NORTH MEDICAL

# The Latest Generation of Soft Tissue Fixation Device for Pelvic Floor Organ Prolapse Repair

## For Easy, Safe and effective transvaginal & SacroColpoPexy Procedures

The two unique systems; The NovoSys TVG System provides minimally invasive, safe surgical solution for fastening of mesh to soft tissues using proprietary Spider Fasteners™, which provide unmatched strength with minimal depth of tissue penetration.
The systems enables the correction of all types of Pelvic Floor Organ Prolapse through either in the vaginal approach where through a single vaginal incision secure fastening and prolapse repair are enabled. This approach requires no trocar passages, resulting in a safer, less traumatic and reduced complications rate, presenting a dramatic shift compared with today's predominantly blind techniques. In the Sacrocolpopexy procedure the NovoSys SCP provides a unique minimally invasive, laparoscopic, safe solution for attachment of mesh to the Promontorium using the proprietary Spider Fasteners, which provides unmatched strength with minimal depth of tissue penetration as well as ease of use.

**The NovoSys Spider Fastener Unique Features:**
The fastening technology utilizes a unique, small fastener deployed into any soft tissue or ligament, in order to attach the mesh and to reinforce the tissue. This Spider fastener technology ensures optimal fixation. (both in Trans-vaginal as well as in the SCP approach).
Pullout force - Minimum of 1.5Kg per fastener right after deployment. (In the SCP procedure)
Limited depth of penetration - Shallow application, 2mm deep.
Optimal mesh attachment due to Spider spread over the mesh
Only one or two fasteners needed for maximal attachment. (In the SCP procedure)

**The NovoSys Key Advantages:**
Ease of use - a tacker- like device preloaded with the Spider Fasteners, provides consistent depth and fixation.
Saves time – in the SCP Promontorium fixation is done quickly by placing the fixation device and pressing the trigger, eliminating the need for manual laparoscopic suturing.
Reduces risks and overall level of trauma – atraumatic design with shallow device penetration of only 2mm.
minimizes the potential of blood vessels and surrounding tissue injuries facilitates strong attachment with maximum tissue engagement – device footprint and optimal spread over and through the mesh.
Enables the use of a variety of mesh - provides the ability to apply different types of mesh to the Promontorium according to the surgeon's preference.

For more information please contact:
1221 Brickell Ave.Suite 900 Miami, FL USA 33131
Intl. Phone: +49 2102 4827 171
Mail: info@north-medical.com

**www.north-medical.com**