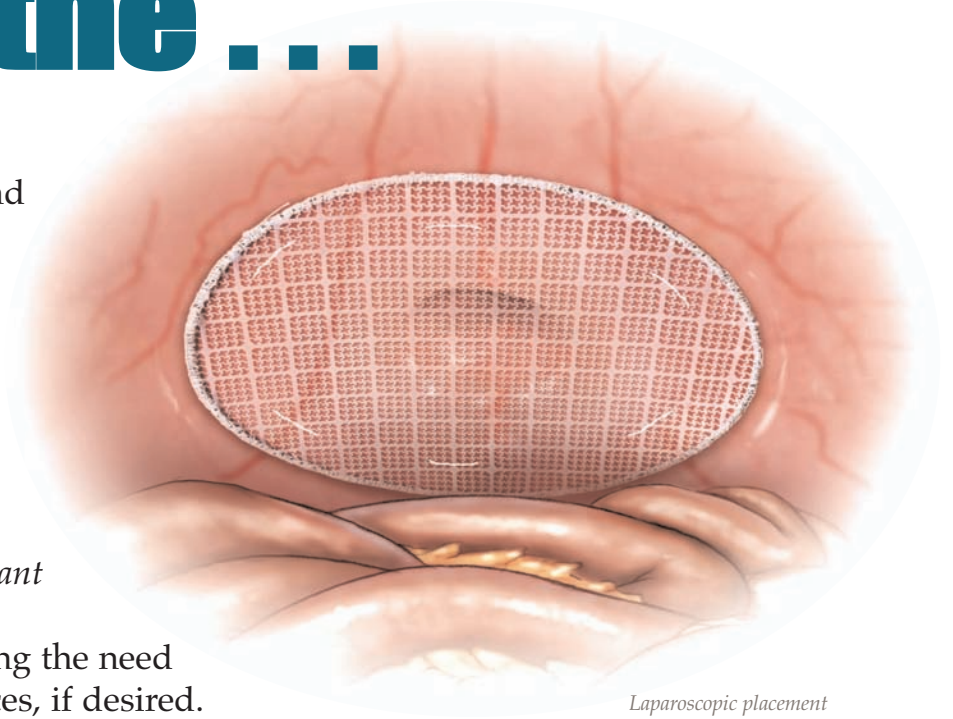


Simplify Ventral Hernia Repair Using the ...

The self-expanding Rebound HRD V is constructed by combining a super-elastic Nitinol frame with an advanced cPTFE implant material. Designed for laparoscopic use, the Rebound HRD V demonstrates its cost efficiency by saving *significant* implant preparation and placement time and avoiding the need for expensive tacking devices, if desired.



Self-Expanding Nitinol Alloy Frame

The only self-expanding Nitinol framed hernia repair device ideally suited for laparoscopic or open incisional surgery.

Ease of Positioning

Once deployed, the Rebound HRD V expands back to its original shape -- ready to be easily maneuvered and positioned over the hernia defect(s).

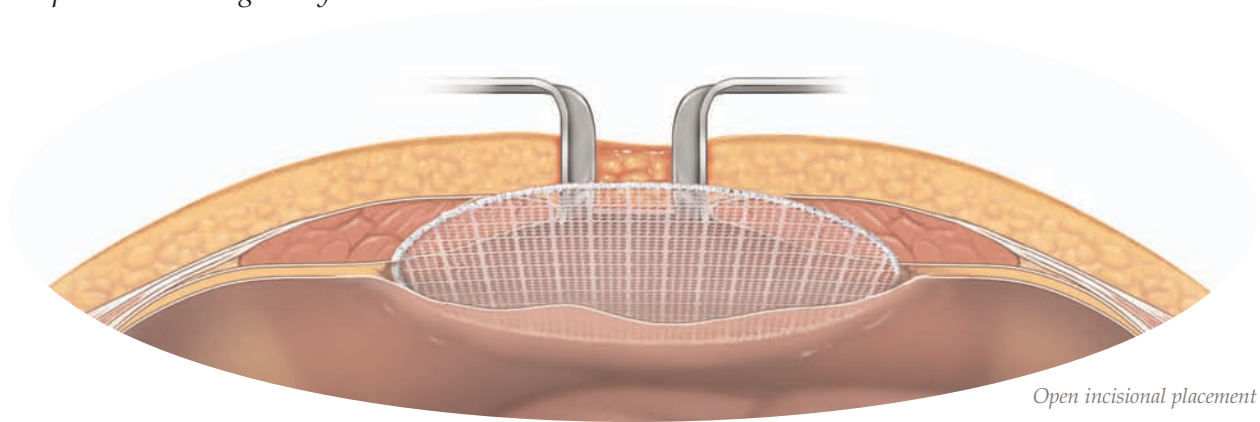
Simplified Fixation

The ability to fixate the Rebound HRD V, with an adequate number of evenly spaced transfacial sutures, avoids the need for costly tacking devices.

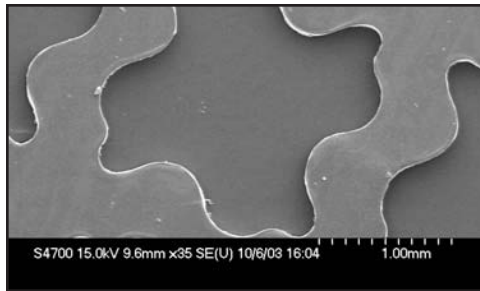
... Rebound HRD V

Surgical Considerations

- ✓ The Rebound HRD V can be placed laparoscopically or via an open incisional approach
- ✓ The Rebound HRD V's Nitinol frame supports the mesh, keeping it smooth and flat, for ease of placement over the defect(s)
- ✓ The Rebound HRD V can significantly reduce implant preparation and placement time
- ✓ The Rebound HRD V can be sutured in place -- avoiding costly tackers
- ✓ The Rebound HRD V may be confirmed post-op by x-ray
- ✓ The Rebound HRD V's Nitinol frame is durable and stable
- ✓ Various sizes to accommodate desired coverage of the hernia defect



Open incisional placement



The Rebound HRD V utilizes a thin, macroporous, transparent, condensed polytetrafluoroethylene (cPTFE) implant material that combines the favorable tissue ingrowth and healed strength characteristics of large pore monofilament polypropylene surgical mesh with the biocompatibility attributes of expanded PTFE.

The Nitinol frame keeps the mesh flat and firmly positioned against the abdominal wall while reducing the incidence of mesh wrinkling and shrinkage. The cPTFE implant material minimizes adhesion formation and promotes rapid healing with efficient tissue integration (6-days post implant).

