

Medtronic

Leading the future of minimally invasive inguinal hernia repair.

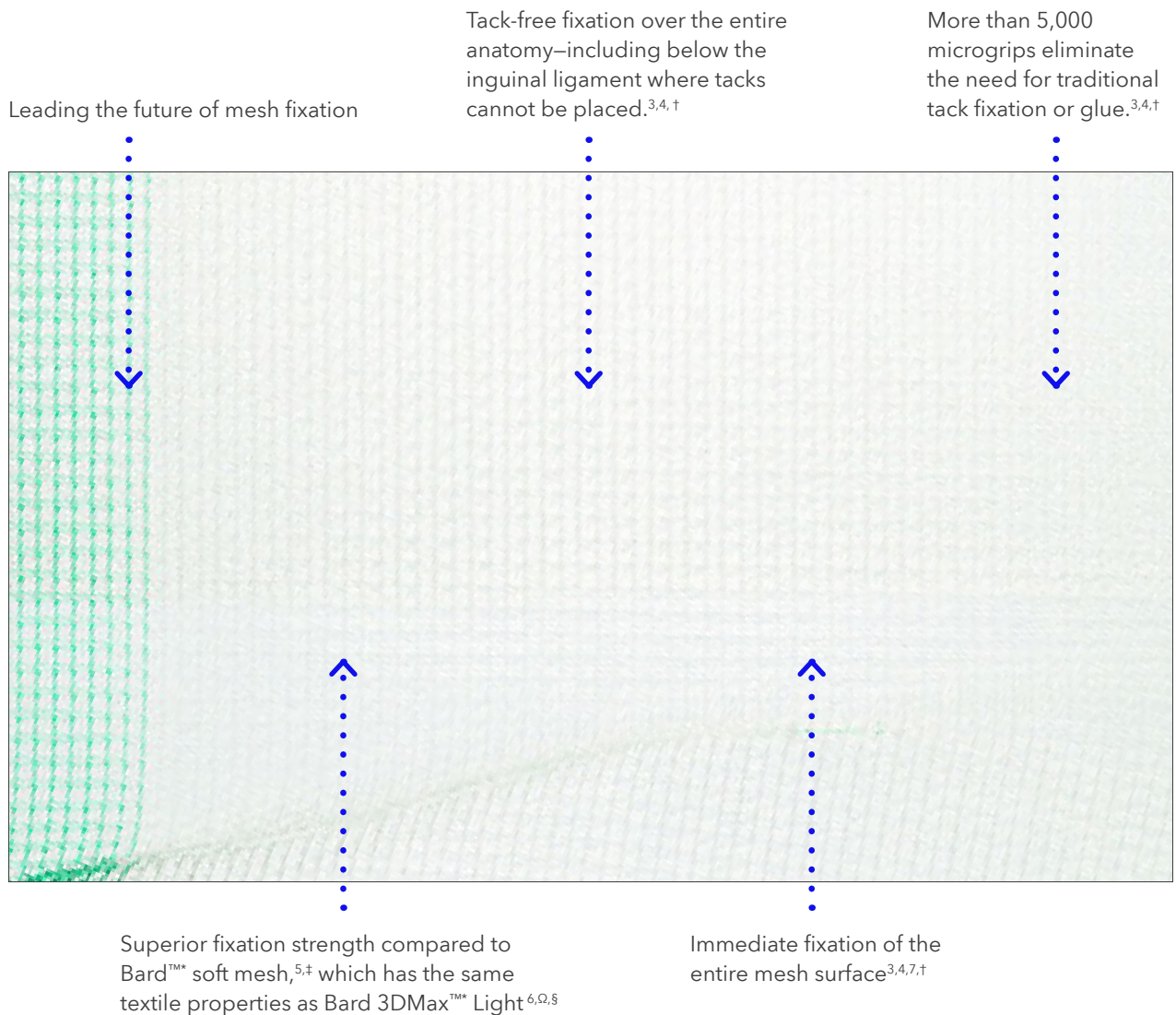
ProGrip™ laparoscopic self-fixating mesh



Patient Satisfaction.

Secure repairs with excellent outcomes.^{1,2}

ProGrip™ laparoscopic self-fixating mesh was designed to address the key challenges in laparoscopic inguinal hernia repair. Our patented technology has been trusted by surgeons around the world for its unique tack-free fixation that provides a secure repair and excellent patient outcomes.^{3,4,†}



†ProGrip™ laparoscopic self-fixating mesh and ProGrip™ self-gripping polyester mesh have equivalent gripping and mechanical properties. Based on internal test report #RAT196a, Detailed comparison of ProGrip™ laparoscopic self-fixating mesh and ProGrip™ self-gripping polyester mesh. July 2017. Bench testing may not be indicative of clinical performance.

‡As demonstrated in preclinical porcine studies. Animal data is not necessarily indicative of human clinical outcomes.

§ Fixation strength can be impacted by shape of mesh in addition to textile properties.

Ω Based on benchtop studies. Bench top studies may not be indicative of human clinical outcomes.

Comfortable for patients.

- Eliminates the pain associated with traditional tack fixation^{1,3,4,7-10}
- Low postoperative pain and fast recovery⁸⁻¹⁰
- Resorbable, atraumatic microgrips reduce trauma to tissue (compared to tack fixation) – making it ideal below the inguinal ligament^{7,9-11}
- Forty percent of the mesh weight resorbs, reducing foreign material presence in patient over time^{12,Ω}

Easy to use.§§

- Unique resorbable coating ensures the mesh doesn't stick to itself and enables it to unfold laparoscopically¹³
- Transparent with green medial marking to facilitate orientation^{14,15}

Potential cost savings.

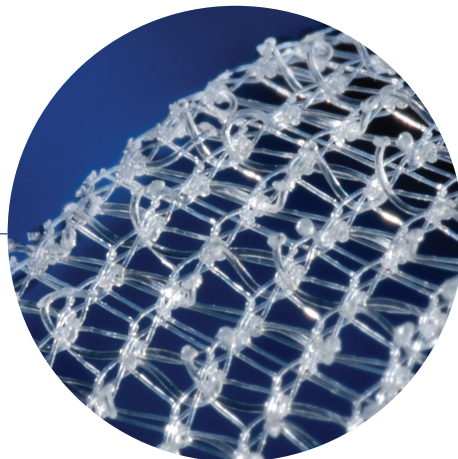
- May reduce the cost of the laparoscopic inguinal procedure by combining the functionality of mesh and fixation into one device^{16,17}
- Lower total cost than traditional tack fixation and/or glues^{1,7,16,18,†}
- Less postoperative pain may result in lower cost of pain management therapy¹⁹



0%

RECURRENCE

at one year follow-up^{3,4}



99.3%

of patients reported being
satisfied 15 months
after surgery¹⁸

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Ω Based on benchtop studies. Bench top studies may not be indicative of human clinical outcomes.

§§Based on feedback demonstrated from three studies.

When it comes to mesh material, choice matters.

Meshes

Ventral/composite

- Parietene™ DS composite mesh
- Symbotex™ composite mesh
- Parietex™ composite ventral patch

Ventral/non-composite

- ProGrip™ self-gripping polyester mesh
- Parietene™ macroporous mesh
- Versatex™ monofilament mesh

Inguinal

- ProGrip™ self-gripping polyester mesh
- ProGrip™ laparoscopic self-fixating mesh
- Parietene™ macroporous mesh
- Parietex™ hydrophilic anatomical mesh
- Parietex™ plug and patch system
- Dextile™ anatomical mesh

Fixation

- Protack™ titanium fixation device
- AbsorbaTack™ fixation device with absorbable tacks
- ReliaTack™ articulating reloadable fixation device with deep purchase tacks

Balloon dissection

- Spacemaker™ balloon dissector and trocar
- Spacemaker™ Pro access and dissector system



Scan QR code to learn more about the ProGrip™ laparoscopic self-fixating mesh

References

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