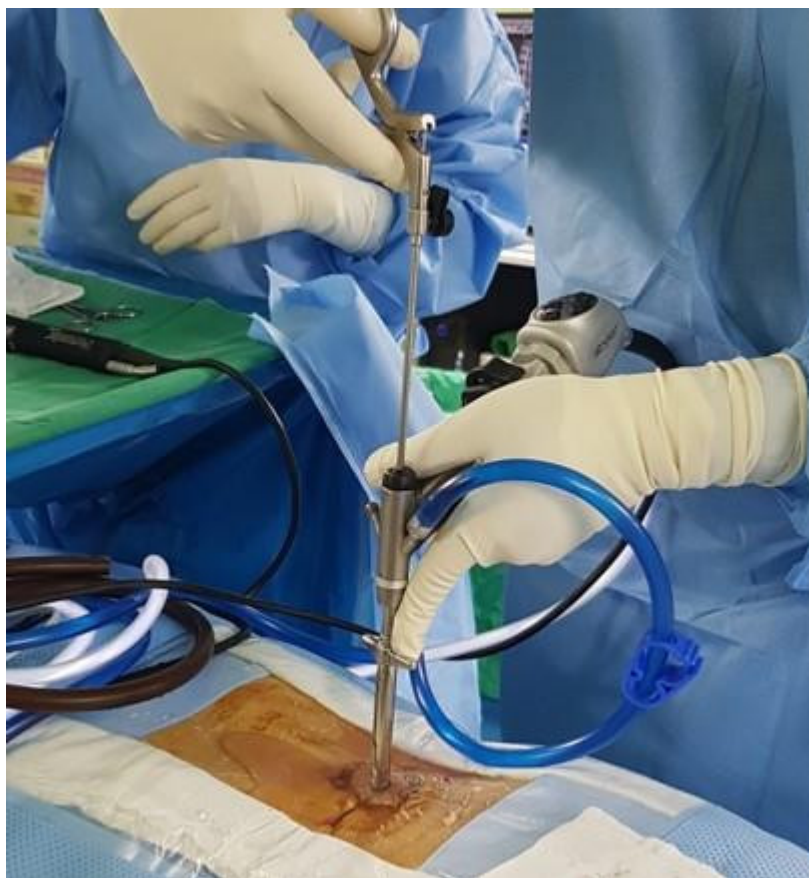




Endoscopic Spine Surgery in Aurangabad



[Endoscopic spine surgery](#) is the least intrusive and most successful treatment for treating a wide range of spine issues and alleviating back pain.

[Endoscopic spine surgery](#), unlike traditional back surgery, does not require a hospital stay, general anesthesia, a stitched incision, or a lengthy recovery period. Endoscopic spine surgery also has benefits over laser spine surgery, which is more invasive and uses scopes three to four times larger than those used in endoscopic surgery.

The following are some of the advantages of endoscopic spine surgery:

- The outpatient operation usually takes 30 to 60 minutes and does not require sutures.
- The 5-mm incision is minimally invasive, resulting in minimal blood loss and little or no muscle tissue injury around the operative site.
- There is no need for the patient to have any alien hardware implanted.
- Patients have minimal or no problems following surgery.
- Pain and scarring are minimal to non-existent.

- Only sedation and a local anesthetic are required for the surgery.
- The patient is awake and aware and can give input.
- Recovery times are significantly reduced compared to other surgeries.

This minimally invasive technique can help patients with back pain caused by disc herniation. Endoscopic spine surgery has also proven to be a viable option for many patients over the age of 65 who suffer from age-related degenerative spine diseases, with excellent results, fewer complications, and a quicker recovery time. It's also a fantastic choice for those who can't tolerate open surgery.

What is Endoscopic Spine Surgery, and how does it work?

An endoscope is placed through a very small incision to reach the injured portion of the spine during the surgery. A tiny fiber-optic camera embedded within the endoscope provides images to a television screen. The surgeon utilizes these images to guide his activities while he removes the damaged disc material and repairs it with micro-instruments.

The equipment and tube are withdrawn after the surgery, and a tiny bandage is placed over the incision. Patients heal rapidly and have a lower risk of injury or infection because this operation does not injure major back muscles. The patient can usually return to normal activities the next day after the surgery.

Treatment for the Ailments

Endoscopic spine surgery is used to treat the following conditions:

- Herniated disc on the far side.
- A herniated disc in the lumbar region.
- Stenosis of the foramen.
- Discitis.
- Tear in the annular disc.
- A previous fusion surgery had failed.

Non-surgical, conservative techniques are always tried first; if these fail, surgical options with the least amount of invasiveness are sought. Only when all other non-invasive options have failed are surgical procedures undertaken.

If you are searching for the best way to relieve pain in your neck or arm or back, you are in right place. [Dr. Sushil Kumar Shinde](#) is the Consultant Neurosurgeon in Aurangabad. at [Carewell Superspeciality Hospital](#). He completed his M.B.B.S from Government Medical College, Aurangabad & MS (General Surgery)from Government Medical College, Nagpur.

Dr. Sushil Kumar Shinde's spine clinic in **Aurangabad at Carewell Superspeciality Hospital** is among the finest centers for Minimally Invasive Spine Surgery (MISS) and Endoscopic Spine Procedures in Aurangabad. Dr. Sushil Kumar Shinde one of the best spine specialists in Aurangabad who has been trained at some of the most prestigious and renowned medical institutions in the world.