The Latest Innovation in Soft Tissue Repair.

STRONG TEMPORARY FIXATION DESIGNED FOR THE UNIQUE NEEDS OF PATIENTS, CLINICAL STAFF AND HOSPITAL ADMINISTRATORS:

- Clinically proven pain reduction based on inter-institutional studies which showed a 50% reduction in pain from pre-op baseline at one month follow up5
- Strong temporary mod fixation, leaving no foreign material behind over time
- Needle free fixation minimizes sharps in the OR as compared with other fixation devices that have a sharp piloting needle
- Multiple configurations in long and short versions provides options for both laparoscopic and open hernia repair.

ONE PORTFOLIO. MANY PROCEDURES.

Covidien offers a complete, compelling and efficient portfolio that delivers procedure specific solutions for hernia repair. Leading surgeons and medical facilities look for comprehensive and innovative hernia solutions that present the greatest efficacy and value to patients.

At Covidien, we strive to deliver an expansive portfolio of hernia solutions including fixation devices, balloon dissection and mesh. An integral part of this family, the AbsorbaTack™ fixation device provides absorbable fixation for ventral and inguinal hernia procedures with the flexibility for use in both laparoscopic and open procedures. THAT’S THE COVIDIEN ADVANTAGE.

Partner with us to align the needs of patients, clinical staff, and hospital administration. You can rely on Covidien to deliver:

- Broad hernia product portfolio facilitates consolidation of vendors, which helps reduce inventory costs
- Advanced surgical training and education for surgeons, nurses, and patients on the safe and effective use of Covidien products

Unparalleled commitment to hernia fixation.

20 YEAR HISTORY OF LEADERSHIP, INNOVATION AND EXCELLENCE IN HERNIA FIXATION

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4. Based on an animal model. Total attachment score was calculated by adding up points from the parameters of attachment extent, type, tenacity and organ involvement. The authors note, “With regard to the adhesions caused by the various fixation elements, we again draw attention to the fact that animal experiments have their natural limitations, and the results cannot be directly extrapolated to the human setting.” (Hollinsky et al, 2009)
6. Rosen M et al. “Post-Operative Pain After Laparoscopic Inguinal Hernia Repair: AbsorbaTack™ vs. ProTack™ Interim Results From a Prospective Randomized Study”. 32nd International Congress of the European Hernia Society, October 7, 2010, Istanbul, Turkey Interim study results showed a 54% reduction in pain from the pre-operative baseline at one month follow up.

Nothing. Goes further.

Strong when you need it. Gone when you don’t.

20-yeAr hisTory oF leADership , innoVATion AnD exCellenCe in herniA FixATion

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**AbsorbaTack™ 5 mm Fixation Device**

**CASE REPORT**

- In May 2008, a small incision hernia was repaired using Parietex™ Composite (PCO) mesh and ProTack™ Fixation Device.
- In January 2009, a large ventral hernia was repaired using Parietex™ Composite (PCO) mesh and AbsorbaTack™ Fixation Device.
- In October 2009, a laparoscopic procedure provided a rare opportunity to assess the effectiveness of the previous repairs at 1.5 years and at 9 months postoperative.

Both pieces of Parietex™ Composite mesh were integrated into the abdominal wall and covered with a neoperitoneum. There were no attachments and no notable mesh contraction.

**Confidence in the repair.**

**STRENGTH COMPARABLE TO THE “GOLD STANDARD” PROTACK™ FIXATION DEVICE**

<table>
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<th>Time after procedure</th>
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<tr>
<td>1 week</td>
<td>1.4</td>
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</tr>
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<td>2 months</td>
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**LOONGER TACK THAN THE “GOLD STANDARD” PROTACK™ FIXATION DEVICE**

**Optimal Visibility**

- Violet tack with black dot visualization feature designed specifically to optimize visibility.

**Clinically Proven Pain Reduction**

- Mesh fixation can be associated with postoperative pain, possibly related to nerve entrapment.
- AbsorbaTack™ is the first absorbable hernia fixation device to offer patients proven pain reduction.

**Reliable Strength**

- Strength comparable to the “gold standard” ProTack™ Fixation Device.
- Significant absorption rate seen in 3 to 5 months and absorption essentially complete prior to 1 year.

**Absorbed over time through hydrolysis to glycolic acid and lactic acid, which are metabolized by the body.**

**No Sharp Piloting Needle Required**

**Designed with patient comfort in mind.**

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**Interg study results showed a 54% reduction in pain from the pre-operative baseline at one month follow-up.**

**Peace of mind during and after the procedure.**

**Wide Proximal Wings**

- Hold mesh securely.

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