

Priv.-Doz. Dr. med. Christian Eichler
Publikationsliste (PubMed)

Erst-/ Letztautor

- 1: Malter W, Holtschmidt J, Thangarajah F, Mallmann P, Krug B, Warm M, **Eichler C**. First Reported Use of the Faxitron LOCalizer™ Radiofrequency Identification (RFID) System in Europe - A Feasibility Trial, Surgical Guide and Review for Non-palpable Breast Lesions. *In Vivo*. 2019 Sep-Oct;33(5):1559-1564.
- 2: **Eichler C**, Fromme J, Thangarajah F, Puppe J, Paepke S, Warm M, Malter W. Gene-expression Profiling - A Decision Impact Analysis: Decision Dependency on Oncotype DX® as a Function of Oncological Work Experience in 117 Cases. *Anticancer Res*. 2019 Jan;39(1):297-303.
- 3: Sauerwald A, Langer L, Ratiu D, Prescher A, Scaal M, Noé GK, Wegmann K, Bulian DR, **Eichler C**. Laparoscopic pectopexy: a follow-up cyclic biomechanical analysis determining time to functional stability. *Arch Gynecol Obstet*. 2019 May;299(5):1337-1343.
- 4: **Eichler C**, Schulz C, Thangarajah F, Malter W, Warm M, Brunnert K. A Retrospective Head-to-head Comparison Between TiLoop Bra/TiMesh® and Seragyn® in 320 Cases of Reconstructive Breast Surgery. *Anticancer Res*. 2019 May;39(5):2599-2605.
- 5: **Eichler C**, Schulz C, Vogt N, Warm M. The Use of Acellular Dermal Matrices (ADM) in Breast Reconstruction: A Review. *Surg Technol Int*. 2017 Dec 22;31:53-60. Review. PubMed PMID: 29327777.
- 6: **Eichler C**, Abrar S, Puppe J, Arndt M, Ohlinger R, Hahn M, Warm M. Detection of Ductal Carcinoma In Situ by Ultrasound and Mammography: Size-dependent Inaccuracy. *Anticancer Res*. 2017 Sep;37(9):5065-5070.
- 7: **Eichler C**, Efremova J, Brunnert K, Kurbacher CM, Gluz O, Puppe J, Warm M. A Head to Head Comparison Between SurgiMend® - Fetal Bovine Acellular Dermal Matrixand Tutomesh® - A Bovine Pericardium Collagen Membrane in Breast Reconstruction in 45 Cases. *In Vivo*. 2017 Jul-Aug;31(4):677-682.
- 8: **Eichler C**, Schell J, Uener J, Prescher A, Scaal M, Puppe J, Warm M. Inframammary Fold Reconstruction: A Biomechanical Analysis. *Plast Reconstr Surg Glob Open*. 2016 Mar 7;4(3):e634.
- 9: Sauerwald A, Niggli M, Puppe J, Prescher A, Scaal M, Noé GK, Schiermeier S, Warm M, **Eichler C**. Laparoscopic Pectopexy: A Biomechanical Analysis. *PLoS One*. 2016 Feb 4;11(2).
- 10: **Eichler C**, Vogt N, Brunnert K, Sauerwald A, Puppe J, Warm M. A Head-to-head Comparison between SurgiMend and Epiflex in 127 Breast Reconstructions. *Plast Reconstr Surg Glob Open*. 2015 Jul 8;3(6).
- 11: **Eichler C**, Najafpour M, Sauerwald A, Puppe J, Warm M. Platelet-rich plasma in the treatment of subcutaneous venous access device scars: a head-to-head patient survey. *Biomed Res Int*. 2015;2015:630601.
- 12: **Eichler C**, Fischer P, Sauerwald A, Dahdouh F, Warm M. Flap adhesion and effect on postoperative complication rates using Tissuglu® in mastectomy patients. *Breast Cancer*. 2016 May;23(3):486-90.
- 13: **Eichler C**, Pia M, Sibylle M, Sauerwald A, Friedrich W, Warm M. Cognitive behavioral therapy in breast cancer patients--a feasibility study of an 8 week intervention for tumor associated fatigue treatment. *Asian Pac J Cancer Prev*. 2015;16(3).
- 14: **Eichler C**, Dahdouh F, Fischer P, Warm M. No-drain mastectomy - Preventing seroma using TissuGlu(®): A small case series. *Ann Med Surg (Lond)*. 2014 Aug

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- 15: **Eichler C**, Dahdouh F, Sauerwald A, Warm M. Seroma suppression using TissuGlu® in a high-risk patient post-mastectomy: a case report. *J Med Case Rep*. 2013 May 28;7:138.
- 16: **Eichler C**, Kolsch M, Sauerwald A, Bach A, Gluz O, Warm M. Lumpectomy versus mastopexy--a post-surgery patient survey. *Anticancer Res*. 2013 Feb;33(2):731-6.
- 17: **Eichler C**, Hübbel A, Zarghooni V, Thomas A, Gluz O, Stoff-Khalili M, Warm M. Intraoperative ultrasound: improved resection rates in breast-conserving surgery. *Anticancer Res*. 2012 Mar;32(3):1051-6. PubMed PMID: 22399631.

Koautor

- 1: Ratiu D, Luncescu C, Morgenstern B, **Eichler C**, Grüttner B, Ludwig S, Mallmann P, Thangarajah F. Comparison of Minimally Invasive Surgery and Abdominal Surgery Among Patients With Cervical Cancer. *Anticancer Res*. 2019 May;39(5):2661-2664. doi: 10.21873/anticanres.13390. PubMed PMID: 31092465.
- 2: Thangarajah F, **Eichler C**, Fromme J, Malter W, Caroline Radosa J, Ludwig S, Puppe J, Paepke S, Warm M. The impact of EndoPredict (®) on decision making with increasing oncological work experience: can overtreatment be avoided? *Arch Gynecol Obstet*. 2019 May;299(5):1437-1442.
- 3: Grüttner B, Ratiu J, Ratiu D, Gottschalk I, Morgenstern B, Abel JS, **Eichler C**, Pahmeyer C, Ludwig S, Mallmann P, Thangarajah F. Correlation of Cerebroplacental Ratio (CPR) With Adverse Perinatal Outcome in Singleton Pregnancies. *In Vivo*. 2019 Sep-Oct;33(5):1703-1706.
- 4: Ratiu D, Luncescu C, Morgenstern B, **Eichler C**, Grüttner B, Ludwig S, Mallmann P, Thangarajah F. Comparison of Minimally Invasive Surgery and Abdominal Surgery Among Patients With Cervical Cancer. *Anticancer Res*. 2019 May;39(5):2661-2664.
- 5: Ratiu D, Hide-Moser K, Morgenstern B, Gottschalk I, **Eichler C**, Ludwig S, Grüttner B, Mallmann P, Thangarajah F. Doppler Indices and Notching Assessment of Uterine Artery Between the 19th and 22nd Week of Pregnancy in the Prediction of Pregnancy Outcome. *In Vivo*. 2019 Nov-Dec;33(6):2199-2204.
- 6: Thangarajah F, Brunner M, Pahmeyer C, Radosa JC, **Eichler C**, Ludwig S, Morgenstern B, Mallmann P. Predictors of Postpartal Retained Products of Conception. *In Vivo*. 2019 Mar-Apr;33(2):469-472.
- 7: Thangarajah F, Treeter T, Krug B, Hellmich M, **Eichler C**, Hanstein B, Mallmann P, Malter W. Comparison of Subpectoral versus Prepectoral Immediate Implant Reconstruction after Skin- and Nipple-Sparing Mastectomy in Breast Cancer Patients: A Retrospective Hospital-Based Cohort Study. *Breast Care (Basel)*. 2019 Dec;14(6):382-387.
- 8: Thangarajah F, Vogel C, Pahmeyer C, **Eichler C**, Holtschmidt J, Ratiu D, Mallmann P, Malter W. Profile and Outcome of Supraclavicular Metastases in Patients with Metastatic Breast Cancer: Discordance of Receptor Status Between Primary and Metastatic Site. *Anticancer Res*. 2018 Oct;38(10):6023-6026.
- 10: Diehl A, Volland R, Kirn V, Thangarajah F, **Eichler C**, Einzmann T, Wirtz M, Ratiu D, Morgenstern B, Fridrich C, Mallmann P, Puppe J. The number of removed lymph nodes by inguinofemoral lymphadenectomy: impact on recurrence rates in patients with vulva carcinoma. *Arch Gynecol Obstet*. 2016 Jul;294(1)
- 11: Thelen S, Betsch M, Schneppendahl J, Grassmann J, Hakimi M, **Eichler C**, Windolf J, Wild M. Fixation of multifragmentary patella fractures using a bilateral fixed-angle plate. *Orthopedics*. 2013 Nov;36(11):e1437-43.
- 12: Schneppendahl J, Thelen S, Twehues S, **Eichler C**, Betsch M, Windolf J, Hakimi M, Wild M. The use of biodegradable sutures for the fixation of tibial eminence

- fractures in children: a comparison using PDS II, Vicryl and FiberWire. *J Pediatr Orthop.* 2013 Jun;33(4):409-14.
- 13: Thelen S, Schneppendahl J, Jopen E, **Eichler C**, Koebke J, Schönau E, Hakimi M, Windolf J, Wild M. Biomechanical cadaver testing of a fixed-angle plate in comparison to tension wiring and screw fixation in transverse patella fractures. *Injury.* 2012 Aug;43(8):1290-5. doi: 10.1016/j.injury.2012.04.020. Epub 2012 May
- 14: Thelen S, Schneppendahl J, Baumgärtner R, **Eichler C**, Koebke J, Betsch M, Hakimi M, Windolf J, Wild M. Cyclic long-term loading of a bilateral fixed-angle plate in comparison with tension band wiring with K-wires or cannulated screws in transverse patella fractures. *Knee Surg Sports Traumatol Arthrosc.* 2013 Feb;21(2):311-7. doi: 10.1007/s00167-012-1999-1. Epub 2012 Apr 11.
- 15: Stein G, **Eichler C**, Ettmann L, Koebke J, Müller LP, Thelen U, Skouras E. Tibiofibular screw fixation for syndesmotic ruptures: a biomechanical analysis. *Surg Radiol Anat.* 2012 Sep;34(7):593-7.
- 16: Schneppendahl J, Thelen S, Gehrman S, Twehues S, **Eichler C**, Koebke J, Windolf J, Hakimi M, Wild M. Biomechanical stability of different suture fixation techniques for tibial eminence fractures. *Knee Surg Sports Traumatol Arthrosc.* 2012 Oct;20(10):2092-7. Epub 2011 Dec 28.
- 17: Warm M, Duda V, **Eichler C**, Harbeck N, Gossman A, Thomas A, Hoopmann M, Ohlinger R, Breidenbach M, Kates RE. 3D breast ultrasound: a significant predictor in breast cancer reduction under pre-operative chemotherapy. *Anticancer Res.* 2011 Nov;31(11):4039-42.
- 18: Schneppendahl J, Thelen S, Schek A, Bala I, Hakimi M, Grassmann JP, **Eichler C**, Windolf J, Wild M. Initial stability of two different adhesives compared to suture repair for acute Achilles tendon rupture--a biomechanical evaluation. *Int Orthop.* 2012 Mar;36(3):627-32. doi: 10.1007/s00264-011-1357-9. Epub 2011 Sep 21.
- 19: Thelen S, Betsch M, Grassmann JP, Spoor V, **Eichler C**, Koebke J, Windolf J, Hakimi M, Wild M. Angle stable locking nails versus conventionally locked intramedullary nails in proximal tibial shaft fractures: a biomechanical study. *Arch Orthop Trauma Surg.* 2012 Jan;132(1):57-63.
- 20: Wild M, Thelen S, Spoor V, **Eichler C**, Koebke J, Jungbluth P, Betsch M, Windolf J, Hakimi M. Do locked compression intramedullary nails improve the biomechanical stability of distal femoral fractures? *J Trauma.* 2011 Apr;70(4):832-7.
- 21: Lomakin J, Huber PA, **Eichler C**, Arakane Y, Kramer KJ, Beeman RW, Kanost MR, Gehrke SH. Mechanical properties of the beetle elytron, a biological composite material. *Biomacromolecules.* 2011 Feb 14;12(2):321-35.
- 22: Wild M, **Eichler C**, Thelen S, Jungbluth P, Windolf J, Hakimi M. Fixed-angle plate osteosynthesis of the patella - an alternative to tension wiring? *Clin Biomech (Bristol, Avon).* 2010 May;25(4):341-7.