



Titan SGS™ Stapler

Bariatric Practice Toolkit for Patient
Education and Communication





Thank you for choosing the Titan SGS™ Stapler for your sleeve gastrectomy procedures.

As your trusted partner, we are pleased to provide you with a toolkit to help you:

- Educate patients on bariatric surgery and the Titan SGS™ Stapler
- Guide discussions with them about their upcoming sleeve gastrectomy procedure
- Support your communications about your use of the Titan SGS™ Stapler for the Standard Sleeve™ Technique

We believe these educational resources will assist you in easing any patient concerns; answering common questions; and building confidence in their care before, during and after the procedure.

IN THE TOOLKIT, YOU'LL FIND:

- ☐ **Innovation Story Video:** This brief explanatory video discusses how the Titan SGS™ Stapler takes an anatomy-based approach to sleeve gastrectomy. You can use the three-and-a-half-minute video in-office and on your website. The video is approved for use as is and should not be edited.
- ☐ **Patient Brochure:** This brochure explains a patient's options when it comes to bariatric surgery. It describes the use of the Titan SGS™ Stapler for sleeve gastrectomy. You can print the brochure and use it as a handout with your patients as well as add it as a downloadable PDF on your website. The brochure is approved for use as is and should not be edited.
- ☐ **Titan SGS™ Stapler Overview:** This includes device details. You can place this information on your website, print it, or use as a PDF to describe to patients the medical devices that may be used in the sleeve gastrectomy procedure. This information is approved for use as is and should not be edited. Required references must be included with all Titan SGS™ Stapler claims.
- ☐ **Web and Social Media Examples:** These ready-to-use templates are available to promote your use of the Titan SGS™ Stapler on your website. You can also add them to your social media platforms like LinkedIn, Instagram, Facebook, and X (Twitter) to support your communication about sleeve gastrectomy and your use of the Titan SGS™ Stapler. The templates can be customized with the practice and/or surgeon name and contact information (phone and website) but are otherwise approved for use as is and should not be modified.
- ☐ **Branded Assets:** This includes Titan SGS™ Stapler logos and product imagery. You can use these assets to communicate your status as a credentialed user of the Titan SGS™ Stapler. Recommended use of these assets includes online and in-office educational materials, patient communications, and presentations to patients such as webinars and seminars. The assets are designed for use as is and should not be modified.

To access these assets, you must complete a Branded Assets Agreement authorizing the use of copyrighted and trademarked materials.

We value your partnership and your dedication to delivering your best to each patient on their bariatric surgical journey to better health.

Sincerely,

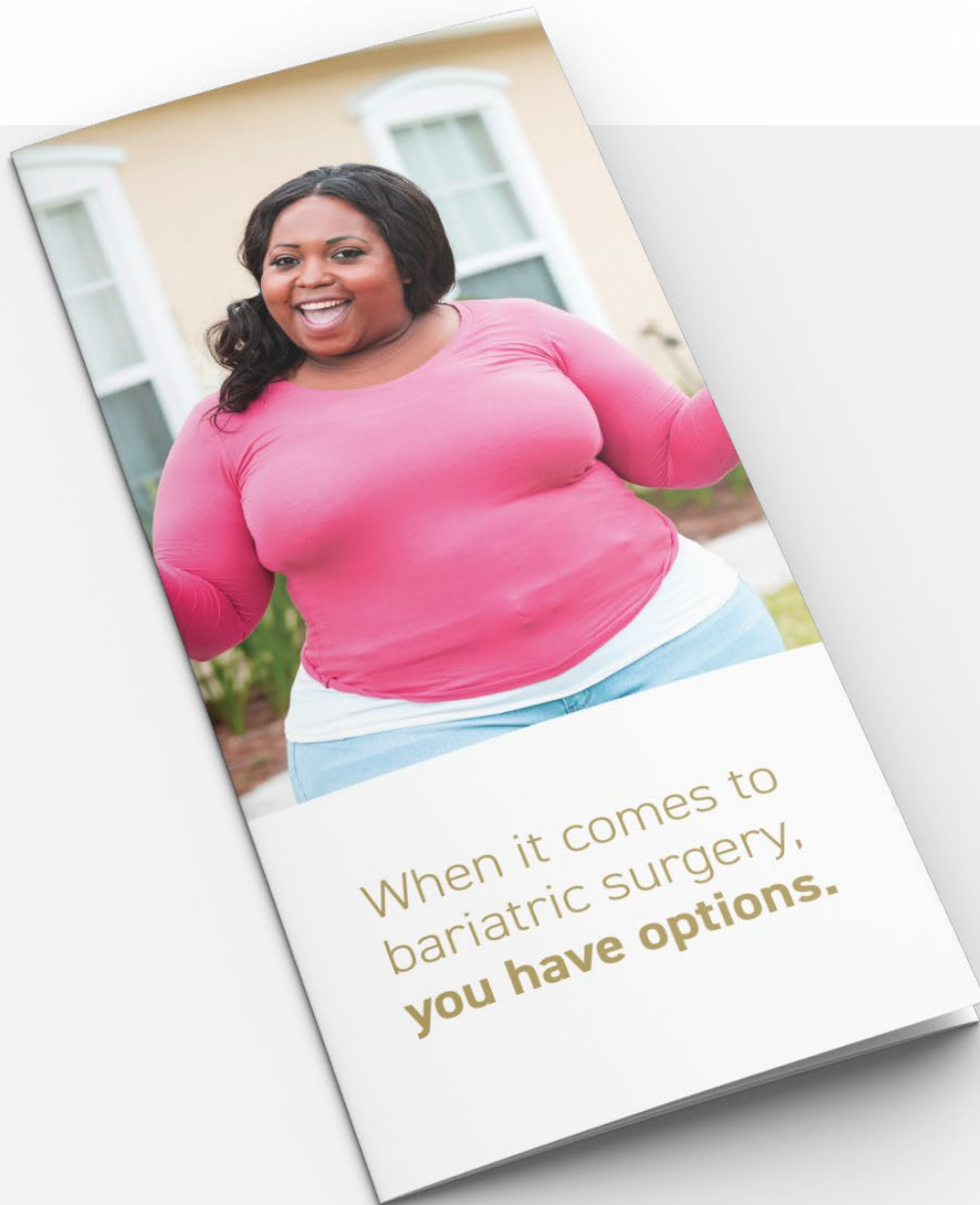
Titan SGS™ Stapler Sales Representative

Innovation Story Video



Click to Watch Video

Patient Brochure



[Download PDF](#)

The Titan SGS™ Stapler

An anatomy-based approach to sleeve gastrectomy¹

1. U.S. Food and Drug Administration. 510(k) Premarket Notification: K210278. Published April 28, 2021.



Claims and References

Statements about the Titan SGS™ Stapler

DESIGNED SPECIFICALLY FOR SLEEVE GASTRECTOMY.

The Titan SGS™ Stapler is purpose-built for gastric tissue.¹ It is the first and only stapler commercially available in the U.S. with a specific indication for sleeve gastrectomy.^{1,2}

1. U.S. Food and Drug Administration. 510(k) Premarket Notification: K210278. Published April 28, 2021.
2. Teleflex Incorporated. Data on File. Search of FDA cleared product code GDW through February 2025.

ONE 55-SECOND DEPLOYMENT.

It takes one (1) 55-second firing cycle to complete sleeve pouch anatomy.¹

1. U.S. Food and Drug Administration. 510(k) Premarket Notification: K210278. Published April 28, 2021.

The Titan SGS™ Stapler fires a single cartridge to complete stapling in approximately 55 seconds¹ — 90% less time than the average stapler.^{2*}

*Based on an indirect comparison of operative technique for gastric stapling in the cited published literature for sleeve gastrectomies performed utilizing Covidien and Ethicon Endo-Surgery staplers.

1. U.S. Food and Drug Administration. 510(k) Premarket Notification: K210278. Published April 28, 2021.
2. Varban OA, Niemann A, Stricklen A, et al. Far from standardized: using surgical videos to identify variation in technique for laparoscopic sleeve gastrectomy. *J Laparoendosc Adv Surg Tech A*. 2017;27(8):761-767.

While every patient's anatomy is different, the Titan SGS™ Stapler's long staple line enables surgeons to plan and place staples in one firing, minimizing technique variations often associated with the use of multiple overlapping short-cartridge staple firings.¹

1. Toro JP, Lin E, Patel AD, et al. Association of radiographic morphology with early gastroesophageal reflux disease and satiety control after sleeve gastrectomy. *J Am Coll Surg*. 2014;219(3):430-438. doi:10.1016/j.jamcollsurg.2014.02.036.

CREDIBILITY AND CONFIDENCE.

Surgeons have completed more than 15,000 sleeve gastrectomy procedures using the Titan SGS™ Stapler.¹

1. Teleflex Incorporated. Data on file. Sales unit data from product release through July 26, 2024.

Statements about less time in the OR and in the hospital

SHORTER PROCEDURE TIME.

The Titan SGS™ Stapler demonstrates a 27% reduction in OR time, from 63 to 46 minutes, compared to other reviewed commercially available staplers and equipment sets.¹

1. Standard Bariatrics, Inc. Multisite comparison of Titan SGS to existing surgical staplers in sleeve gastrectomy; 2022. *Qualitee 360 Report*. Unpublished raw data. Retrieved from the Metabolic and Bariatric Surgery Accreditation and Quality Improvement Program (MBSAQIP) database.

Because the Titan SGS™ Stapler takes approximately 90% less time to create the staple line, procedure time and operational efficiencies may potentially be improved.^{1,2,3*}

*Compared to other reviewed commercially available staplers and equipment sets.

1. U.S. Food and Drug Administration. 510(k) Premarket Notification: K210278. Published April 28, 2021.
2. Varban OA, Niemann A, Stricklen A, et al. Far from standardized: using surgical videos to identify variation in technique for laparoscopic sleeve gastrectomy. *J Laparoendosc Adv Surg Tech A*. 2017;27(8):761-767.
3. Salyer CE, Thompson J, Hoffman A, et al. Multisite study of Titan SGS Stapler in longitudinal gastric resection. *Surg Endosc*. 2022;36(8):6285-6292. doi:10.1007/s00464-022-09051-x.

Statements about less time in the OR and in the hospital *(continued)*

SHORTER HOSPITAL STAY.

The Titan SGS™ Stapler shows a 43% reduction in average length of stay (LOS) for patients, from 1.53 to 0.87 days.¹

1. Standard Bariatrics, Inc. Multisite comparison of Titan SGS to existing surgical staplers in sleeve gastrectomy; 2022. *Qualitee 360 Report*. Unpublished raw data. Retrieved from the Metabolic and Bariatric Surgery Accreditation and Quality Improvement Program (MBSAQIP) database.

Patients were more likely to go home within 24 hours after surgery when the Titan SGS™ Stapler was used for laparoscopic sleeve gastrectomy — 89.6% (702 patients), compared to 65.0% (509 patients) with multi-fire staplers.^{1*}

1. Fritz GD, Sharrak A, Aubrey J, et al. Perioperative outcomes using single-fire stapler. *Obes Surg*. 2024;34(9):3553-3560. doi:10.1007/s11695-024-07357-4.

* Dr. Schram and Dr. Foote are paid consultants of Teleflex.

FEWER 30-DAY READMISSIONS.

Patients had fewer 30-day readmissions, particularly for nausea and vomiting, when the Titan SGS™ Stapler was used for laparoscopic sleeve gastrectomy — 1.7% (13 patients), compared to 4.5% (35 patients) with multi-fire staplers ($p < 0.01$).^{1*}

1. Fritz GD, Sharrak A, Aubrey J, et al. Perioperative outcomes using single-fire stapler. *Obes Surg*. 2024;34(9):3553-3560. doi:10.1007/s11695-024-07357-4.

* Dr. Schram and Dr. Foote are paid consultants of Teleflex.

Statements about clinical outcomes

POST-OPERATIVE GERD AND NAUSEA REDUCTION.

Patients who receive a sleeve gastrectomy with the Titan SGS™ Stapler may be less likely to experience post-op GERD and nausea with a tubular surgical sleeve anatomy that is a consistent shape, free of kinks, twists, or spirals.¹ Patients who had a sleeve gastrectomy with the Titan SGS™ Stapler also demonstrated a reduced rate of GERD at 6 and 12 months.²

1. Thompson J, Dhar V, Hanseman D, Watkins B, Morton J, Diwan T. Anatomy-based laparoscopic sleeve gastrectomy reduces gastroesophageal reflux disease compared to laparoscopic sleeve gastrectomy with bougie. *Surg Obes Relat Dis*. 2017;13(10):[page range]. doi:10.1016/j.soard.2017.09.242.

2. Standard Bariatrics, Inc. Multisite comparison of Titan SGS to existing surgical staplers in sleeve gastrectomy; 2022. *Qualitee 360 Report*. Unpublished raw data. Retrieved from the Metabolic and Bariatric Surgery Accreditation and Quality Improvement Program (MBSAQIP) database.

LESS NAUSEA AND VOMITING.

At 30 days after surgery, only 9.2% (72 patients) who had laparoscopic sleeve gastrectomy with the Titan SGS™ Stapler experienced nausea or vomiting, compared to 10.6% (83 patients) with multi-fire staplers ($p = 0.36$).^{1*}

1. Fritz GD, Sharrak A, Aubrey J, et al. Perioperative outcomes using single-fire stapler. *Obes Surg*. 2024;34(9):3553-3560. doi:10.1007/s11695-024-07357-4.

* Dr. Schram and Dr. Foote are paid consultants of Teleflex.

Rx only.

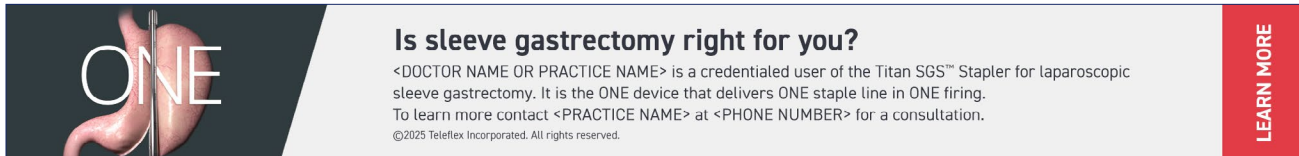
Refer to package insert provided with the product for complete warnings, indications, contraindications, precautions, potential complications and instructions for use.

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Web and Social Media Examples

WEB BANNER AD FOR WEBSITE



The banner features a dark background on the left with a 3D anatomical model of a stomach. A large white 'ONE' is superimposed over the stomach, with a vertical line passing through the center of the 'O' and 'E'. To the right of this image, the text reads: 'Is sleeve gastrectomy right for you?' followed by a paragraph: '<DOCTOR NAME OR PRACTICE NAME> is a credentialed user of the Titan SGS™ Stapler for laparoscopic sleeve gastrectomy. It is the ONE device that delivers ONE staple line in ONE firing. To learn more contact <PRACTICE NAME> at <PHONE NUMBER> for a consultation.' Below this paragraph is a small copyright notice: '©2025 Teleflex Incorporated. All rights reserved.' On the far right, a red vertical bar contains the text 'LEARN MORE' in white, oriented vertically.

Is sleeve gastrectomy right for you?

<DOCTOR NAME OR PRACTICE NAME> is a credentialed user of the Titan SGS™ Stapler for laparoscopic sleeve gastrectomy. It is the ONE device that delivers ONE staple line in ONE firing. To learn more contact <PRACTICE NAME> at <PHONE NUMBER> for a consultation.

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LEARN MORE

SOCIAL MEDIA TEMPLATE

For use on LinkedIn, Instagram, Facebook, X (Twitter)



The template features a dark background with a 3D anatomical model of a stomach. A large white 'ONE' is superimposed over the stomach, with a vertical line passing through the center of the 'O' and 'E'. In the top left corner, the 'STANDARD BARIATRICS™' logo is displayed. In the bottom right corner, the 'Teleflex™' logo is shown with the tagline 'Empowering the future of healthcare'. A small copyright notice '©2025 Teleflex Incorporated. All rights reserved.' is located in the bottom left corner.

STANDARD BARIATRICS™

ONE

Teleflex™
Empowering the future of healthcare

©2025 Teleflex Incorporated. All rights reserved.

Is sleeve gastrectomy right for you?

<DOCTOR NAME OR PRACTICE NAME> is a credentialed user of the Titan SGS™ Stapler for laparoscopic sleeve gastrectomy. It is the ONE device that delivers ONE staple line in ONE firing.

To learn more contact <PRACTICE NAME> at <PHONE NUMBER> for a consultation.

<PRACTICE WEBSITE>

Branded Assets

SBI/TFX LOGOS



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PHOTOGRAPHY



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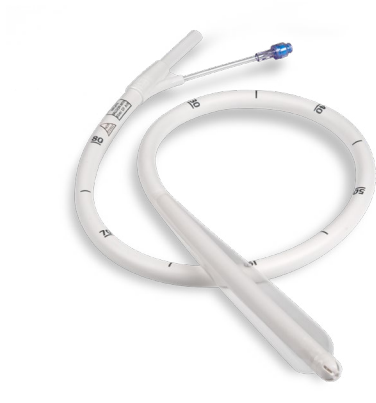
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TitanSGS_Standard_SLR_Beauty.png

PHOTOGRAPHY



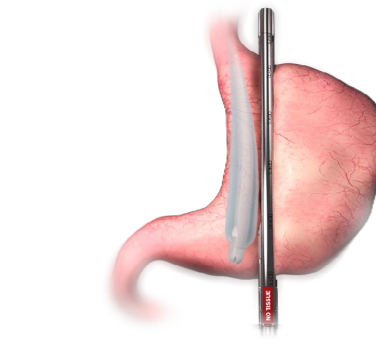
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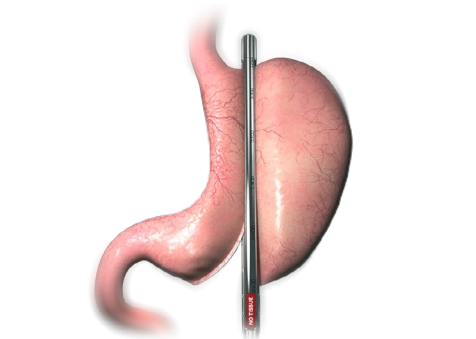
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