Pelvic Monitoring in scientific publications:

- Continuous intraoperative monitoring of autonomic nerves during low anterior rectal resection: an innovative approach for observation of functional nerve integrity in pelvic surgery
  (Langenbeck's Archives of Surgery, 06.2012, Volume 397, Issue 5, Pages 787-792)

- Evaluation of two-dimensional intraoperative neuromonitoring for predicting urinary and anorectal function after rectal cancer surgery
  (International Journal of Colorectal Disease, 05.2013, Volume 28, Issue 5, Pages 659-664)

- Impact of inhalation vs. intravenous anaesthesia on autonomic nerves and internal anal sphincter tone.
  (The Acta Anaesthesiologica Scandinavica Foundation. Published by John Wiley & Sons Ltd., 21.04.2015)

- Impact of selective surgical pelvic autonomic nerve damage on the evoked neuromonitoring signal of the internal anal sphincter
  (Biomed Tech 08.2012; 57 (Suppl. 1))

- Intraoperative Monitoring of Bladder and Internal Anal Sphincter Innervation: A Predictor of Erectile Function following Low Anterior Rectal Resection for Rectal Cancer? Results of a Prospective Clinical Study
  (Digestive Surgery, 2013; Vol. 30, No. 4-6, Pages 459-465)

- Intraoperative Neuromonitoring
  (Springer Handbook of Medical Technology, 2011, Pages 1043-1058)

- Intraoperative pelvic nerve stimulation performed under continuous electromyography of the internal anal sphincter
  (International Journal of Colorectal Disease, 11.2010, Volume 25, Issue 11, Pages 1325-1331)

- Laparoscopic Neuromapping in Pelvic Surgery: Scopes of Application
  (SURGICAL INNOVATION, 25.07.2013)

- Resection rectoexy — laparoscopic neuromapping reveals neurogenic pathways to the lower segment of the rectum: preliminary results
  (Langenbeck's Archives of Surgery, 04.2013, Volume 398, Issue 4, Pages 565-570)

- Selective Pelvic Autonomic Nerve Stimulation with Simultaneous Intraoperative Monitoring of Internal Anal Sphincter and Bladder Innervation
  (European Surgical Research, 2011, Vol. 46, No. 3, Pages 133–138)
• **Topography of the extrinsic internal anal sphincter nerve supply during laparoscopic-assisted TAMIS TME: five key zones of risk from the surgeons’ view**
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• **Total Mesorectal Excision—Does the Choice of Dissection Technique have an Impact on Pelvic Autonomic Nerve Preservation?**
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• **Total Mesorectal Excision with Intraoperative Assessment of Internal Anal Sphincter Innervation Provides New Insights into Neurogenic Incontinence**
  (Journal of the American College of Surgeons, 03.2012, Volume 214, Issue 3, Pages 306-312)