Covidien
Collagen Repair Patch

Strength and Trust
The Covidien Collagen Repair Patch is a biological implant consisting of an acellular scaffold of collagen and elastin, derived from porcine dermal tissue. The material is defatted, decellularized and cross-linked through a patented process making it resistant to collagenase degradation. The result is a strong, durable biological implant that is consistently colonized by host tissue cells and blood vessels.

**History of Trust**

- Revolutionary material, available since 1998 with over 250,000 implants
- Resistant to degradation and enzymatic attack
- No sensitization, rejection, allergenicity, or no significant inflammatory response has been observed in animal or human use
- Unique scaffold provides strength with good cell infiltration and vascularization
The Covidien Collagen Repair Patch in clinical use.
In a prospective study evaluating efficacy in augmenting extensive rotator cuff tears.

- Pain, abduction power and range of motion significantly improved after surgery with no adverse events reported during the study period.¹
- “The use of porcine dermal collagen as an augmentation graft in the treatment of massive rotator cuff tears is safe, and in most patients, is associated with improved clinical outcomes.”

The Covidien Collagen Repair Patch is derived from porcine dermal tissue, not Small Intestinal Submucosa (SIS).
In a 24 week ovine model comparing porcine patches.

- As shown in the graph, the SIS Patch and Suture group had significantly elevated Serum Fibrinogen levels (indicator of early inflammation) whereas the group with the Covidien Collagen Repair Patch and Suture did not.
- At 9 weeks, the Covidien Collagen Repair Patch provided mechanical strength that was superior to suture alone or SIS patch reinforcement.³
- By 24 weeks, the Covidien Collagen Repair Patch was becoming vascularized and populated throughout its matrix through fibrocytes.⁴
## Ordering Information

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<thead>
<tr>
<th>Catalog Number</th>
<th>Description</th>
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<tbody>
<tr>
<td>CRCRP510</td>
<td>Covidien Collagen Repair Patch, 5cm x 10cm x 1.5mm</td>
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<tr>
<td>CRCRP505</td>
<td>Covidien Collagen Repair Patch, 5cm x 5cm x 1.5mm</td>
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<td>CRCRP303</td>
<td>Covidien Collagen Repair Patch, 3cm x 3cm x 1.5mm</td>
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<th>Description</th>
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<tr>
<td>H0050</td>
<td>Herculon™ Anchor 5.0mm with needles, 3.5mm bone punch</td>
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<td>H0060</td>
<td>Herculon™ Anchor 6.0mm with needles, 3.8mm bone punch</td>
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<td>273024</td>
<td>Polysorb™ 3mm Anchor with Size 2 TiCron™ Blue Suture</td>
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<td>273026</td>
<td>Polysorb™ 3mm Anchor with Size 2 TiCron™ White Suture</td>
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## References


**IMPORTANT:** Collagen Repair Patch is intended for the reinforcement of soft tissues which are repaired by sutures or suture anchors, during rotator cuff repair surgery. Collagen Repair Patch is not intended to replace normal body structure or provide the full mechanical strength to repair the rotator cuff.

Please refer to the package insert for complete instructions, indications, contraindications, warnings and precautions.

**To order call 1-800-722-8772; to learn more visit [www.sportssurgery.com](http://www.sportssurgery.com)**

*For orders outside the U.S., please contact your local Covidien Sports Surgery representative.*