

### **PeTEP Technique in Primary Ventral Hernia Repair Associated with Diastasis Recti (with video)**

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#### **Abstract**

We present a new approach in the repair of primary ventral hernia associated with diastasis recti. This involves the totally extraperitoneal robotic approach, recently published by Dr. Hector Valenzuela, performing a laparoscopic surgery. The advantages of robot-assisted surgery include the precision of dissection and preservation of the peritoneum's integrity, even under conditions of high fragility, enhanced intraoperative comfort, and as a result, increased reproducibility. We believe that restoring the linea alba and placing the parietal prosthesis outside the peritoneal cavity, in addition to eTEP, without cutting any fascial structures, represents a step forward in the evolution of minimally invasive surgery for ventral hernias.

**Keywords:** PeTEP, preperitoneal hernia repair, preperitoneal ventral hernia repair, MIS diastasis recti repair