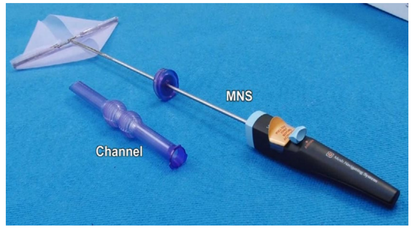
MESH NAVIGATING SYSTEM - MNS

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Mesh Navigating System™
Optimal Delivery, Positioning and Placement

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Accurate Mesh introducing and placement is the most crucial part of any Lap Hernia Surgery, but it is also often time consuming and challenging for the average surgeon. Mesh Navigating System (MNS) is a simple disposable device that facilitates and handles accurate mesh introducing and placement for all types of Lap Hernia Surgery, manual or robotic.

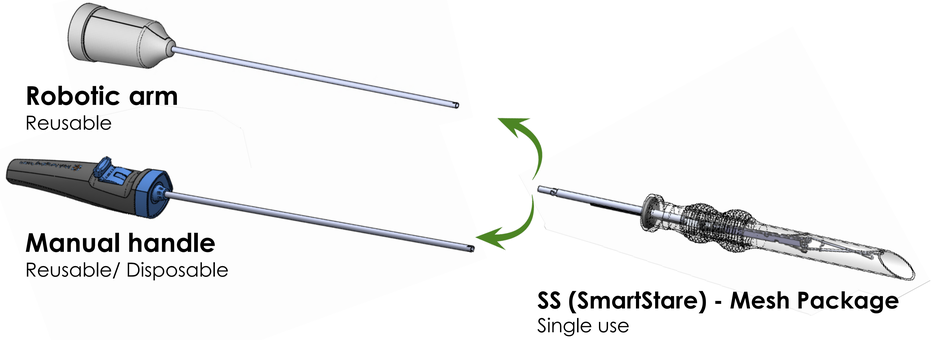


Inguinal manual ready to use



Ventral manual ready to use



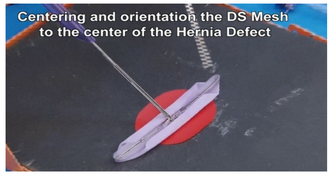


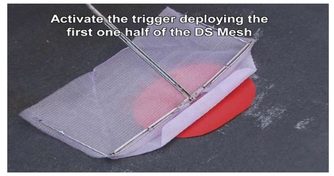
Robotic arm
Reusable

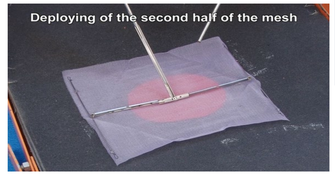
Manual handle
Reusable/ Disposable

SS (SmartStare) - Mesh Package
Single use

Ventral Hernia Procedure stages

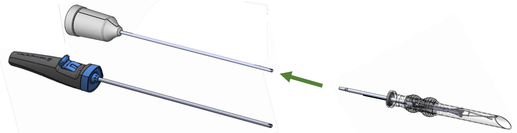






Inguinal Hernia Procedure stages

1. Un-boxing the SS-Mesh Package, the manual handle or the robotic arm and connect them = **Operating MNS device**



2. **Robot connection option**: connect the robotic arm to the robot.



3. **Device inserting-** equal maneuver for robot or manual : Insert the channel to the skin port site.



4. **Initiating placement of the mesh**: Push the SS-Mesh (SmartStar with the mesh) out of the Channel.

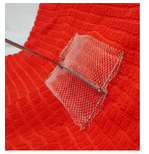


5. **Half by half mesh deployment (horizontal)** for optimal location and accurate placement: 1st action : Release the upper side of the mesh.



6. **Second half mesh deployment** for optimal 3D location placement: 2nd action: Release the Lower side of the mesh.





7. **Fixating:** Use tacker/suture/ glue, anchori the mesh



8. **Releasing device from the mesh**: 3rd action: Only pull back the device, the spreading arms detached from the mesh and collapsed inside the Channel.



9. **Device extraction**: Pulling the device back into the Channel and out from the skin port cut.



The company is looking for your funding