Using endo V-STIK Video Guided Catheter, you can do minimally invasive technique for decompression of herniated disc and remove scar tissue and fibrosis in the epidural space. Based on our experience, we can see the epiduroscopic adhesiolysis is valuable, safe and cost effective technique for relieving chronic, intractable pain.

Point & Advantage

- No muscle injury
- Multi-level treatment available
- Minimal Invasive Technique for Herniated Disc Decompression
- Approach into Epidural Space and eliminate cause of pain
- \bullet To deliver accurate diagnosis and treatment at once
- No adverse effect or Failure surgery syndrome

endo V-STIK COMPONENT

Part No.	Description	Quantity
V1000 V2000	endo V-STIK steering Catheter Diameter : 3.2mm Length : 30cm, 31.5cm	1
	Catheter Introducer	1
	Guide Spring	1

SPINAL ENDOSCOPE TECHNIQUE FOR BACK PAIN RELIEF

endo **V-STIK**





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SPINAL ENDOSCOPE TECHNIQUE FOR BACK PAIN RELIEF

INTRODUCTION

The endo V-STIK Video Guided Catheter provide an easy to use technique for visually diagnosing the cause of back pain and radicular pain with 1 mm 17,000 pixel endoscope within the patient's lower spine and treating that problem with medication and mechanical ablation (ie : Laser or RF energy) as required and appropriate.



INDICATION FOR USE

endo V-STIK Epidural Catheter is used to assist in the treatment of epidural pathology, including delivery of drugs that have been indicated for the epidural space

- HNP
- Spinal stenosis
- Chronic low back pain
- FBSS (Failed Back Surgery Syndrome)

CONTRAINDICATION

- Anomaly of sacrum
- Anomaly of epidural space
- Patient Condition (See details in IFU)

PROCEDURE





1. Local Anesthesia at Sacral Hiatus

2. Introducer insertion

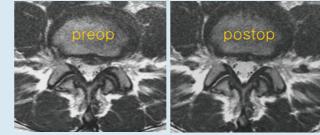




6. Disc decompression

5. See the epidural space by

PRE & POST-OP



PRE - OP

POST - OP



COMPLICATIONS

Epidural catheter complications are very rare, but when they do occur they can be serious

- Post Dural Puncture Headache
- Total Spinal Injection
- Seizures
- Anaphylaxis
- Backache
- Neurologic injury
- Cauda Equina Syndrome
- Spinal Hematoma



Flexible endoscope





3. Catheter insertion



4. Check the C-arm



PRE-OP Epidurogram

POST-OP Epidurogram