



## **Estate TrenMAX®: A Stronger, Safer Alternative to Foam-Based Positioning Pads for Trendelenburg and Reverse Trendelenburg Robotic Urological Surgeries**

*TrenMAX® eliminates time-consuming efforts by surgeon and OR staff to stop and reposition a patient or the robot during surgery*

PLAINVILLE, Conn. (February 7, 2017) –The Estate TrenMAX® from Innovative Medical Products is a new, safer, more secure positioning system that provides surgeons and OR staff a superior alternative to foam-based solutions when positioning patients for Trendelenburg or Reverse Trendelenburg urological surgeries such as nephrectomies or prostatectomies.

Because it has more than twice the standard coefficient of friction compared to memory-foam positioners, TrenMAX® provides the most secure positioning system possible for patient movement control in today's market. This means patient movement no longer has to be expected as a "normal" occurrence that regularly comes with Trendelenburg or Reverse Trendelenburg positioning, or when tilting the OR table and patient. All of these orientations can be safely carried out during the same surgical procedure, if necessary, without having the surgeon or staff take the time to reposition the patient or the robot because of patient movement.

In addition, the IMP solution minimizes unnecessary surgical complications, such as cuts from robotic trocar instruments, that can happen during surgery as a result of even the slightest patient movement. Besides improving patient outcomes, reducing surgical complications can help to improve a surgeon's and hospital's Healthgrades ratings.

The key component of the TrenMAX® system that makes it superior to memory-foam positioning is IMP's proprietary sticky pad. The Sticky Pad™ adheres directly to the patient's torso and fastens securely to the OR table's side rails to prevent the patient from moving or sliding off the OR table. For maximum, secure fixation of the base pad to the OR table, TrenMAX® employs patent-pending TrenMAX® clamps that tightly secure the base pad's hook-and-loop material straps fastened to the OR table's side rails.

Besides its unique holding power, TrenMAX® provides other important benefits including: an arm strap system that allows access to leads and IVs by anesthesiologists, as well as preventing potential neurological impairment, per AORN recommendations, caused by sheet tucking; and no requirement for a chest strap, improving ventilation and preventing nerve damage by eliminating pressure on the brachial plexus caused by shoulder-holder devices.

### **About Innovative Medical Products**

Innovative Medical Products Inc.® designs, manufactures, and brings to market patient positioning devices for healthcare and sports related surgeries. With more than 40 years of experience in supporting hospitals, surgery centers, and clinics, IMP provides positioning products that stabilize and protect patients during navigated, computer assisted and robotic surgeries. IMP devices save hospital and surgery center costs by minimizing staff, decreasing liability and improving the overall patient experience. IMP manufactures, patents and trademarks products to Federal and International standards for quality and safety for both the patient and the healthcare institution. For more information, visit: <http://www.impmedical.com>

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