

- ✓ Rapid, simple closure
- ✓ May reduce operative time vs. subcuticular sutures<sup>1</sup>
- ✓ Eliminates percutaneous insult
- ✓ Improved comfort & cosmesis
- ✓ May result in less pain immediately post-op in c-sections<sup>2</sup>
- ✓ No percutaneous metal staple removal
- ✓ No suture knots
- ✓ Evidence of reduced wound complications vs. metal staples in c-sections<sup>3</sup>
- ✓ Eliminates risk of needlestick injuries at the time of closure<sup>4</sup>

## ORDERING INFORMATION



**INSORB® Skin Stapler**  
Absorbable | Subcuticular

INSORB Absorbable Skin Stapler  
Quantity ..... Box of 6  
Order # ..... **2030**

**CALL 800-243-2974**

<sup>1</sup> Madsen, Annetta Madeline, et al. Absorbable Subcuticular Staples Compared with Suture for Cesarean Closure. *Obstet Gynecol.* 2015; vol. 125

<sup>2</sup> Nitsche, Joshua, et al. Skin Closure with Subcuticular Absorbable Staples after Cesarean Section Is Associated with Decreased Analgesic Use. *Archives of Gynecology and Obstetrics*, 2011; vol. 285, no. 4, pp. 979–983.

<sup>3</sup> Schrufer-Poland, T. L., Ruiz, M. P., Kassir, S., Tomassian, C., Algren, S. D., & Yeast, J. D. (2016). Incidence of wound complications in cesarean deliveries following closure with absorbable subcuticular staples versus conventional skin closure techniques. *European Journal of Obstetrics & Gynecology and Reproductive Biology*, 206, 53-56. doi:10.1016/j.ejogrb.2016.07.501

<sup>4</sup> The International Healthcare Worker Safety Center (University of Virginia Health System)

<sup>5</sup> Gunatillake, Pathiraja A., Adhikari, Raju. Biodegradable Synthetic Polymers for Tissue Engineering. *European Cells and Materials* Vol. 5. 2003; pages 1-16.

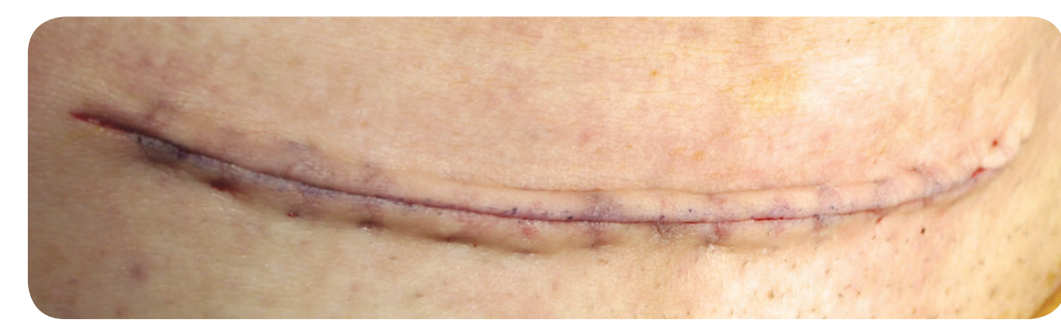
# INSORB® Skin Stapler

Absorbable | Subcuticular

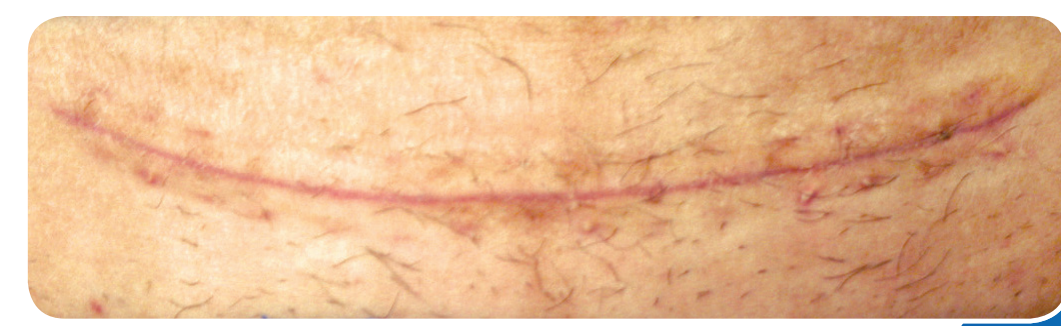


## The Rapid, Patient-Centric Skin Closure Solution

Cosmetic Result of INSORB Absorbable Skin Staples – Cesarean Section



At Surgery



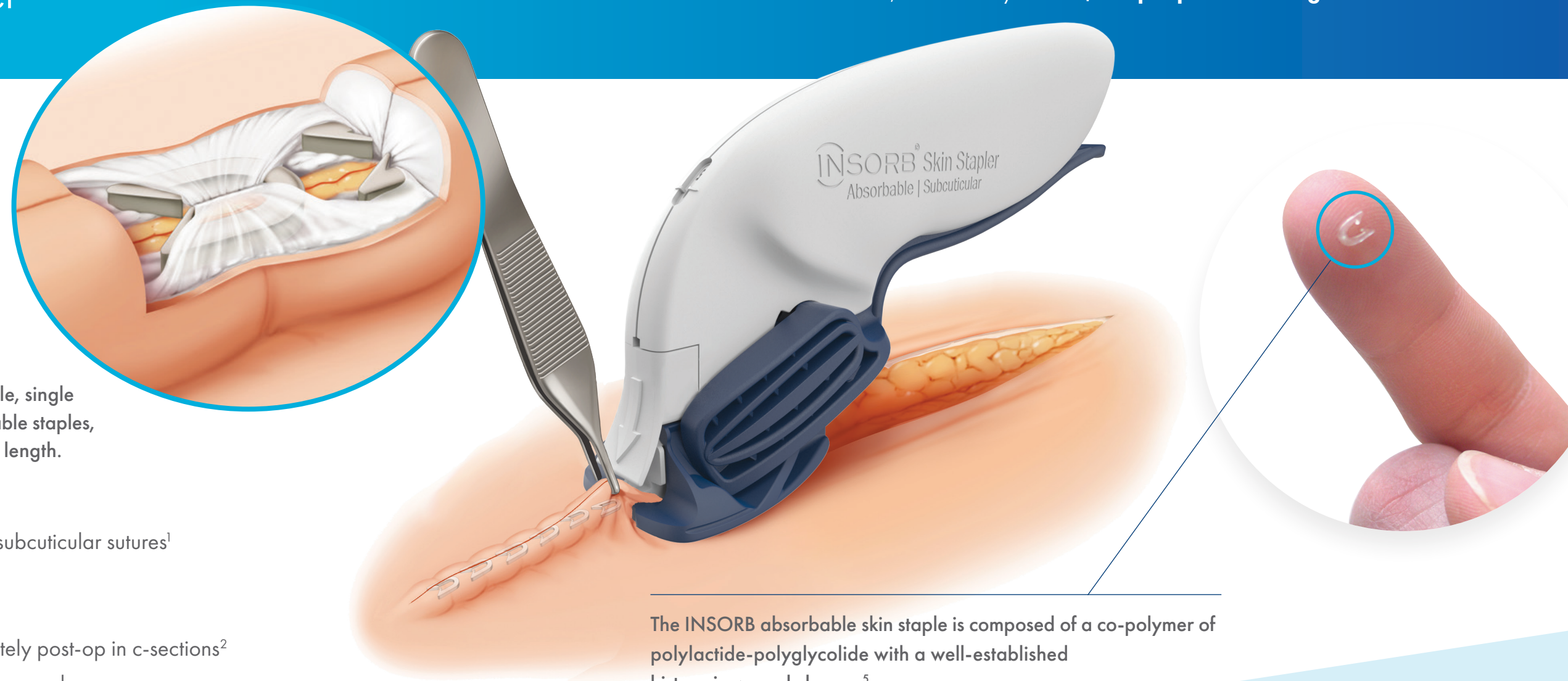
At 3 Weeks



# Redefining Optimal Skin Closure

The patented INSORB skin stapler is a sterile, single patient use device that deploys 30 absorbable staples, sufficient to close an incision up to 21 cm in length.

- ✓ Rapid, simple closure
- ✓ May reduce operative time vs. subcuticular sutures<sup>1</sup>
- ✓ Eliminates percutaneous insult
- ✓ Improved comfort & cosmesis
- ✓ May result in less pain immediately post-op in c-sections<sup>2</sup>
- ✓ No percutaneous metal staple removal
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The INSORB absorbable skin staple is composed of a co-polymer of polylactide-polyglycolide with a well-established history in wound closure.<sup>5</sup>

## Benefits of INSORB vs. Suture

The INSORB absorbable skin stapler **is designed to create uniform, symmetric dermis-to-dermis closures.**

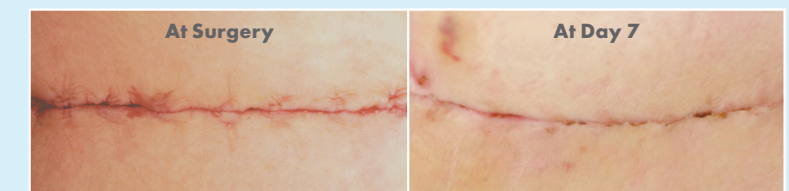
- Increases skin eversion, which may improve healing and cosmesis
- May reduce operative time<sup>1</sup>
- May result in reduced hand fatigue
- Eliminates risk of needlestick injuries at the time of closure<sup>4</sup>

## Benefits of INSORB vs. Metal Staples

The INSORB absorbable skin stapler **eliminates the percutaneous insult created by metal skin staples.**

- Eliminates the pain and discomfort of percutaneous metal skin staples and potential "railroad track" scars
- Evidence of reduced wound complications<sup>3</sup>
- Eliminates cost, patient inconvenience, anxiety and discomfort associated with percutaneous metal staples

### Midline Incision



### INSORB Staples



### Metal Staples

There are multiple factors that can affect patient results and recovery and these results may not be representative.