



Cirugía Española



www.elsevier.es/cirugia

VC-109 - NEW ERA OF ROBOTIC SURGERY: FIRST CASE IN SPAIN OF RIGHT HEMICOLECTOMY ON HUGO RAS SURGICAL PLATFORM

Quijano Collazo, Yolanda¹; Vicente, Emilio¹; Ferri, Valentina¹; Caruso, Riccardo¹; Ruiz Quijano, Pablo¹; Fabra Cabrera, Isabel¹; Ballelli, Luca²; Broglio, Alessandro³

¹Hospital de Madrid Norte-Sanchinarro, Madrid; ²Università di Perugia, Perugia; ³Università di Pavia, Pavia.

Resumen

Introduction: Robotic surgery has gained worldwide acceptance over the past decade, with several studies showing that this technique is safe and feasible.

Methods: We describe the first robot-assisted right hemicolectomy performed in Spain using the new Hugo RAS (robotic-assisted surgery) (Medtronic, Minneapolis, Minnesota, USA).

Results: No conversion was registered, and no intraoperative complications or technical failures of the system were recorded. The operative time was 200 min, the docking time was 5 min and the length of the hospital stay was 8 days.

Conclusions: Right hemicolectomy using the Hugo RAS system is safe and feasible. Our earlier experience provides important skills for those who are starting to use this new robotic system.