



July 10, 2012

TransEnterix Takes Minimally Invasive SPIDER Surgical System to India

Laparoscopic surgeon Dr. Michel Gagner headlines symposium at New Delhi's Max Institute

NEW DELHI – Continuing its expansion throughout hospitals worldwide, TransEnterix's single-incision SPIDER® Surgical System has been used in India and the Asian-Pacific Region for the first time.

Dr. Michel Gagner served as the keynote lecturer and visiting surgeon at a symposium and surgical workshop held today (July 10) at the Max Institute of Minimal Access, Metabolic & Bariatric Surgery at Max Super Specialty Hospital in New Delhi. Surgeons from throughout India and international locations attended the event.

Gagner performed four sleeve gastrectomies using the SPIDER system to hide the single, small incision made at each patient's navel, leaving no other scars. Each surgery was broadcast live to the symposium. Dr. Davit Sargsyan of Hamad Hospital in Qatar assisted Gagner.

"It is a privilege to join the world-class team at Max Hospital in bringing a major advance in minimally invasive laparoscopy to the attention of so many skilled surgeons in India," Gagner said.

The symposium's director, Dr. Pradeep Chowbey, said metabolic and bariatric surgeons at Max Super Specialty Hospital were excited to learn more about the benefits of TransEnterix's single-incision platform.

"The flexible instruments allow a surgeon to achieve angles and visualize critical anatomy without requiring as many incisions as traditional laparoscopy," he said. "The result may be fewer incisions and a fast recovery for the patient, while providing surgeons with enhanced capabilities."

TransEnterix's SPIDER System is a unique platform that allows surgeons to introduce a camera and multiple instruments into the patient's abdomen by way of a single incision made in the belly button. With a circumference about the size of a dime – 18 mm – the SPIDER System delivers the smallest single-site incision in the market.

Using the system, a surgeon makes one small incision inside the patient's belly button, inserts the platform and expands it like an umbrella. Expansion offers true-left and true-right coordination between the video camera monitor and the surgeon's hands, and allows the surgeon to approach the operating site at the necessary angles.

Through the platform's two rigid ports, the surgeon inserts a camera and a wide variety of off-the-shelf laparoscopic tools. Through its two flexible ports, he inserts TransEnterix's 360-degree flexible instruments.

"It is very gratifying that surgeons around the globe want to learn more about SPIDER, and we are especially pleased to be unveiling the device now in India," said Robin Hembry, TransEnterix's vice president for Europe and the Middle East. "I anticipate that international demand for our product will continue to grow as more surgeons are exposed to our system and the many benefits it offers both them and their patients."

To learn more about the Max Institute of Minimal Access, Metabolic & Bariatric Surgery, visit http://www.maxhealthcare.in/services_facilities/our_departments/mas_mbs/index.html.

The SPIDER System's catheter-based, flexible instruments and intra-abdominal triangulation capability are technologies not available in any other surgical system on the market. Visit <http://www.spidersurgery.com> for more.

TransEnterix is a cutting-edge medical device company that develops pioneering technologies that advance minimally invasive surgery. Learn more at <http://www.transenterix.com>.