

Literatur zum Beitrag „Roboter-assistierte Kinderchirurgie“

von Universitätsprofessor Dr. Jan Gödeke und Universitätsprofessor Dr. Oliver Muensterer
Bayerisches Ärzteblatt 12/2023, Seite 600 ff.

- 1) Mordor Intelligence (2022). Analyse der Marktgröße und des Anteils von Operationsrobotern - Wachstumstrends und Prognosen (2023 - 2028). <https://www.mordorintelligence.com/de/industry-reports/surgical-robots-market> [abgerufen: 02.10.2023]
- 2) Klingler HC, Remzi M, Janetschek G, Kratzik C, Marberger MJ. Comparison of open versus laparoscopic pyeloplasty techniques in treatment of uretero-pelvic junction obstruction. *Eur Urol.* (2003) 44(3):340–5. doi: 10.1016/s0302-2838(03)00297-5
- 3) Casale P, Kojima Y. Robotic-assisted laparoscopic surgery in pediatric urology: an update. *Scand J Surg: SJS.* (2009) 98(2):110–9. doi: 10.1177/145749690909800206
- 4) Fuchs ME, DaJusta DG. Robotics in pediatric urology. *Int Braz J Urol.* (2020) 46 (3):322–7. doi: 10.1590/S1677-5538.IBJU.2020.99.03
- 5) Plerhoples TA, Hernandez-Boussard T, Wren SM. The aching surgeon: a survey of physical discomfort and symptoms following open, laparoscopic, and robotic surgery. *J Robot Surg.* (2012) Mar;6(1):65-72. doi: 10.1007/s11701-011-0330-3.
- 6) Dakin GF, Gagner M. Comparison of laparoscopic skills performance between standard instruments and two surgical robotic systems. *Surg Endosc.* (2003) 17 (4):574–9. doi: 10.1007/s00464-002-8938-z
- 7) Hubens G, Coveliers H, Balliu L, Ruppert M, Vaneerdeweg W. A performance study comparing manual and robotically assisted laparoscopic surgery using the Da Vinci system. *Surg Endosc.* (2003) 17(10):1595–9. doi: 10.1007/s00464-002-9248-1
- 8) Gutt CN, Markus B, Kim ZG, Meininger D, Brinkmann L, Heller K. Early experiences of robotic surgery in children. *Surg Endosc.* (2002) 16(7):1083–6. doi: 10.1007/s00464-001-9151-1
- 9) Murthy PB, Schadler ED, Orvieto M, Zagaja G, Shalhav AL, Gundeti MS. Setting up a pediatric robotic urology program: a USA institution experience. *Int J Urol.* (2018) 25(2):86–93. doi: 10.1111/iju.13415
- 10) Meininger DD, Byhahn C, Heller K, Gutt CN, Westphal K. Totally endoscopic Nissen fundoplication with a robotic system in a child. *Surg Endosc.* (2001) 15 (11):1360. doi: 10.1007/s00464-001-4200-3
- 11) Boscarelli A, Giglione E, Caputo MR, Guida E, Iaquinto M, Scarpa MG, Olenik D, Codrich D, Schleef J. Robotic-assisted surgery in pediatrics: what is evidence-based?-a literature review. *Transl Pediatr.* (2023) Feb 28;12(2):271-279. doi: 10.21037/tp-22-338.