

New Standard of Care for Port Access-Closure in Laparoscopic Surgeries Is Now Possible with TroClose™

TroClose™1200 is an innovative access-closure system offering surgeons a safe, simple, and secure means to open and then suture-close an abdominal wall after laparoscopic surgery.

n ACUTE CLINICAL NEED FOR SAFE, SIMPLE, SECURE PORT CLOSURE. 15+ million lap surgeries are performed worldwide annually. Unfortunately, lap port wound closure may lead up to a 6 % chance of hernia at the closure site, where the intestine eventually protrudes from the weakened abdominal muscle.

n CLINICALLY ESTABLISHED PRODUCT, FDA-CLEARED, CE-MARKED. In a multinational clinical study, there were no hernias at one-year follow-up using TroClose™1200, compared to a 4 % incidence in the semi- control group, and up to 6 % in the scientific literature.” Surgical innovation should provide benefit to the patient, shorten operative flow and be cost-effective, all of which Tro- Close achieves,” says Alfons Pomp, MD, Weill Cornell Medicine, NY.

n STATE-OF-THE-ART ACCESS-CLOSURE TECHNOLOGY. “The TroClose™1200 is a simple, effective device to close laparoscopic incisions. No longer do I have to point a sharp instrument toward the intestine or major blood vessels in the abdomen in order to close any port that is 10 millimeters or above. Besides saving time in the OR, it will reduce inadvertent in- jury,” says Barry Salky, MD, Mount Sinai Hospital, NY.

n SIGNIFICANT GLOBAL MARKET OPPORTUNITY. Patented and regulatory- cleared in the US and Europe, the Tro Close system combines an access trocar with port closure. Leading global medical device company B. Braun is an investor in and partner of Gordian Surgical. The company has received investments from other financial groups, including Chinese and others investment partners.

What surgeons are saying:



Barry Salky, MD Mount Sinai Hospital
New York, New York

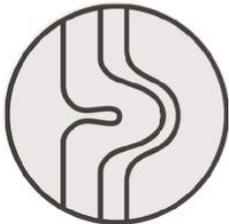
“TroClose is a simple and effective device. Besides saving time in the OR, it will reduce inadvertent injury.”



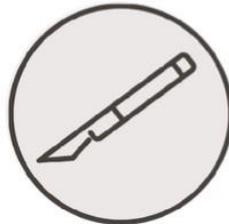
Natan Zundel, MD Jackson North Medical Center
Miami Beach, FL, USA

We have used TroClose1200™ and found it to be very friendly to use, safe and an excellent port closure device. To date, we have not noted any hernias or other clinically significant issues. TroClose1200™ provides quick full-fascial closure in the obese patient population.”

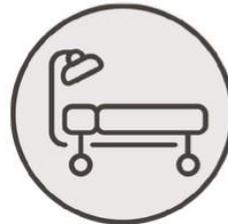
FDA-Cleared and CE-Marked TroClose™1200 Is Designed to Prevent Trocar Site Hernia Post-Lap Surgery



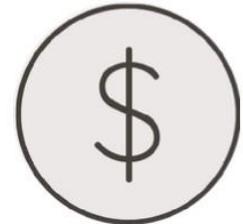
Up to 6%* incidence of trocar site hernias in laparoscopic surgeries



80%-90% incidence in incisions that are **10mm and larger**



70%-80% of trocar site hernias require additional surgery



Cost for additional surgery to repair hernia up to **\$20,000**

* 24.5% According to some publication such as “Trocar Site Hernias in Bariatric Surgery—an Underestimated Issue: a Qualitative Systematic Review and Meta-Analysis” - [Obesity Surgery](#) 29(21) · January 2019