

زیست‌سپار

ST. REED™ PLUS

Steerable Neurolysis Catheter

Minimally invasive
Rapid recovery time



St.Reed Plus (Steerable Neurolysis Catheter System)

“Steerable Neurolysis Catheter Technique”, this proven method has been used to decompress spinal nerves without open surgery and lastingly alleviate the pain associated with acute and chronic spine disorders. St.Reed Plus which is a sort of steerable neurolysis catheter technique systems for the foresaid proven method has the control handle to steer and ideally target with precision through the spinal canal for precise treatment of pathology.



Indications

- Chronic Back Pain
- Spinal Stenosis
- Post-Laminectomy Syndrome
- Herniated Nucleus pulposus

Model information & Spec

No	Model Name	Catheter Article Name	Needle Article Name	Guide wire Article Name	Catheter Length (mm)	Catheter Out Diameter (Ø)	Needle Length (mm)	Needle Diameter (Ø)
1	COV33-2	SWV33N	SWVP-33R	SWGW-700-085	295	2.1	91.2	2.8
2	COV33-3	SWV33M						
3	COV33-4	SWV33		1.7		2.34		
4	COV33N-S2	SWV33-3	SWVP-13P					

Advantages

- Low risk therapy
- Minimally invasive
- No general anesthetic
- High success rates
- No scar formation
- No open surgery
- No long hospitalization
- Quick recovery
- Repeatable at any time
- Also ideal for patients who have undergone previous surgery
- Targeted treatment of causes

Contraindications

- Pregnancy
- Infection
- Metal illness

Features

- Perform bidirectionally
- Radiopaque & soft aromatic Shaft
- Steerable Aromatic distal tip
- Easy to handle
- Easy to steer precisely
- No need to withdraw the stylet to inject the medication

Instruction for Use

- Preparation for Percutaneous Epidural Neuroplasty
 - Prone Position : Positioning a patient on the operating table
- The C-arm is rotated to the lateral position to visualize the patient's hiatus.
- Dressing and place a drape around the hiatus.
- Inject lidocaine to anesthetize the patient for local anesthesia inside hiatus.
- Puncture the hiatus using the introducer/needle/stylet.
- Pull the needle and stylet out.
- Leave the introducer in the hiatus.
- Insert the Epidural Catheter until reaching between the dura and ligamentum flavum space through the hole.
- Check where the catheter is with C-arm.
- Inject mixing medicine into the catheter through the injection hole of the body.

