



+ Breathe easier^{1,2*}

Making septal flap closure faster and more efficient^{1**}

Smith+Nephew

ENTACT[◇]
Septal Stapler

*When compared to pre-operative septoplasty.

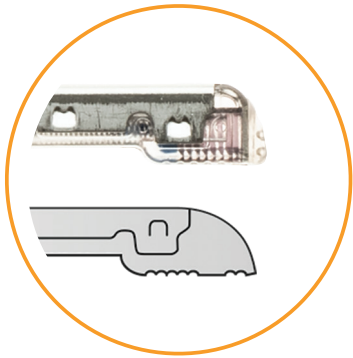
**Compared to suture, n=16

ENTACT[◇] Septal Stapler

Innovations in septo-turb procedures

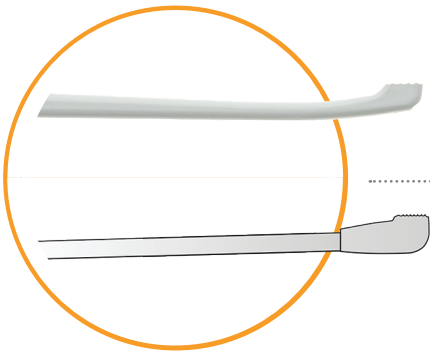
Current techniques in septoplasty involve suturing in the narrows of nasal passages and then placing splints that can be painful for patients upon removal.

The ENTACT Septal Stapler is a solution that delivers resorbable implants via an ergonomic,^{3,4} single use stapler system that replaces the need to suture. Surgeons can typically achieve approximation in less than a minute.^{1, 5, 6} Overall, the use of ENTACT stapler reduces OR time^{1*}, minimizes damage to surrounding tissues^{1, 2, 6, 7} and helps surgeons achieve more consistent results.^{1*}



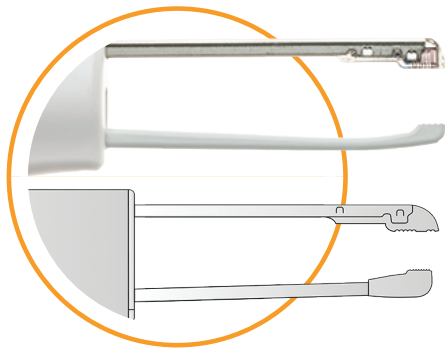
New device: 368mm²
 Legacy device: 593mm²
Difference: 38% reduction⁸

Approximately 30%⁸
 reduction in the distal ends



New device: 236mm²
 Legacy device: 272mm²
Difference: 13% reduction⁸

ENTACT Next Generation device
 offers smaller distal ends for improved
 and better Columella clearance



New device: 12mm

Difference: 9% increase⁸

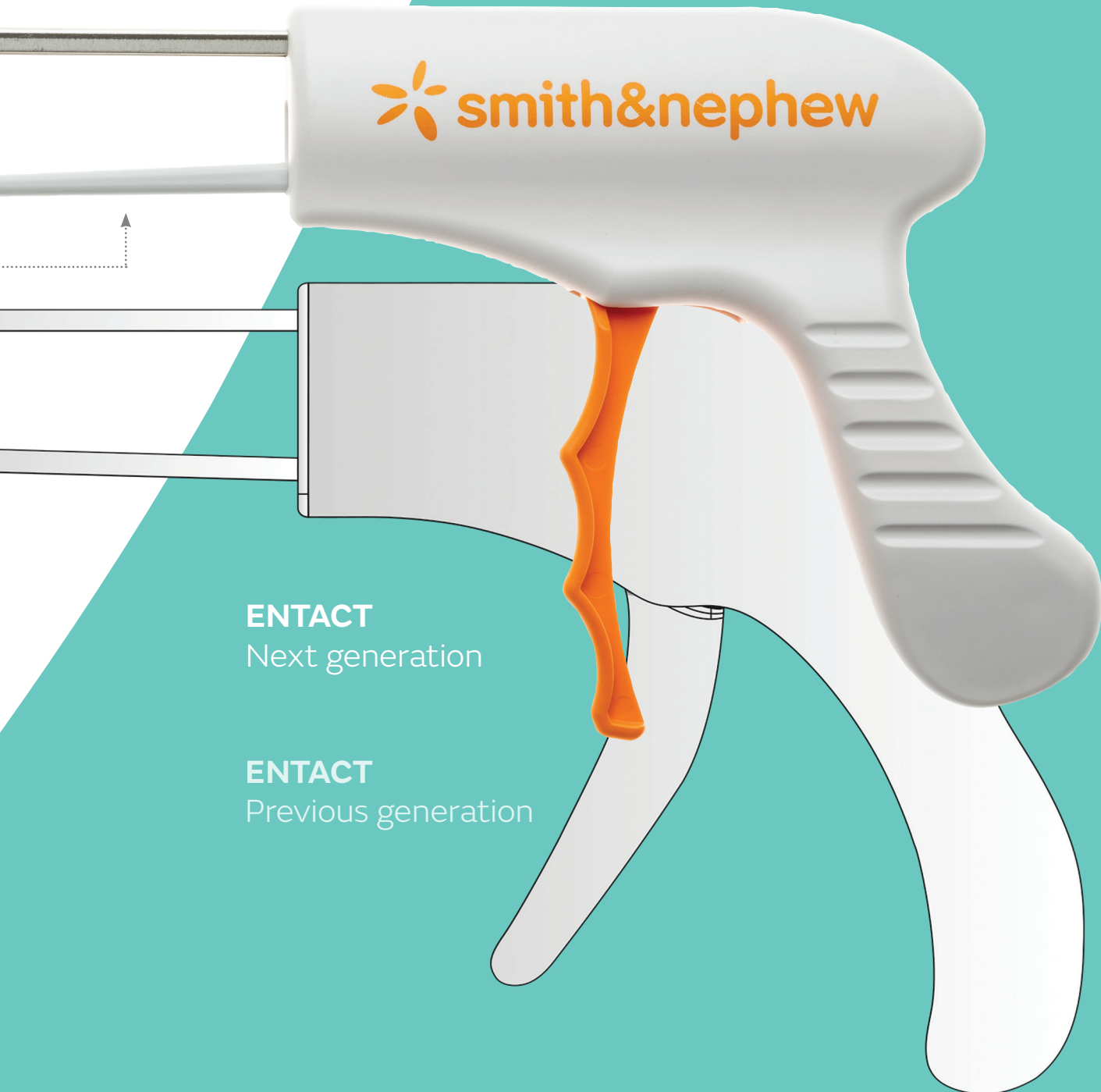
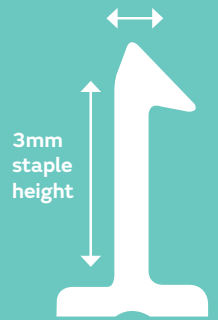
Legacy device: 11mm

*Compared to suture, n=16

ENTACT® Septal Staple is designed to:

- Promote efficiency in septal flap closure as approximation is typically achieved in less than 60 seconds.^{1,5,6}
- Provides functional support for at least three days.^{5,6,9}
- Bioresorbable implants made of PLGA can be placed through morselized cartilage or soft tissue.^{3,5,10,11}

0.5mm diameter
cross section



ENTACT
Next generation

ENTACT
Previous generation

Ordering information

ENTACT® Septal Stapler

Reference #	Description
601-00100	ENTACT Septal Stapler, 3 pack

Products may not be available in all markets because product availability is subject to the regulatory and/or medical practices in individual markets. Please contact your Smith+Nephew representative or distributor if you have questions about the availability of Smith+Nephew products in your area.

Additional instruction

To order the instruments used in this technique, call **+1 800 343 5717** in the U.S. or contact an authorized Smith+Nephew representative. Prior to performing this technique, consult the Instructions for Use documentation provided with individual components – including indications, contraindications, warnings, cautions and instructions.

CAUTION: U.S. Federal law restricts this device to sale by or on the order of a physician.

Learn more at smith-nephew.com

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References

1. Sowerby LJ, Wright ED. A comparison of septal stapler to suture closure in septoplasty: a prospective, randomized trial evaluating the effect on operative time. *Int Forum Allergy Rhinol.* 2013;3(11):911-914. **2.** Yildirim G, Cingi C, Kaya E. Septal stapler use during septum surgery. *Eur Arch Otorhinolaryngol.* 2013;270(3):939-943 **3.** Smith+Nephew 2019. Report, Design Validation, Bench, for ENTACT Septal Stapler (FA 69440) ENS02. Internal Report. P/N 73422-01 Rev B **4.** Smith+Nephew 2019. Report, Design Validation: Summative/Human Factors, ENTACT Septal Stapler (FA 69440) ENS02. Internal Report. P/N 73423-01 Rev A. **5.** Smith+Nephew 2021. A Prospective, Multi-Center, Single-Arm PMCF Study to Evaluate the Safety and Performance of ENTACT (Next Generation) Resorbable Septal Staple System for Septoplasty. Internal Report. ENTACT.ENT.PRO.SEP.2019.05 **6.** Tami TA, Koppersmith RB, Atkins J. A clinical evaluation of bioresorbable staples for mucoperichondrial flap coaptation in septoplasty. *Am J Rhinol Allergy.* 2010;24(2):137-139 **7.** University of Texas Health Science Center 2007. Cadaveric Bench Test Report: Septoplasty procedure with ENTACT coaptation **8.** Smith+Nephew 2019. Feature Comparison of Gen 2 ENTACT to Gen 3 ENTACT. Internal Report **9.** Smith+Nephew 2019. Implant (P/N 400036) Performance for ENTACT Septal Stapler (FA 69440) ENS02. Internal Report. P/N 105088 Rev A **10.** Smith+Nephew 2019. Report, Design Validation: User Evaluation, ENTACT Septal Stapler (FA 69440) ENS02. Internal Report. P/N 73096-01 Rev A. **11.** Sainio S, Blomgren K, Lundberg M. Complications and number of follow-up visits after using septal stapler in septoplasty. *Rhinology.* 2019;57(4):273-278.