**



**Performed using
local anesthetic
or light sedation**

Move Better
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SCAN QR CODE TO
WATCH OUR PATIENT
EDUCATION VIDEO

If conservative care options have stopped working
for you, talk to your physician about **VIA Disc NP**.



**An allograft is a tissue recovered from a human donor that is transferred to a human recipient.*

Risk Information: Careful donor screening, laboratory testing, and tissue processing, including sterilization via electron-beam irradiation of the disc tissue, have been used to minimize the risk of transmission of applicable diseases to the patient. Tissue donors are thoroughly screened and tested to meet or exceed safety standards mandated by the Food and Drug Administration (FDA) and American Association of Tissue Banks (AATB). VIA Disc NP may be exposed to the antibiotics Gentamicin or Vancomycin during tissue processing, and trace amounts may remain. As with any processed human donor tissue, VIA Disc NP cannot be guaranteed to be free of all pathogens.

Possible Adverse Events and Reactions: Bladder or bowel dysfunction, cerebrospinal fluid fistula, disorder of potency or disorder of sexual sensibility, epidural bleedings, hematoma, immunologic response, infections, neurological deterioration, pain and/or inflammation, paresis, relapsing herniation, sensory disturbances, transmission of disease of unknown cause, transmission of infectious agents, and/or vertebral end plate inflammation.

References:

1. Farley T, Stokke J, Goyal K, DeMicco R. Chronic Low Back Pain: History, Symptoms, Pain Mechanisms, and Treatment. *Life* (Basel). 2024;14(7):812.
2. Langhorst ML, Kendall DR, Umapathy S, Soin A, Lorio MP. Safety Evaluation of Intradiscal Delivery of Nucleus Pulposus Allograft for Lumbar Discogenic Pain. *Int J Spine Surg*. Published online October 28, 2025. doi:10.14444/8808

Disclaimer: Vivex has used reasonable efforts to provide accurate and complete information herein, but this information should not be construed as providing clinical advice or as a substitute for the judgment of a health care provider. Images shown herein are for illustrative purposes only and do not represent actual patients or clinical outcomes.



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