

SOLYX™ SIS SYSTEM: PROCEDURAL VIDEO

Synopsis of Video

The Solyx Single Incision Sling System was developed to be easier and safer to use than retropubic and obturator slings in the treatment of SUI. This is a procedural video demonstrating the Solyx SIS System.

Hypothesis / aims of study

The Solyx SIS System has an innovative delivery device designed to have the mesh carrier snap-fit to the delivery device tip. This helps prevent premature carrier slip-off and facilitates placement control and tensioning prior to deployment. It is the objective of this video to demonstrate the Solyx single incision sling procedure and its ease of use.

Study design, materials and methods

This procedure for SUI is performed by Dr. Scott Serels, using the Solyx Single Incision Sling System. The technique emphasizes hand positioning during placement to aid in standardizing the procedure and maximizing the opportunity for reproducible results.

Results

The brevity of the procedure, ease of use of the product and final tensioning is well captured and demonstrated in the video. It provides visual evidence of the advances in single incision sling technology.

Interpretation of results

While there are few steps in performing a single incision sling, there is still a learning curve to the procedure. Using the hand positions and technique demonstrated here, should increase the likelihood of reproducible results. The snap-fit design does ease placement and allow for modest advancement and retraction as needed prior to deployment.

Concluding message

The Solyx System is a new single incision sling and another option in the treatment of stress urinary incontinence. It offers several advancements in delivery and tensioning. The result is progress towards reduced risk and dissection and a more simplified procedure.

<i>Specify source of funding or grant</i>	Funded by Boston Scientific Corp
<i>Is this a clinical trial?</i>	No
<i>What were the subjects in the study?</i>	HUMAN
<i>Was this study approved by an ethics committee?</i>	No
<i>This study did not require ethics committee approval because</i>	Did not require it.
<i>Was the Declaration of Helsinki followed?</i>	Yes
<i>Was informed consent obtained from the patients?</i>	Yes