

Schriftenverzeichnis
Klinik für Gynäkologie und Geburtshilfe
Frauenklinik St. Louise, Paderborn
St. Josefs-Krankenhaus, Salzkotten
Jahr 2020

Originalarbeiten mit Erst- oder Letztautorenschaft

K. Hübel, F. Kron, **M. P. Lux**

Biosimilars in Oncology: Effects on Economy and Therapeutic Innovations.
European Journal of Cancer, 139: 10-19, 2020

T. Papatthemelis, H. Oppermann, S. Grafl, M. Gerken, A. Pauer, S. Scharl, A. Scharl, E. Inwald, A. Ignatov, O. Ortmann, M. Klinkhammer-Schalke, A. Hein, M. W. Beckmann, **M. P. Lux**
Long-term outcome of patients with intermediate- and high-risk endometrial cancer after pelvic and paraaortic lymph node dissection: a comparison of laparoscopic vs. open procedure.

J Cancer Res Clin Oncol, 146(4): 961-969, 2020

M. P. Lux, T. Decker, E. D. Runkel, A. Niyazov, R. G. W. Queke, N. Marschner, N. Harbeck
Awareness and Availability of Routine Germline BRCA1/2 Mutation Testing in Patients With Advanced Breast Cancer in Germany.

Breast care, 2020

S. M. Jud, A. Brendle-Behnisch, C. Rauh, M. G. Schrauder, C. C. Hack, A.-L. Brandl, S. Wasner, C. Preuß, M. W. Beckmann, **M. P. Lux**

Macromastia – an economic burden? A disease cost analysis based on real world data in Germany.

Archives of Gynecology and Obstetrics, 2020

doi: 10.1007/s00404-020-05841-7. Online ahead of print.

M. P. Lux, S. Wasner, J. Meyer, L. Häberle, C. C. Hack, S. Jud, A. Hein, M. Wunderle, J. Emons, P. Gaß, P. A. Fasching, S. Egloffstein, J. Krebs, Y. Erim, M. W. Beckmann, C. R. Loehberg
Analysis of Oncological Second Opinions in a Certified University Breast and Gynecological Cancer Center Regarding Consensus between the First and Second Opinion and Conformity with the Guidelines.

Breast Care (DOI:10.1159/000509127), 2020

M. P. Lux, A. Brendle-Behnisch, C. C. Hack, C. Preuß, A. Arkudas, R. E. Horch, M. W. Beckmann, S. M. Jud

Is the Reduction Mammoplasty cost-effective?

Cost-Utility-Analysis of Surgical Treatment of Macromastia in Germany.

Breast Care (in revision), 2020

M. P. Lux, K. Lewis, A. Rider, A. Niyazov

BRCA1/2 Mutation Testing Among Adult Women With HER2- Advanced Breast Cancer: Results From a Multi-Country, Real-World Study.

Journal of Global Oncology (submitted), 2020

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Originalarbeiten mit Co-Autorenschaft

H. Huebner, C. M. Kurbacher, G. Kuesters, A. D. Hartkopf, **M. P. Lux**, J. Huober, B. Volz, F.-A. Taran, F. Overkamp, H. Tesch, L. Häberle, D. Lüftner, M. Wallwiener, V. Müller, M. W. Beckmann, E. Belleville, M. Ruebner, M. Untch, P. A. Fasching, W. Janni, T. N. Fehm, H. -C. Kolberg, D. Wallwiener, S. Y. Brucker, A. Schneeweiss, J. Ettl

Heregulin (HRG) assessment for clinical trial eligibility testing in a molecular registry (PRAEGNANT) in Germany

BMC Cancer, 20: 1091, 2020

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E. Laakmann, J. Emons, F.-A. Taran, W. Janni, S. Uhrig, F. Overkamp, H. -C. Kolberg, P. Hadji, H. Tesch, L. Häberle, J. Ettl, D. Lüftner, M. Wallwiener, C. Schulmeyer, V. Müller, M. W. Beckmann, E. Belleville, P. Wimberger, C. Hielscher, C. Kurbacher, R. Wuerstlein, C. Thomssen, M. Untch, B. Volz, P. A. Fasching, T. N. Fehm, D. Wallwiener, S. Y. Brucker, A. Schneeweiss, **M. P. Lux**, A. D. Hartkopf

Treatment Landscape and Prognosis After Treatment with Trastuzumab Emtansine.

Geburtshilfe Frauenheilkd, 80 (11): e289, 2020

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Initial experience with CDK4/6 inhibitor-based therapies compared to antihormone monotherapies in routine clinical use in patients with hormone receptor positive, HER2 negative breast cancer - Data from the PRAEGNANT research network for the first 2 years of drug availability in Germany.

Breast, 54: 88-95, 2020

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C. C. Hack, L. Häberle, S. Y. Brucker, W. Janni, B. Volz, C. R. Loehberg, A. D. Hartkopf, C. B. Walter, G. Baake, A. Fridman, W. Malter, R. Wuerstlein, N. Harbeck, O. Hoffmann, S. Kuemmel, B. Martin, C. Thomssen, H. Graf, C. Wolf, **M. P. Lux**, C. M. Bayer, C. Rauh, K. Almstedt, P. Gass, F. Heindl, T. Brodkorb, L. Willer, C. Lindner, H. C. Kolberg, P. Krabisch, M. Weigel, D. Steinfeld-Birg, A. Kohls, C. Brucker, V. Schulz, G. Fischer, V. Pelzer, R. Rack, M. W. Beckmann, T. Fehm, A. Rody, N. Maass, A. Hein, P. A. Fasching, N. Nabieva

Complementary and alternative medicine and musculoskeletal pain in the first year of adjuvant aromatase inhibitor treatment in early breast cancer patients.

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RANKL and OPG and their influence on breast volume changes during pregnancy in healthy women.

Sci Rep, 10(1): 5171, 2020

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Analysis of motives and patient satisfaction in oncological second opinions provided by a certified university breast and gynecological cancer center.

Arch Gynecol Obstet, 301(5): 1299-1306, 2020

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Initial experience with CDK4/6 inhibitor-based therapies compared to antihormone monotherapies in routine clinical use in patients with hormone receptor positive, HER2 negative breast cancer — data from the PRAEGNANT research network for the first 2 years of drug availability in Germany.

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Influence of Family History of Breast or Ovarian Cancer on Pathological Complete Response and Long-Term Prognosis in Breast Cancer Patients Treated with Neoadjuvant Chemotherapy. *Breast Care*, <https://doi.org/10.1159/000507475>, 2020

A. K. Dippmann, C. Damrau, J. Hengelbrock, U.-S. Albert, A. Lebeau, **M. P. Lux**, C. Veit
Are men and women with breast cancer treated equally in Germany?
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Übersichtsarbeiten

M. P. Lux

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Refresher Onkologie, 2020

M. P. Lux, A. Schneeweiss, A. D. Hartkopf, V. Müller, W. Janni, E. Belleville, E. Stickeler, M. Thill, P. A. Fasching, H.-C. Kolberg, M. Untch, N. Harbeck, A. Wöckel, C. Thomssen, C. E. Schulmeyer, M. Welslau, F. Overkamp, F. Schütz, D. Lüftner, N. Ditsch
Update Breast Cancer 2020 – Part V – Moving therapies from advanced to early breast cancer patients.
Geburtshilfe Frauenheilk, 2020 (in press)

A. Schneeweiss I. Bauerfeind, T. Fehm, W. Janni, C. Thomssen, I. Witzel, A. Wöckel, V. Müller, on behalf of the Commission Breast of the Working Group Gynecologic Oncology (AGO)
Therapy Algorithms for the Diagnosis and Treatment of Patients with Early and Advanced Breast Cancer.
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H. Tesch, V. Müller, A. Wöckel, J. Ettl, E. Belleville, F. Schütz, A. Hartkopf, M. Thill, J. Huober, P. A. Fasching, H. C. Kolberg, C. E. Schulmeyer, M. Welslau, F. Overkamp, T. N. Fehm, **M. P. Lux**, A. Schneeweiss, D. Lüftner, W. Janni

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Update Mammakarzinom 2020. Teil 1 – frühes Mammakarzinom: Konsolidierung des Wissens über bekannte Therapien.

Senologie, 17: 94-104, 2020

A. Schneeweiss, A. D. Hartkopf, V. Müller, A. Wöckel, **M. P. Lux**, W. Janni, J. Ettl, E. Belleville, J. Huober, M. Thill, P. A. Fasching, H.-C. Kolberg, P. Pöschke, M. Welslau, F. Overkamp, H. Tesch, T. N. Fehm, D. Lüftner, F. Schütz

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Translational Highlights in Breast and Ovarian Cancer 2019 – Immunotherapy, DNA Repair, PI3K Inhibition and CDK4/5 Therapy.
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M. P. Lux, D. Lüftner, D. T. Schneider
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In J. D. Beck, C. Bokemeyer, T. Langer
Late Treatment Effects and Cancer Survivor Care in the Young.
Springer, 2021, pp 357-364

Sonstige Artikel

C. Schmücker
Ängste, Aufregung – und am Ende Stolz.
Hebammenforum, 21, 2020

Abstracts & Poster

M. P. Lux, A. Niyazov, K. Lewis, J. Pike, A. Rider, B. Arondekar, R. Mahtani
Physician and Patient Satisfaction with Poly(ADPribose) Polymerase Inhibitors (PARPi) versus Chemotherapy in Adult Patients with Germline BRCA1/2 Mutated (gBRCA1/2 mut) HER2 Advanced Breast Cancer (ABC): Results from a Multi Country Real World (RW) Study.
San Antonio Breast Cancer Symposium: PS10-47, 2020

R. Mahtani, A. Niyazov, K. Lewis, J. Pike, A. Rider, B. Arondekar, **M. P. Lux**
Patient Reported Outcomes (PROs) with Poly(ADPribose) polymerase inhibitors (PARPi) versus Chemotherapy (CTX) in Patients (pts) with Germline BRCA 1/2 Mutated (gBRCA1/2 mut) HER2 Advanced Breast Cancer (ABC): Results from a Multi Country Real World (RW) Study.
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M. P. Lux, L. Brandt, K. H. Herrmann, T. Ecker
Scenarios of Cost-Savings Associated with Oncotype DX Test-Guided Decisions for Adjuvant Chemotherapy in EARLY Breast Cancer in Germany.
ISPOR, 2020
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Certificate of Recognition from ISPOR: recognized within the Top 10% highest average review scores

M. P. Lux, M. Thill, E. Runkel, N. Marchner

PERFORM: An Epidemiological, Prospective Cohort Study to Generate Real-world Evidence in Patients with HR+/HER2- Advanced Breast Cancer Treated in the First-line Setting as per Current Standard Of Care With an Endocrine-based Palbociclib Combination Therapy.

DGHO Jahrestagung, 2020

H. Huebner, C. M. Kurbacher, G. Kuesters, A. D. Hartkopf, **M. P. Lux**, J. Huober, B. Volz, F.-A. Taran, F. Overkamp, H. Tesch, L. Häberle, D. Lüftner, M. Wallwiener, V. Müller, M. W. Beckmann, E. Belleville, M. Untch, W. Janni, T. N. Fehm, H. C. Kolberg, D. Wallwiener, S. Y. Brucker, A. Schneeweiss, J. Ettl, M. Rübner, P. A. Fasching

Nutzung eines molekularen Registers (PRAEGNANT) zur Patienten-Selektion und Biomarker-Analyse für die SHERBOC Studie.

DGGG Jahrestagung, 2020

S. Bader, M. Wunderle, L. Häberle, A. Hein, S. M. Jud, **M. P. Lux**, C. C. Hack, J. Emons, F. Heindl, N. Nabieva, C. R. Loehberg, R. Schulz-Wendtland, A. Hartmann, M. W. Beckmann, P. A. Fasching, P. Gass

Einfluss einer positiven Familienanamnese (für Mamma- oder Ovarialkarzinome) auf die pathologische Komplettremission und die Langzeitprognose bei Brustkrebspatientinnen nach neoadjuvanter Chemotherapie.

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R. Mahtani, A. Niyazov, K. Lewis, J. Pike, A. Rider, B. Arondekar, **M. P. Lux**

Health Status/Utilities in Adult Patients with Advanced Breast Cancer (ABC) and Germline BRCA1/2 Mutation (gBRCA1/2mut) Treated with Poly(ADP-ribose) polymerase inhibitors (PARPi) Versus Chemotherapy in a Real World (RW) Setting.

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M. P. Lux, A. Niyazov, K. Lewis, A. Rider, B. Arondekar, R. Mahtani

Real-world (RW) Multi-country Study of BRCA1/2 Testing in Adult Patients (pts) With HER2-Advanced Breast Cancer (ABC).

ESMO, Poster 3045, 2020

R. Mahtani, A. Niyazov, K. Lewis, M. Last, A. Rider, B. Arondekar, **M. P. Lux**

Patient Demographics, Treatment Patterns and Hematologic Toxicities Among Patients with HER2-Advanced Breast Cancer (ABC) and BRCA1/2 Mutation(s): A Multi-country Real-world Study.

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R. Mahtani, A. Niyazov, K. Lewis, R. Wild, A. Rider, B. Arondekar, **M. P. Lux**

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Germline BRCA1/2 (gBRCA1/2) Testing Patterns Among Oncologists Treating HER2– Advanced Breast Cancer (ABC): Results From a Multi-country Real-world Study.
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Awareness and Availability of Routine Germline BRCA1/2 (gBRCA1/2) Mutation Testing in Patients With Advanced Breast Cancer in Germany.
ESMO BC, 2020

Paderborn, den 3. Januar 2021



Prof. Dr. med. Michael-Patrick Lux, MBA