FIXATION MADE BETTER

ReliaTack™ Articulating Reloadable Fixation Device

BETTER ERGONOMICS\(^1,\dagger\)
BETTER STRENGTH\(^2,\ddagger\)
BETTER VALUE\(^3,\S\)

\(\dagger\) Compared to non-articulating fixation devices tested in a user lab. \(\ddagger\) Compared to absorbable and permanent fixation devices commercially available, which include SecureStrap™ device, SorbaFix™ device, OptiFix™ device, Capsure™ device, ProTack™ device and ReliaTack™ device with standard purchase tacks when the shaft is angled at 30°, 45°, 65° and 90°. ReliaTack™ deep purchase tack shear pull test performed in synthetic foam. Results may not correlate to performance in animal or cadaveric tissue, or performance in humans. \(\S\) When 30–60 tacks are needed.

Medtronic
Further, Together
**FIXATION MADE BETTER**

**BETTER ERGONOMICS**

Eight out of ten surgeons surveyed said the ReliaTack™ device allowed them to deploy tacks from a more comfortable, ergonomic position.1,3
- Stand upright while achieving perpendicular tack deployment with 65 degrees of articulation.4
- Fixate the entire mesh from one port, one side of the patient, and in one comfortable position.1,3

**Reduced Mesh Shift**

Articulation available with the ReliaTack™ device reduces mesh shift during tacking.1,4,11

**Non-articulating device:**

Mesh shift was shown to occur nearly half of the time in a laparoscopic ventral hernia repair study. In 92% of those cases, mesh shift was reportedly a direct result of the mesh being pushed away from the operator during tacking.5

**ReliaTack™ articulating device:**

Minimizing mesh shift and achieving consistent overlap of at least 3-5 cm can reduce recurrence rates by up to 14% in ventral hernia surgery.1

1 Compared to non-articulating fixation devices tested in a user lab. 11 In comparison to AbsorbaTack™ fixation device. 12 Compared to absorbable and permanent fixation devices commercially available which include SecureStrap™ device, SorbaFix™ device, OptiFix™ device, Capsure™ device, ProTack™ device and ReliaTack™ device with standard purchase tacks when the shaft is angled at 30°, 45°, 60° and 90°. ReliaTack™ deep purchase tack pull test performed in synthetic foam. Results may not correlate to performance in animal or cadaveric tissue or performance in humans. (When 30-45 tacks are needed) 

**BETTER STRENGTH**

Articulation and deep purchase tacks deliver stronger absorbable fixation strength.2,1
- Unique, screw-like tacks with more purchase length for improved fixation strength.2,1
- 65 degrees of articulation for consistent perpendicular tack deployment.1

**Deep Purchase Tack Fixation**

ReliaTack™ articulating device with deep purchase tacks delivers fixation strength that is 3X stronger than SecureStrap™ and 2X stronger than Capsure™.2,4

**BETTER VALUE**

Unlike non-articulating devices that include a limited number of tacks per package, the ReliaTack™ fixation device is reloadable.
- Up to 60 firings eliminates the need for multiple fixation devices per case.3,15
- Average savings of $361 per case compared to SecureStrap™ and SorbaFix™ devices.3,15

$361
Average per case savings15
Now with features that enhance procedural flow

Optimized shipping wedge for intuitive loading\textsuperscript{1}

Single turn known for easier articulation\textsuperscript{9,10}

Delivering Comprehensive Hernia care

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<th>BALLOON DISSECTION</th>
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<td>Polypropylene</td>
<td>Absorbable Tacks</td>
<td>All-in-One System</td>
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<tr>
<td>\hspace{0.5cm} Duatene\textsuperscript{™} bilayer mesh</td>
<td>\hspace{0.5cm} ReliaTack\textsuperscript{™} articulating fixation device with deep purchase tacks</td>
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<td>\hspace{0.5cm} Parietene\textsuperscript{™} DS composite mesh</td>
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<td>\hspace{0.5cm} ProGrip\textsuperscript{™} laparoscopic self-fixating mesh</td>
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<tr>
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<tr>
<td>\hspace{0.5cm} VersaTex\textsuperscript{™} monofilament mesh</td>
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References

2. Based on internal test report #RE00010135-1. ReliaTack\textsuperscript{™} device deep purchase tack shear pull test performed in synthetic foam. Results may not correlate to performance in animal or cadaveric tissue, or performance in humans. P-value=0.00. October 2015.
3. Based on ReliaTack\textsuperscript{™} DPT Cost Comparison, ReliaTack\textsuperscript{™} Deep Purchase Internal Average Cost Data compared to SecureStrap\textsuperscript{™} and SorbaFix\textsuperscript{™} IMS Data. December 2015.
5. Based on internal test report #R2165-055-1. Mesh overlap claims testing report. Test performed in a simulated bench model. Results may not correlate to performance in animal or cadaveric tissue, or performance in humans. P-value<0.007 March 2014.
7. Based on Clinical Literature Review performed by Medtronic. Mesh overlap and risk of recurrence in ventral hernia mesh repair. Results are not published. January 2012.
8. Based on internal test report #2165-037-0. ReliaTack\textsuperscript{™} device reliability testing report. January 2014.

Please see the package insert for the complete list of indications, warnings, precautions, and other important medical information.

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