

Inguinal Hernia

16. Junge K, Binnebösel M, Kauffmann C, et al (2010)
Damage to the spermatic cord by the Lichtenstein and TAPP procedures in a pig model.
Surgical Endoscopy 25:146-152. <https://doi.org/10.1007/s00464-010-1148-1>
67. Garcia-Pastor P, Porrero-Carro J, et al. (2018)
Prospective Multicenter Blinded Randomized Study Comparing PP and PVDF Mesh Implants in Lichtenstein Procedure with Respect to Pain and Recurrence.
JSM Surgical Procedures 1:
72. Guadalajara Jurado JF, Suárez Grau JM, Bellido Luque JA, et al (2016)
Initial experience in laparoscopic bilateral inguinal hernia repair (TEP) with new anatomical mesh with large pore and low weight (Dynamesh Endolap) in short stay (6 months follow-up).
Ambulatory Surgery 22:
90. Özveri E, Şanlı DET, Yıldırım D, et al (2020)
Magnetic resonance visualization of iron-loaded meshes in patients with pain after inguinal hernia repair.
Hernia. <https://doi.org/10.1007/s10029-020-02168-9>

Abdominal Wall Hernia Repair

10. Berger D, Bientzle M (2008)
Polyvinylidene fluoride: a suitable mesh material for laparoscopic incisional and parastomal hernia repair!
Hernia 13:167-172. <https://doi.org/10.1007/s10029-008-0435-4>
14. Berger D, Bientzle M (2006)
Principles of laparoscopic repair of ventral hernias.
European Surgery 38:393-398. <https://doi.org/10.1007/s10353-006-0284-2>
56. Köhler G, Pallwein-Prettner L, Koch OO, et al (2015)
Magnetic Resonance-Visible Meshes for Laparoscopic Ventral Hernia Repair.
JLS : Journal of the Society of Laparoendoscopic Surgeons 19:e2014.00175.
<https://doi.org/10.4293/JLS.2014.00175>
57. Muysoms F, Beckers R, Kyle-Leinhase I (2018)
Prospective cohort study on mesh shrinkage measured with MRI after laparoscopic ventral hernia repair with an intraperitoneal iron oxide-loaded PVDF mesh.
Surgical Endoscopy 32:2822-2830. <https://doi.org/10.1007/s00464-017-5987-x>
58. Verbo A, Pafundi P, Manno A, et al (2016)
Polyvinylidene Fluoride Mesh (PVDF, DynaMesh®-IPOM) in The Laparoscopic Treatment of Incisional Hernia: A Prospective Comparative Trial versus Gore® ePTFE DUALMESH® Plus.
Surgical technology international 28:147-151
87. Sánchez-Arteaga A, Tallón-Aguilar L, Tinoco-González J, et al (2020)
Use of polyvinylidene fluoride (PVDF) meshes for ventral hernia repair in emergency surgery.
Hernia. <https://doi.org/10.1007/s10029-020-02209-3>

Abdominal Wall Hernia Prevention

55. Kohler A, Lavanchy JL, Lenoir U, et al (2019)
Effectiveness of Prophylactic Intraperitoneal Mesh Implantation for Prevention of Incisional Hernia in Patients Undergoing Open Abdominal Surgery: A Randomized Clinical Trial.
JAMA Surgery 154:109. <https://doi.org/10.1001/jamasurg.2018.4221>
74. Bravo-Salva A, González-Castillo AM, Vela-Polanco FF, et al (2019)
Incidence of Incisional Hernia After Emergency Subcostal Unilateral Laparotomy: Does Augmentation Prophylaxis Play a Role?
World J Surg. <https://doi.org/10.1007/s00268-019-05282-7>
89. Pereira JA, Pera M, López-Cano M, et al (2019)
Hernias at the Extraction Incision After Laparoscopic Colon and Rectal Resection: Influence of Incision Location and Use of Prophylactic Mesh.
Cirugía Española (English Edition) 97:20–26

Parastomal Hernia Repair

9. Berger D, Bientzle M (2007)
Laparoscopic Repair of Parastomal Hernias: A Single Surgeon's Experience in 66 Patients.
Diseases of the Colon & Rectum 50:1668–1673. <https://doi.org/10.1007/s10350-007-9028-z>
12. Berger D (2010)
Laparoskopische Reparatur der parastomalen Hernie.
Der Chirurg 81:988–992. <https://doi.org/10.1007/s00104-010-1933-3>
60. Fischer I, Wundsam H, Mitteregger M, Köhler G (2017)
Parastomal Hernia Repair with a 3D Funnel Intraperitoneal Mesh Device and Same-Sided Stoma Relocation: Results of 56 Cases.
World Journal of Surgery 41:3212–3217. <https://doi.org/10.1007/s00268-017-4130-4>
62. Köhler G, Wundsam H, Pallwein-Prettner L, et al (2015)
Magnetic resonance visible 3-D funnel meshes for laparoscopic parastomal hernia prevention and treatment.
European Surgery 47:127–132. <https://doi.org/10.1007/s10353-015-0319-7>
63. Köhler G, Emmanuel K (2017)
Laparoscopic stoma relocation for parastomal hernia treatment by using a magnetic resonance visible three-dimensional implant.
ANZ Journal of Surgery 87:411–412. <https://doi.org/10.1111/ans.12899>
64. Köhler G, Fischer I, Wundsam H (2018)
A Novel Technique for Parastomal Hernia Repair Combining a Laparoscopic and Ostomy-Opening Approach.
Journal of Laparoendoscopic & Advanced Surgical Techniques 28:209–214.
<https://doi.org/10.1089/lap.2017.0313>
65. Köhler G, Mayer F, Wundsam H, et al (2015)
Changes in the Surgical Management of Parastomal Hernias Over 15 Years: Results of 135 Cases.
World Journal of Surgery 39:2795–2804. <https://doi.org/10.1007/s00268-015-3187-1>
66. Zhang H, Xie J, Miao J, Wu H (2016)
Hybrid Approaches for Complex Parastomal Hernia Repair.
Journal of the College of Physicians and Surgeons Pakistan 26:72–73
75. Köhler G (2019)
Prinzipien und Parallelen der Prävention und Reparatur parastomaler Hernien mit Netzen.
Chirurg. <https://doi.org/10.1007/s00104-019-01047-z>
77. Szczepkowski M, Skoneczny P, Przywózka A, et al (2015)
Leading article: Methods paper New minimally invasive technique of parastomal hernia repair - methods and review.
wiitm 1:1–7. <https://doi.org/10.5114/wiitm.2015.50052>
78. Tully KH, Roghmann F, Pastor J, et al (2019)
Parastomal Hernia Repair With 3-D Mesh Implants After Radical Cystectomy and Ileal Conduit Urinary Diversion - A Single-center Experience Using a Purpose Made Alloplastic Mesh Implant.
Urology 131:245–249. <https://doi.org/10.1016/j.urology.2019.05.006>

Parastomal Hernia Prevention

15. Berger D (2007)
Prevention of parastomal hernias by prophylactic use of a specially designed intraperitoneal onlay mesh (Dynamesh IPST®).
Hernia 12:243–246. <https://doi.org/10.1007/s10029-007-0318-0>
59. Conde-Muñoz R, Díez J-L, Martínez A, et al (2017)
Preventing parastomal hernias with systematic intraperitoneal specifically designed mesh.
BMC Surgery 17:. <https://doi.org/10.1186/s12893-017-0237-7>
61. Köhler G, Hofmann A, Lechner M, et al (2016)
Prevention of parastomal hernias with 3D funnel meshes in intraperitoneal onlay position by placement during initial stoma formation.
Hernia 20:151–159. <https://doi.org/10.1007/s10029-015-1380-7>
62. Köhler G, Wundsam H, Pallwein-Prettner L, et al (2015)
Magnetic resonance visible 3-D funnel meshes for laparoscopic parastomal hernia prevention and treatment.
European Surgery 47:127–132. <https://doi.org/10.1007/s10353-015-0319-7>
75. Köhler G (2019)
Prinzipien und Parallelen der Prävention und Reparatur parastomaler Hernien mit Netzen.
Chirurg. <https://doi.org/10.1007/s00104-019-01047-z>
80. López-Borao J, Madrazo-González Z, Kreisler E, Biondo S (2019)
Prevention of parastomal hernia after abdominoperineal excision with a prophylactic three-dimensional funnel mesh.
Colorectal Dis 21:1326–1334. <https://doi.org/10.1111/codi.14738>
88. Mäkäräinen-Uhlbäck EJ, Klintrup KHB, Vierimaa MT, et al (2020)
Prospective, Randomized Study on the Use of Prosthetic Mesh to Prevent a Parastomal Hernia in a Permanent Colostomy: Results of a Long-term Follow-up.
Diseases of the Colon & Rectum 63:678–684. <https://doi.org/10.1097/DCR.0000000000001599>

Hiatal Hernia Repair

51. Köhler G, Pallwein-Prettner L, Lechner M, et al (2015)
First human magnetic resonance visualisation of prosthetics for laparoscopic large hiatal hernia repair.
Hernia 19:975-982. <https://doi.org/10.1007/s10029-015-1398-x>
71. Weyhe D, Klinge U, Uslar VN, et al (2019)
Follow Up Data of MRI-Visible Synthetic Meshes for Reinforcement in Large Hiatal Hernia in Comparison to None-Mesh Repair - A Prospective Cohort Study.
Front Surg 6:. <https://doi.org/10.3389/fsurg.2019.00017>