

# New Techniques Benefit Patients and Enable Outpatient Spine Procedures

By leveraging surgical and technological advances with multimodal pain control, the number of minimally invasive spine surgeries done in the outpatient setting has dramatically increased.

Completed both at the Trident Medical Center and Trident Ambulatory Surgery Center these procedures include:

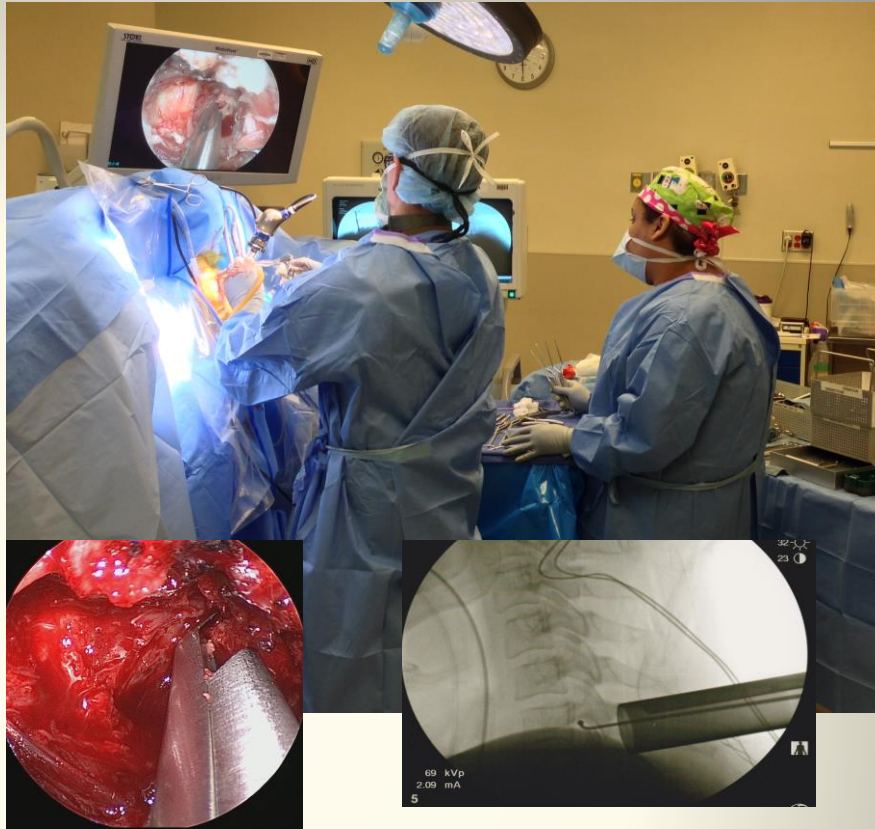
- Cervical Endoscopic Laminotomies/Foraminotomies
- Lumbar Discectomies
- Minimally Invasive Lumbar Decompressions
- Cervical Disc Replacements

## A Boon for Patients

The patients have a faster recovery with less pain which allows them to go home the same day. They require less narcotics and are able to return to work sooner. Research supports an increase in patient outcomes and satisfaction.



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Above: Dr. Lansford performing an endoscopic laminoforaminotomy, during which the patient is sitting. The nerve root is decompressed through a tube and visualized on the screen and confirmed with xray.

The transition to outpatient surgery is made possible by a number of factors

- Surgical Technique
- Better Equipment
- Better Visualization
- Advances in Pain Management

## Benefits to Avoiding Fusion

This same technology is also allowing decompressions in the cervical spine that would have been treated by fusions in the past. As one fusion so often begets another, this avoidance can save the patient many surgeries to come.

