

Compare:

Deuk Spine
Institute

What is the success rate for resolution of pain with this procedure?

The average resolution of symptoms including neck pain, back pain, arm and leg pain, and numbness and tingling of the arms and legs is documented as 95% for patients treated with Deuk Laser Disc Repair® who have conditions such as herniated discs, bulging discs, spinal stenosis, sciatica, radiculopathy, or degenerated disc disease.

95%

Does the procedure require metal implants or artificial discs?

Our state-of-the-art, proprietary procedure, Deuk Laser Disc Repair®, repairs damaged parts of the spine without fusion or unnatural implants.

No

What size incision is used?

Deuk Laser Disc Repair® uses only a quarter inch incision which causes the least amount of scarring and enables the fastest recovery. For most patients, the scar is barely visible!

1/4 in.

Will this procedure reduce my mobility by fusing vertebrae?

Deuk Laser Disc Repair® does not restrict natural movement or increase stiffness like some fusion surgeries or other types of laser procedures. It allows you to retain a normal range of motion because the spine is repaired, not fused.

No

Does the procedure remove bone from the spine? How invasive is this procedure?

Deuk Laser Disc Repair® uses no bone cutting and is the least invasive spine surgery to date. Other spine surgeries that remove bone decrease spinal stability and increase the likelihood of needing a fusion in the future. If your surgeon uses the words 'laminectomy', 'laminotomy', or 'partial facetectomy' this means bone is cut or removed.

No, least
invasive

What is the infection rate?

Deuk Laser Disc Repair® is a safe, state-of-the-art surgery with a less than 0.5% infection rate. In fact, this procedure has the lowest infection rate when compared to other types of spine surgeries.

< 0.5%

Will I be likley to return to my activities or work in 1-3 days?

Most Deuk Laser Disc Repair® patients return to work within 1 to 3 days with only light duty restrictions. Other procedures can leave patients out of work or in recovery for 6 weeks to 6 months. Be sure to find out what restrictions you may face following surgery.

Yes

What is the probability that I will need another surgery?

Deuk Laser Disc Repair®'s excellent results are durable and are expected to last a lifetime. There is no additional risk of adjacent segment disease, spinal instability, failed fusion, or hardware/implant complications.

None

Is the procedure performed outpatient?

Deuk Laser Disc Repair® is performed outpatient and provides the many benefits of outpatient versus a hospital setting including lower risk of infection.

Yes

Will I be on narcotic pain medications following surgery and for how long?

Most patients who have had Deuk Laser Disc Repair® do not require addictive narcotic pain medication following surgery and will be able to function at full mental capacity while performing activities of daily living and at work.

Minimal