SIM-C Steerable Neurolysis Cervical Catheter

Surgical step

- Preparation for Percutaneous Epidural Neuroplasty.
 i.Prone Position: Positioning a patient on the operating table.
- **B** The C-arm is rotated to the lateral position to visualize the patient.
- C Dressing and place a drape around the puncture site.
- D Inject lidocaine to anesthetize the patient for local anesthesia.
- E Puncture the site using the Needle/Stylet.
- **F** Pull the Stylet out.
- G Leave the Needle.
- H Insert the Epidural Catheter until reaching the space through the hole.
- Check where the catheter is with C-arm.
- J Inject mixing medicine into the catheter through the injection hole of the body.
- K Once the procedure is completed, the catheter and needle are removed together.

Minimally invasive

Targeted treatment of causes Repeatable at any time No long hospitalization & Quick recovery Ideal for patients who have undergone previous surgery



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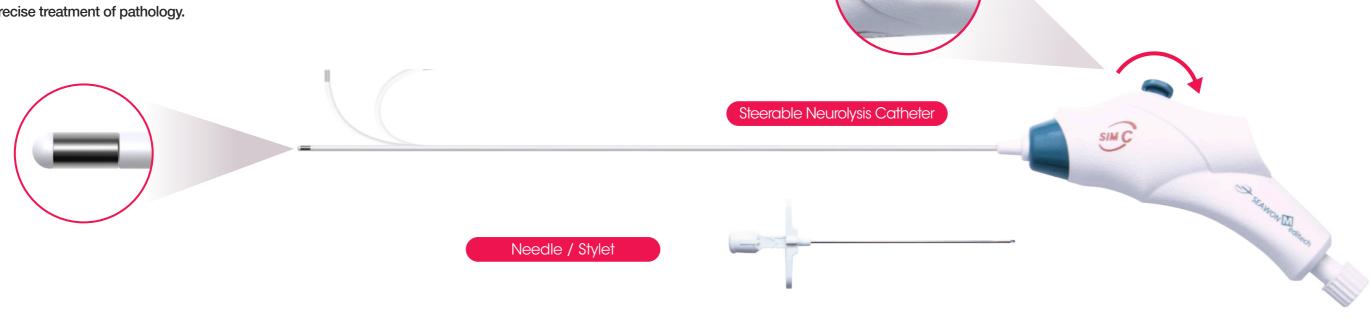




SIM-C

SIM-C is a Steerable Neurolysis Catheter specialized for the cervical spine. 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.

SIM-C which is a sort of steerable neurolysis catheter technique systems for the foresaid proven method has the control lever to steer and ideally target with precision through the spinal canal for precise treatment of pathology.





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

Model Information & Spec

No.	Model Name	Catheter Name	Needle Name	Needle Material	Catheter Length(mm)	Cathter O.D	Needle O.D
1	SWC24	SWCATH22	SWVP-21C	Metal	200	1	1.5
2	SWC25	SWCATH22	SWVP-22C	Peek	200	1	1.5



- No need to withdraw the catheter tube to inject the medicine
- Radiopaque for distinct images and placement accuracy
- Medical grade stainless steel



- Minimally invasive
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- Repeatable at any time
- No long hospitalization & Quick recovery
- Ideal for patients who have undergone previous surgery

