

Marien Hospital Herne

## Universitätsklinik für Frauenheilkunde und Geburtshilfe

Publikationsliste Prof. Dr. med. Clemens Tempfer, MBA (ORCID: [0000-0002-6904-3258](https://orcid.org/0000-0002-6904-3258))

### 2025

Loop electrosurgical excision procedure (LEEP) under local anesthesia: a retrospective analysis of 435 subsequent cases under a quality assurance program. **2025**. Binder U, Wenzl A, Lafleur J, Tempfer C, Hefler L. *Archives of Gynecology and Obstetrics*. 312 (2):621–5. PMID: [40407882](https://pubmed.ncbi.nlm.nih.gov/40407882/). DOI: [10.1007/s00404-025-08060-0](https://doi.org/10.1007/s00404-025-08060-0).

Up to date beim Endometriumkarzinom. **2025**. Schmalfeldt B, Ortman O, Tempfer C. *Die Gynäkologie*. 58 (4):207–8. DOI: [10.1007/s00129-025-05351-0](https://doi.org/10.1007/s00129-025-05351-0).

Endometriumkarzinom: Risikofaktoren. **2025**. Tempfer C. *Die Gynäkologie*. 58 (4):209–14. DOI: [10.1007/s00129-025-05340-3](https://doi.org/10.1007/s00129-025-05340-3).

Sarcoma of the Uterus. Guideline of the DGGG, OEGGG and SGGG (S2k-Level, AWMF Registry No. 015/074, June 2024). **2025**. Wallwiener M, Battista MJ, Burandt E-C, Cremer W, Egerer G, Fehr MK, Follmann M, Gass P, Haase H, Harter P, Heitz F, Hettmer S, Horn L-C, Juhasz-Böss I, Kast K, Köhler G, Kröncke T, Lindel K, Mustea A, Novotny JP, Petru E, Reichardt P, Rhiem K, Strauß H-G, Tempfer C, Thiel FC, Ulrich UA, Vogl T, Vordermark D, Denschlag D. *Geburtshilfe und Frauenheilkunde*. 85 (4):378–94. PMID: [40195954](https://pubmed.ncbi.nlm.nih.gov/40195954/). DOI: [10.1055/a-2496-2591](https://doi.org/10.1055/a-2496-2591).

### 2024

Statement of the Uterus Commission of the Gynecological Oncology Working Group (AGO) on Neoadjuvant Chemotherapy Prior to Definitive Radiochemotherapy in Patients with Locally Advanced Cervical Cancer. **2024**. Tempfer C, Fehm T, Vordermark D, Marnitz-Schulze S, Beckmann MW, Denschlag D, Brucker S, Wallwiener M, Eichbaum M, Ataseven B, Hillemanns P. *Geburtshilfe und Frauenheilkunde*. 84 (6):523–8. PMID: [38884027](https://pubmed.ncbi.nlm.nih.gov/38884027/). DOI: [10.1055/a-2279-3163](https://doi.org/10.1055/a-2279-3163)

Blutungsstörungen in der Adoleszenz. **2024**. Hecken J, Keck C, Tempfer C. *gynäkologie + geburtshilfe*. 29 (2):18–21. DOI: [10.1007/s15013-024-5745-9](https://doi.org/10.1007/s15013-024-5745-9).

Hormonersatztherapie in der Peri- und Postmenopause. **2024**. Tempfer C, Hecken J. *gynäkologie + geburtshilfe*. 29 (5):20–5. DOI: [10.1007/s15013-024-5912-z](https://doi.org/10.1007/s15013-024-5912-z).

### 2023

Statement of the Uterus Commission of the Gynecological Oncology Working Group (AGO) on the Use of Primary Chemoimmunotherapy to Treat Patients with Locally Advanced or Recurrent Endometrial Cancer. **2023**. Tempfer C, Brucker S, Juhasz-Boess I, Mallmann P, Steiner E, Denschlag D, Hillemanns P, Wallwiener M, Beckmann MW. *Geburtshilfe und Frauenheilkunde*. 83 (9):1095–101. PMID: [38230409](https://pubmed.ncbi.nlm.nih.gov/38230409/). DOI: [10.1055/a-2145-1545](https://doi.org/10.1055/a-2145-1545).

Hormondiagnostik in der Peri- und Postmenopause – Schritt für Schritt. **2023**. Tempfer C, Hecken J. *Frauenheilkunde up2date*. 17 (04):331–9. DOI: [10.1055/a-1838-0838](https://doi.org/10.1055/a-1838-0838).

Endometrial Cancer. Guideline of the DGGG, DKG and DKH (S3-Level, AWMF Registry Number 032/034-OL, September 2022). Part 1 with Recommendations on the Epidemiology, Screening, Diagnosis and Hereditary Factors of Endometrial Cancer, Geriatric Assessment and Supply Structures. **2023**. Emons G, Steiner E, Vordermark D, Uleer C, Paradies K, Tempfer C, Aretz S, Cremer W, Hanf V, Mallmann P, Ortman O, Römer T, Schmutzler RK, Horn L-C, Kommos S, Lax S, Schmoeckel E, Mokry T, Grab D, Reinhardt M, Steinke-Lange V, Brucker SY, Kiesel L, Witteler R, Fleisch MC, Friedrich M, Höcht S, Lichtenegger W, Mueller M, Runnebaum I, Feyer P, Hagen V, Juhasz-Böss I, Letsch A, Niehoff P, Zeimet AG, Battista MJ, Petru E, Widhalm S, van Oorschot B, Panke JE, Weis J, Dauelsberg T, Haase H,

Beckmann MW, Jud S, Wight E, Prott F-J, Micke O, Bader W, Reents N, Henscher U, Schallenberg M, Rahner N, Mayr D, Kreißl M, Lindel K, Mustea A, Strnad V, Goerling U, Bauerschmitz GJ, Langrehr J, Neulen J, Ulrich UA, Nothacker MJ, Blödt S, Follmann M, Langer T, Wenzel G, Weber S, Erdogan S. *Geburtshilfe und Frauenheilkunde*. 83 (8):919–62. PMID: [37588260](#). DOI: [10.1055/a-2066-2051](#).

Endometrial Cancer. Guideline of the DGGG, DKG and DKH (S3-Level, AWMF Registry Number 032/034-OL, September 2022) - Part 2 with Recommendations on the Therapy of Precancerous Lesions and Early-stage Endometrial Cancer, Surgical Therapy, Radiotherapy and Drug-based Therapy, Follow-up Care, Recurrence and Metastases, Psycho-oncological Care, Palliative Care, Patient Education, and Rehabilitative and Physiotherapeutic Care. **2023**. Emons G, Steiner E, Vordermark D, Uleer C, Paradies K, Tempfer C, Aretz S, Cremer W, Hanf V, Mallmann P, Ortman O, Römer T, Schmutzler RK, Horn L-C, Kommos S, Lax S, Schmoeckel E, Mokry T, Grab D, Reinhardt M, Steinke-Lange V, Brucker SY, Kiesel L, Witteler R, Fleisch MC, Friedrich M, Höcht S, Lichtenegger W, Mueller M, Runnebaum I, Feyer P, Hagen V, Juhasz-Böss I, Letsch A, Niehoff P, Zeimet AG, Battista MJ, Petru E, Widhalm S, van Oorschot B, Panke JE, Weis J, Dauelsberg T, Haase H, Beckmann MW, Jud S, Wight E, Prott F-J, Micke O, Bader W, Reents N, Henscher U, Schallenberg M, Rahner N, Mayr D, Kreißl M, Lindel K, Mustea A, Strnad V, Goerling U, Bauerschmitz GJ, Langrehr J, Neulen J, Ulrich UA, Nothacker MJ, Blödt S, Follmann M, Langer T, Wenzel G, Weber S, Erdogan S. *Geburtshilfe und Frauenheilkunde*. 83 (8):963–95. PMID: [39296646](#). DOI: [10.1055/a-2066-2068](#).

Nachsorge des Endometriumkarzinoms. **2023**. Uleer C, Tempfer C. *Die Onkologie*. 29 (5):426–30. DOI: [10.1007/s00761-023-01314-z](#).

Statement of the Uterus Commission of the Gynecological Oncology Working Group (AGO) on Surgical Therapy for Patients with Stage IA2-IIB1 Cervical Cancer. **2023**. Fehm T, Beckmann MW, Mahner S, Denschlag D, Brucker S, Hillemanns P, Tempfer C. *Geburtshilfe und Frauenheilkunde*. 83 (10):1199–204. PMID: [37808259](#). DOI: [10.1055/a-2160-3279](#).

Virtual Reality for Anxiety Reduction in Women Undergoing Colposcopy: A Randomized Controlled Trial. **2023**. Hecken JM, Halagiera P, Rehman S, Tempfer CB, Rezniczek GA. *Journal of Lower Genital Tract Disease*. 27 (3):223–9. PMID: [37166026](#). DOI: [10.1097/LGT.0000000000000745](#).

Gestational and Non-gestational Trophoblastic Neoplasia. Guideline of the DGGG, OEGGG and SGGG (S2k-Level, AWMF Registry No. 032/049, April 2022). **2023**. Tempfer C, Horn L-C, Ackermann S, Dittrich R, Einkenkel J, Günthert A, Haase H, Kratzsch J, Kreißl M, Polteraue S, Ebert A, Steiner E, Thiel F, Eichbaum M, Fehm T, Koch MC, Gass P. *Geburtshilfe und Frauenheilkunde*. 83 (3):267–88. PMID: [37020431](#). DOI: [10.1055/a-1904-6461](#).

Recurrent Miscarriage: Diagnostic and Therapeutic Procedures. Guideline of the DGGG, OEGGG and SGGG (S2k-Level, AWMF Registry No. 015/050, May 2022). **2023**. Toth B, Bohlmann M, Hancke K, Kuon R, Nawroth F, Otte S von, Rogenhofer N, Rudnik-Schöneborn S, Schleußner E, Tempfer C, Vomstein K, Wischmann T, Wolff M von, Würfel W, Zschocke J. *Geburtshilfe und Frauenheilkunde*. 83 (01):49–78. PMID: [37415921](#). DOI: [10.1055/a-1895-9940](#).

## 2022

Impact of low eGFR on the immune response against COVID-19. **2022**. Blazquez-Navarro A, Mittmann L, Thieme CJ, Anft M, Paniskaki K, Doevelaar A, Seibert FS, Hoelzer B, Konik MJ, Berger MM, Brenner T, Tempfer C, Watzl C, Meister TL, Pfaender S, Steinmann E, Dolff S, Dittmer U, Witzke O, Stervbo U, Roch T, Or-Guil M, Westhoff TH, Babel N. *Journal of nephrology*. PMID: [35779233](#). DOI: [10.1007/s40620-022-01374-1](#).

Innovative Diagnostic and Therapeutic Interventions in Cervical Dysplasia: A Systematic Review of Controlled Trials. **2022**. Hecken JM, Rezniczek GA, Tempfer CB. *Cancers*. 14 (11). PMID: [35681649](#). DOI: [10.3390/cancers14112670](#).

Endometrial hyperplasia as a risk factor of endometrial cancer. **2022**. Nees LK, Heublein S, Steinmacher S, Juhasz-Böss I, Brucker S, Tempfer CB, Wallwiener M. *Archives of Gynecology and Obstetrics*. PMID: [35001185](#). DOI: [10.1007/s00404-021-06380-5](#).

Video colposcopy versus headlight for large loop excision of the transformation zone (LLETZ): a randomised trial. **2022.** Rezniczek GA, Neghabian N, Rehman S, Tempfer CB. *Archives of Gynecology and Obstetrics*. 305 (2):415–23. PMID: [34802113](#). DOI: [10.1007/s00404-021-06331-0](#).

Consensus statement for treatment protocols in pressurized intraperitoneal aerosol chemotherapy (PIPAC). **2022.** Sgarbura O, Eveno C, Alyami M, Bakrin N, Guiral DC, Ceelen W, Delgadillo X, Dellinger T, Di Giorgio A, Kefleyesus A, Khomiakov V, Mortensen MB, Murphy J, Pocard M, Reymond M, Robella M, Rovers KP, So J, Somashekhar SP, Tempfer C, van der Speeten K, Villeneuve L, Yong WP, Hubner M. *Pleura and Peritoneum*. DOI: [10.1515/pp-2022-0102](#).

Clinical Outcome for Patients Managed with Low-Dose Cisplatin and Doxorubicin Delivered as Pressurized Intraperitoneal Aerosol Chemotherapy for Unresectable Peritoneal Metastases of Gastric Cancer. **2022.** Sindayigaya R, Dogan C, Demtröder CR, Fischer B, Karam E, Buggisch JR, Tempfer CB, Lecomte T, Ouaiissi M, Giger-Pabst U. *Annals of Surgical Oncology*. 29 (1):112–23. PMID: [34611790](#). DOI: [10.1245/s10434-021-10860-y](#).

Differential use of progestogens in combined hormone replacement therapy: effect on breast and endometrial cancer risk. **2022.** Tempfer C. *Gynäkologische Endokrinologie*. DOI: [10.1007/s10304-022-00438-6](#).

Früherkennung, Risikofaktoren und Prävention des Endometriumkarzinoms. **2022.** Tempfer C. *Die Onkologie*. DOI: [10.1007/s00761-022-01271-z](#).

Impfungen für Schwangere und Frauen mit Kinderwunsch. [Vaccinations for pregnant women and women attempting to become pregnant]. **2022.** Tempfer C. *Gynäkologische Endokrinologie*. 20 (2):93-100. PMID: [35125986](#). DOI: [10.1007/s10304-022-00439-5](#).

Behandlungsoptionen bei Meno-Metrorrhagie. **2022.** Tempfer C, Keck C. *Die Gynäkologie*. 55 (12):939–47. DOI: [10.1007/s00129-022-05022-4](#).

Epidemiologie, Risikofaktoren und Genetik des Endometriumkarzinoms. **2022.** Tempfer C, Steinke-Lange V, Aretz S, Schmutzler R, Ortmann O, Römer T, Hanf V, Widhalm S, Reents N, Jud S, Kommoss S, Nothacker M, Blödt S. *Die Gynäkologie*. 55 (7):470–80. DOI: [10.1007/s00129-022-04956-z](#).

## 2021

The Prevention of Positioning Injuries During Gynecologic Surgery. Guideline of the DGGG, OEGGG and SGGG (S2k Level, AWMF Registry Number 015/077, October 2020). **2021.** Fleisch MC, Bader W, Balzer K, Bennefeld L, Boeing C, Bremerich D, Gass P, Geissbuehler V, Koch MC, Nothacker MJ, Pietzner K, Renner SP, Römer T, Roth S, Schütz F, Schulte-Mattler W, Sehouli J, Lippach K, Tamussino K, Teichmann A, Tempfer C, Thill M, Tinneberg H-R, Zarras K. *Geburtshilfe und Frauenheilkunde*. 81 (4):447–68. PMID: [33867563](#). DOI: [10.1055/a-1378-4209](#).

Hormonal Contraception. Guideline of the DGGG, OEGGG and SGGG (S3 Level, AWMF Registry Number 015/015, January 2020). **2021.** Franik S, Bauersachs R, Beyer-Westendorf J, Buchholz T, Bühling K, Diener H-C, Erath A, Fischer R, Förderreuther S, Franz HBG, Hach-Wunderle V, Hadji P, Harlfinger W, Jaurisch-Hancke C, König K, Krämer G, Naumann G, Neulen J, Oppelt PG, Pliefke J, Rimbach S, Rott H, Schroll E, Schumann C, Segerer S, Seyler H, Tempfer C, Thonke I, Toth B, Wildt L, Zotz R, Stute P, Kiesel L. *Geburtshilfe und Frauenheilkunde*. 81 (2):152–82. PMID: [33623171](#). DOI: [10.1055/a-1259-1609](#).

Perimenopause and Postmenopause - Diagnosis and Interventions. Guideline of the DGGG and OEGGG (S3-Level, AWMF Registry Number 015-062, September 2020). **2021.** Inwald EC, Albring C, Baum E, Beckermann M, Bühling KJ, Emons G, Gudermann T, Hadji P, Imthurn B, Kiesel L, Klemperer D, Klose P, König K, Krüger S, Langhorst J, Leitzmann M, Ludolph A, Lüftner D, Müller D, Neulen J, Nothacker M, Prautzsch H, Regitz-Zagrosek V, Schaudig K, Schütz F, Schwenkhagen A, Strowitzki T, Stute P, Taute B-M, Tempfer C, Arnim CV, Wildt L, Windler E, Ortmann O. *Geburtshilfe und Frauenheilkunde*. 81 (6):612–36. PMID: [34168377](#). DOI: [10.1055/a-1361-1948](#).

Addendum to: Peri- and postmenopause-diagnosis and interventions interdisciplinary S3 guideline of the association of the scientific medical societies in Germany (AWMF 015/062): short version. **2021**. Ortmann O, Beckermann MJ, Inwald EC, Strowitzki T, Windler E, Tempfer C. *Archives of Gynecology and Obstetrics*. 303 (5):1377–8. PMID: [33725192](#). DOI: [10.1007/s00404-021-06009-7](#).

Sequential Application of Lugol's Iodine Test after Acetic Acid for Detecting Cervical Dysplasia: A Prospective Cohort Study. **2021**. Rezniczek GA, Ertan S, Rehman S, Tempfer CB. *Diagnostics (Basel, Switzerland)*. 11 (9). PMID: [34573940](#). DOI: [10.3390/diagnostics11091598](#).

Pressurized Intraperitoneal Aerosol Chemotherapy for Colorectal Peritoneal Metastases. **2021**. Tabchouri N, Buggisch J, Demtröder CR, Thiery J, Rezniczek G, Tempfer CB, Fischer B, Dogan C, Lecomte T, Ouaiissi M, Giger-Pabst U. *Annals of Surgical Oncology*. 28 (9):5275–86. PMID: [33471267](#). DOI: [10.1245/s10434-020-09508-0](#).

Aftercare of endometrial cancer. **2021**. Uleer C, Wight E, Tempfer C. *Der Gynäkologe*. 54 (2, SI):83–8. DOI: [10.1007/s00129-020-04723-y](#).

## 2020

COVID-19-Induced ARDS Is Associated with Decreased Frequency of Activated Memory/Effector T Cells Expressing CD11a+. **2020**. Anft M, Paniskaki K, Blazquez-Navarro A, Doevelaar A, Seibert FS, Hölzer B, Skrzypczyk S, Kohut E, Kurek J, Zapka J, Wehler P, Kaliszczyk S, Bajda S, Thieme CJ, Roch T, Konik MJ, Berger MM, Brenner T, Kölsch U, Meister TL, Pfaender S, Steinmann E, Tempfer C, Watzl C, Dolff S, Dittmer U, Abou-El-Enein M, Westhoff TH, Witzke O, Stervbo U, Babel N. *Mol Ther*. 28 (12):2691–702. PMID: [33186542](#). DOI: [10.1016/j.ymthe.2020.10.001](#).

Genetic Susceptibility to Endometrial Cancer: Risk Factors and Clinical Management. **2020**. Dörk T, Hillemanns P, Tempfer C, Breu J, Fleisch MC. *Cancers*. 12 (9). PMID: [32854222](#). DOI: [10.3390/cancers12092407](#).

Tamoxifen and Endometrial Cancer: A Janus-Headed Drug. **2020**. Emons G, Mustea A, Tempfer C. *Cancers*. 12 (9). PMID: [32906618](#). DOI: [10.3390/cancers12092535](#).

How long is too long? Application of acetic acid during colposcopy: A prospective study. **2020**. Hilal Z, Tempfer CB, Burgard L, Rehman S, Rezniczek GA. *American Journal of Obstetrics and Gynecology*. PMID: [31981505](#). DOI: [10.1016/j.ajog.2020.01.038](#).

Statement of the AGO and AG-CPC on the Aftercare/Follow-up for Surgical Procedures of the Lower Genital Tract after the Introduction of a New Cancer Screening Guideline. **2020**. Hillemanns P, Tempfer C, Beckmann MW, Küppers V, Quaas J. *Geburtshilfe und Frauenheilkunde*. 80 (8):809–12. PMID: [32817987](#). DOI: [10.1055/a-1193-5136](#).

Peri- and postmenopause-diagnosis and interventions interdisciplinary S3 guideline of the association of the scientific medical societies in Germany (AWMF 015/062): short version. **2020**. Ortmann O, Beckermann MJ, Inwald EC, Strowitzki T, Windler E, Tempfer C. *Archives of Gynecology and Obstetrics*. 302 (3):763–77. PMID: [32661753](#). DOI: [10.1007/s00404-020-05682-4](#).

Establishment of a Mouse Ovarian Cancer and Peritoneal Metastasis Model to Study Intraperitoneal Chemotherapy. **2020**. Rezniczek GA, Buggisch J, Sobilo J, Launay A, Lerondel S, Le Pape A, Ouaiissi M, Göhler D, Senkal M, Giger-Pabst U, Tempfer CB. *Cancers*. 12 (12). PMID: [33348855](#). DOI: [10.3390/cancers12123818](#).

Pressurized intraperitoneal aerosol chemotherapy (PIPAC) for rare gynecologic indications: peritoneal metastases from breast and endometrial cancer. **2020**. Rezniczek GA, Giger-Pabst U, Thaher O, Tempfer CB. *BMC Cancer*. 20 (1):1122. PMID: [33213407](#). DOI: [10.1186/s12885-020-07627-1](#).

Syringe or mask? Loop electrosurgical excision procedure under local or general anesthesia: a randomized trial. **2020**. Rezniczek GA, Hecken JM, Rehman S, Dogan A, Tempfer CB, Hilal Z. *American Journal of Obstetrics and Gynecology*. PMID: [32585223](#). DOI: [10.1016/j.ajog.2020.06.041](#).

Effects of hormone replacement therapy during peri- and postmenopause on neurological and psychiatric diseases  
 Analysis taking into consideration the S3 guidelines. **2020.** Tempfer C, von Arnim C. *Gynäkologische Endokrinologie*.  
 DOI: [10.1007/s10304-019-00291-0](https://doi.org/10.1007/s10304-019-00291-0).

Menopausal Hormone Therapy and Risk of Endometrial Cancer: A Systematic Review. **2020.** Tempfer CB, Hilal Z, Kern P, Juhasz-Boess I, Rezniczek GA. *Cancers*. 12 (8). PMID: [32781573](https://pubmed.ncbi.nlm.nih.gov/32781573/). DOI: [10.3390/cancers12082195](https://doi.org/10.3390/cancers12082195).

Robust T Cell Response Toward Spike, Membrane, and Nucleocapsid SARS-CoV-2 Proteins Is Not Associated with Recovery in Critical COVID-19 Patients. **2020.** Thieme CJ, Anft M, Paniskaki K, Blazquez-Navarro A, Doevelaar A, Seibert FS, Hoelzer B, Konik MJ, Berger MM, Brenner T, Tempfer C, Watzl C, Meister TL, Pfaender S, Steinmann E, Dolff S, Dittmer U, Westhoff TH, Witzke O, Stervbo U, Roch T, Babel N. *Cell reports. Medicine*. 1 (6):100092. PMID: [32904468](https://pubmed.ncbi.nlm.nih.gov/32904468/). DOI: [10.1016/j.xcrm.2020.100092](https://doi.org/10.1016/j.xcrm.2020.100092).

## 2019

Cachexia Anorexia Syndrome and Associated Metabolic Dysfunction in Peritoneal Metastasis. **2019.** Archid R, Solass W, Tempfer C, Koenigsrainer A, Adolph M, Reymond MA, Wilson RB. *International Journal of Molecular Sciences*. 20 (21). PMID: [31683709](https://pubmed.ncbi.nlm.nih.gov/31683709/). DOI: [10.3390/ijms20215444](https://doi.org/10.3390/ijms20215444).

Sarcoma of the Uterus. Guideline of the DGGG and OEGGG (S2k Level, AWMF Register Number 015/074, February 2019). **2019.** Denschlag D, Ackermann S, Battista MJ, Cremer W, Egerer G, Follmann M, Haas H, Harter P, Hettmer S, Horn L-C, Juhasz-Boess I, Kast K, Köhler G, Kröncke T, Lindel K, Mallmann P, Meyer-Steinacker R, Mustea A, Petru E, Reichardt P, Schmidt D, Strauss H-G, Tempfer C, Thiel F, Ulrich U, Vogl T, Vordermark D, Gass P, Beckmann MW. *Geburtshilfe und Frauenheilkunde*. 79 (10):1043–60. PMID: [31656317](https://pubmed.ncbi.nlm.nih.gov/31656317/). DOI: [10.1055/a-0882-4116](https://doi.org/10.1055/a-0882-4116).

Adjuvant Radiotherapy and/or Chemotherapy for Endometrial Cancer, Status as at 2019 Opinion of the Uterus Commission of the Gynecological Oncology Working Group (AGO). **2019.** Emons G, Tempfer C, Battista MJ, Mustea A, Vordermark D. *Geburtshilfe und Frauenheilkunde*. 79 (12):1273–7. PMID: [31875857](https://pubmed.ncbi.nlm.nih.gov/31875857/). DOI: [10.1055/a-1019-7720](https://doi.org/10.1055/a-1019-7720).

Recurrent miscarriage: What do the new guidelines tell us? **2019.** Feil K, Zschocke J, Rudnik-Schoeneborn S, Tempfer C, Kuon R-J, Toth B. *Gynäkologische Endokrinologie*. 17 (2):99–109. DOI: [10.1007/s10304-019-0244-0](https://doi.org/10.1007/s10304-019-0244-0).

Treatment of Cervical Dysplasia by Clinicians Who Perform Colposcopy in German-speaking Countries - a Questionnaire-based Study. **2019.** Hilal Z, Tempfer CB, Rezniczek GA. *Geburtshilfe und Frauenheilkunde*. 79 (2):189–97. PMID: [30792549](https://pubmed.ncbi.nlm.nih.gov/30792549/). DOI: [10.1055/a-0828-7831](https://doi.org/10.1055/a-0828-7831).

Updated Opinion of the Uterus Commission of the Gynecological Oncology Working Group (AGO) and the Gynecological Endoscopy Working Group (AGE) of the German Society of Gynecology and Obstetrics (DGGG) on the Randomized Study Comparing Minimally Invasive with Abdominal Radical Hysterectomy for Early-stage Cervical Cancer (LACC). **2019.** Hillemanns P, Brucker S, Holthaus B, Kimmig R, Lampe B, Runnebaum I, Ulrich U, Wallwiener M, Fehm T, Tempfer C. *Geburtshilfe und Frauenheilkunde*. 79 (2):145–7. PMID: [30792544](https://pubmed.ncbi.nlm.nih.gov/30792544/). DOI: [10.1055/a-0824-7929](https://doi.org/10.1055/a-0824-7929).

Hormone replacement therapy and risk of breast cancer. **2019.** Ortmann O, Treeck O, Inwald EC, Emons G, Tempfer C. *Der Gynäkologe*. 52 (8):605–16. DOI: [10.1007/s00129-019-4472-0](https://doi.org/10.1007/s00129-019-4472-0).

Calprotectin in pregnancy and pregnancy-associated diseases: A systematic review and prospective cohort study. **2019.** Rezniczek GA, Förster C, Hilal Z, Westhoff T, Tempfer CB. *Archives of Gynecology and Obstetrics*. 299 (6):1567–77. PMID: [30953184](https://pubmed.ncbi.nlm.nih.gov/30953184/). DOI: [10.1007/s00404-019-05134-8](https://doi.org/10.1007/s00404-019-05134-8).

ROBO1 Expression in Metastasizing Breast and Ovarian Cancer: SLIT2-induced Chemotaxis Requires Heparan Sulfates (Heparin). **2019.** Rezniczek GA, Grunwald C, Hilal Z, Scheich J, Reifenberger G, Tannapfel A, Tempfer CB. *Anticancer Research*. 39 (3):1267–73. PMID: [30842157](https://pubmed.ncbi.nlm.nih.gov/30842157/). DOI: [10.21873/anticancer.13237](https://doi.org/10.21873/anticancer.13237).

What defines a good website of a Department of Obstetrics and Gynecology? A user survey. **2019.** Rezniczek GA, Hilal Z, Helal A, Schiermeier S, Tempfer CB. *Archives of Gynecology and Obstetrics*. 299 (3):791–800. PMID: [30656441](#). DOI: [10.1007/s00404-019-05051-w](#).

Acute colonic pseudoobstruction (Ogilvie's syndrome) in gynecologic and obstetric patients: Case report and systematic review of the literature. **2019.** Tempfer CB, Dogan A, Hilal Z, Rezniczek GA. *Archives of Gynecology and Obstetrics*. 300 (1):117–26. PMID: [31093741](#). DOI: [10.1007/s00404-019-05170-4](#).

Chronic ectopic pregnancy: Case report and systematic review of the literature. **2019.** Tempfer CB, Dogan A, Tischoff I, Hilal Z, Rezniczek GA. *Archives of Gynecology and Obstetrics*. 300 (3):651–60. PMID: [31338659](#). DOI: [10.1007/s00404-019-05240-7](#).

Cytoreductive surgery with hyperthermic intraperitoneal chemotherapy for endometrial cancer-derived peritoneal metastases: A systematic review. **2019.** Tempfer CB, Kern P, Dogan A, Hilal Z, Rezniczek GA. *Clinical & Experimental Metastasis*. 36 (4):321–9. PMID: [31089843](#). DOI: [10.1007/s10585-019-09970-5](#).

## 2018

PIPAC-OV3: A multicenter, open-label, randomized, two-arm phase III trial of the effect on progression-free survival of cisplatin and doxorubicin as Pressurized Intra-Peritoneal Aerosol Chemotherapy (PIPAC) vs. chemotherapy alone in patients with platinum-resistant recurrent epithelial ovarian, fallopian tube or primary peritoneal cancer. **2018.** Bakrin N, Tempfer C, Scambia G, Simone M de, Gabriel B, Grischke E-M, Rau B. *Pleura and Peritoneum*. 3 (3):20180114. PMID: [30911662](#). DOI: [10.1515/pp-2018-0114](#).

Oral etoposide for metastatic choriocarcinoma: A case report and review of guidelines. **2018.** Breitbach G-P, Sklavounos P, Veith C, Costa S-D, Kuhn W, Solomayer E-F, Juhasz-Boess I, Tempfer C. *Archives of Gynecology and Obstetrics*. PMID: [30569343](#). DOI: [10.1007/s00404-018-5016-x](#).

A distinct oncogenetic multinucleated cancer cell serves as a source of stemness and tumor heterogeneity. **2018.** Diaz-Carballo D, Saka S, Klein J, Rennkamp T, Acikelli AH, Malak S, Jastrow H, Wennemuth G, Tempfer CB, Schmitz I, Tannapfel A, Strumberg D. *Cancer Research*. PMID: [29440172](#). DOI: [10.1158/0008-5472.CAN-17-1861](#).

Radiogenic angiosarcoma of the breast: Case report and systematic review of the literature. **2018.** Dogan A, Kern P, Schultheis B, Häusler G, Rezniczek GA, Tempfer CB. *BMC Cancer*. 18 (1):463. PMID: [29690864](#). DOI: [10.1186/s12885-018-4369-7](#).

Interdisciplinary Diagnosis, Therapy and Follow-up of Patients with Endometrial Cancer. Guideline (S3-Level, AWMF Registry Number 032/034-OL, April 2018) - Part 2 with Recommendations on the Therapy and Follow-up of Endometrial Cancer, Palliative Care, Psycho-oncological/Psychosocial Care/Rehabilitation/Patient Information and Healthcare Facilities. **2018.** Emons G, Steiner E, Vordermark D, Uleer C, Bock N, Paradies K, Ortmann O, Aretz S, Mallmann P, Kurzeder C, Hagen V, van Oorschot B, Höcht S, Feyer P, Egerer G, Friedrich M, Cremer W, Prott F-J, Horn L-C, Prömpeler H, Langrehr J, Leinung S, Beckmann MW, Kimmig R, Letsch A, Reinhardt M, Alt-Epping B, Kiesel L, Menke J, Gebhardt M, Steinke-Lange V, Rahner N, Lichtenegger W, Zeimet A, Hanf V, Weis J, Mueller M, Henscher U, Schmutzler RK, Meindl A, Hilpert F, Panke JE, Strnad V, Niehues C, Dauelsberg T, Niehoff P, Mayr D, Grab D, Kreißl M, Witteler R, Schorsch A, Mustea A, Petru E, Hübner J, Rose AD, Wight E, Tholen R, Bauerschmitz GJ, Fleisch M, Juhasz-Boess I, Lax S, Runnebaum I, Tempfer C, Nothacker MJ, Blödt S, Follmann M, Langer T, Raatz H, Wesselmann S, Erdogan S. *Geburtshilfe und Frauenheilkunde*. 78 (11):1089–109. PMID: [30581199](#). DOI: [10.1055/a-0715-2964](#).

Statement of the Uterus Committee of the Gynaecological Oncology Working Group (AGO) on the PORTEC-3 study. **2018.** Emons G, Tempfer C, Battista MJ, Mustea A, Vordermark D. *Geburtshilfe und Frauenheilkunde*. 78 (10):923–6. PMID: [30364421](#). DOI: [10.1055/a-0658-1918](#).

First Clinical Data of Pressurized Intraperitoneal Aerosol Chemotherapy (PIPAC) as Salvage Therapy for Peritoneal Metastatic Biliary Tract Cancer. **2018.** Falkenstein TA, Götze TO, Ouaiissi M, Tempfer CB, Giger-Pabst U, Demtröder C. *Anticancer Research*. 38 (1):373–8. PMID: [29277797](#). DOI: [10.21873/anticancer.12232](#).

Interdisciplinary Diagnosis, Therapy and Follow-up of Patients with Endometrial Cancer. Guideline (S3-Level, AWMF Registry Nummer 032/034-OL, April 2018) - Part 1 with Recommendations on the Epidemiology, Screening, Diagnosis and Hereditary Factors of Endometrial Cancer. **2018**. Emons G, Steiner E, Vordermark D, Uleer C, Bock N, Paradies K, Ortmann O, Aretz S, Mallmann P, Kurzeder C, Hagen V, van Oorschot B, Höcht S, Feyer P, Egerer G, Friedrich M, Cremer W, Prott F-J, Horn L-C, Prömpeler H, Langrehr J, Leinung S, Beckmann MW, Kimmig R, Letsch A, Reinhardt M, Alt-Epping B, Kiesel L, Menke J, Gebhardt M, Steinke-Lange V, Rahner N, Lichtenegger W, Zeimet A, Hanf V, Weis J, Mueller M, Henscher U, Schmutzler RK, Meindl A, Hilpert F, Panke JE, Strnad V, Niehues C, Dauelsberg T, Niehoff P, Mayr D, Grab D, Kreißl M, Witteler R, Schorsch A, Mustea A, Petru E, Hübner J, Rose AD, Wight E, Tholen R, Bauerschmitz GJ, Fleisch M, Juhasz-Boess I, Sigurd L, Runnebaum I, Tempfer C, Nothacker MJ, Blödt S, Follmann M, Langer T, Raatz H, Wesselmann S, Erdogan S. *Geburtshilfe und Frauenheilkunde*. 78 (10):949–71. PMID: [30364388](#). DOI: [10.1055/a-0713-1218](#).

Pressurized IntraPeritoneal Aerosol Chemotherapy (PIPAC) for the treatment of malignant mesothelioma. **2018**. Giger-Pabst U, Demtröder C, Falkenstein TA, Ouaisi M, Götzte TO, Rezniczek GA, Tempfer CB. *BMC Cancer*. 18 (1):442. PMID: [29669524](#). DOI: [10.1186/s12885-018-4363-0](#).

How to Perform Safe and Technically Optimized Pressurized Intraperitoneal Aerosol Chemotherapy (PIPAC): Experience After a Consecutive Series of 1200 Procedures. **2018**. Giger-Pabst U, Tempfer CB. *Journal of Gastrointestinal Surgery*. PMID: [30132291](#). DOI: [10.1007/s11605-018-3916-5](#).

Pressurized intraperitoneal aerosol chemotherapy (PIPAC) in combination with standard of care chemotherapy in primarily untreated chemo naïve upper gi-adenocarcinomas with peritoneal seeding – a phase II/III trial of the AIO/CAOGI/ACO // Pressurized intraperitoneal aerosol chemotherapy (PIPAC) in combination with standard of care chemotherapy in primarily untreated chemo naïve upper gi-adenocarcinomas with peritoneal seeding - a phase II/III trial of the AIO/CAOGI/ACO. **2018**. Goetze OT, Al-Batran S-E, Pabst U, Reymond M, Tempfer C, Bechstein WO, Bankstahl U, Gockel I, Königsrainer A, Kraus T, Mönig SP, Rau B, Schwarzbach M, Piso P. *Pleura and Peritoneum*. 3 (2):159. PMID: [30911658](#). DOI: [10.1515/pp-2018-0113](#).

A collagen-fibrin patch for the prevention of symptomatic lymphoceles after pelvic lymphadenectomy in women with gynecologic malignancies: A randomized clinical trial. **2018**. Grimm C, Polterauer S, Helmy-Bader S, Zikan M, Cibula D, Heitz F, Harter P, Giese A, Reinthaller A, Tempfer C. *Gynecologic Oncology*. PMID: [29395308](#). DOI: [10.1016/j.ygyno.2018.01.012](#).

Mozart for Reducing Patient Anxiety During Colposcopy: A Randomized Controlled Trial. **2018**. Hilal Z, Alici F, Tempfer CB, Rath K, Nar K, Rezniczek GA. *Obstetrics and Gynecology*. 132 (4):1047–55. PMID: [30204685](#). DOI: [10.1097/AOG.0000000000002876](#).

Loop Electrosurgical Excision Procedure (LEEP) with or without Intraoperative Colposcopy: A Randomized Trial. **2018**. Hilal Z, Rezniczek GA, Alici F, Kumpert A, Dogan A, Alieva L, Tempfer CB. *American Journal of Obstetrics and Gynecology*. 219 (4):377e1–7. PMID: [30063903](#). DOI: [10.1016/j.ajog.2018.07.023](#).

Comment on the LACC Trial Investigating Early-stage Cervical Cancer by the Uterus Commission of the Study Group for Gynecologic Oncology (AGO) and the Study Group for Gynecologic Endoscopy (AGE) of the German Society for Gynecology and Obstetrics (DGGG). **2018**. Hillemanns P, Brucker S, Holthaus B, Lampe B, Runnebaum I, Ulrich U, Wallwiener M, Solomayer E, Fehm T, Tempfer C. *Geburtshilfe und Frauenheilkunde*. 78 (8):766–7. PMID: [30158715](#). DOI: [10.1055/a-0655-8112](#).

Influence of preadipocyte-conditioned medium on the proliferation and invasive potential of breast cancer cell lines in vitro. **2018**. Jablonka A, Scheich J, Jacobsen F, Hirsch T, Hagouan M, Lehnhardt M, Tempfer CB, Rezniczek GA. *Archives of Gynecology and Obstetrics*. 298 (6):1159–71. PMID: [30251158](#). DOI: [10.1007/s00404-018-4910-6](#).

Epidemiology, risk factors and genetics of endometrial cancer. **2018**. Tempfer C, Steinke-Lange V, Aretz S, Hanf V. *Der Gynäkologe*. 51 (12):1000–8. DOI: [10.1007/s00129-018-4330-5](#).

Vergleich internationaler Leitlinien zur Anwendung der Cardiotokografie. [Comparison of International Guidelines For the Application of Cardiotocography]. **2018.** Sebastian PS, Suppelna JP, Dagues T, Noè G, Anapolski M, Reinhard J, Krentel H, Tempfer C, Schiermeier S. *Zeitschrift für Geburtshilfe und Neonatologie*. PMID: [29475210](#). DOI: [10.1055/s-0043-122945](#).

Pressurized intraperitoneal aerosol chemotherapy (PIPAC) for peritoneal carcinomatosis: Systematic review of clinical and experimental evidence with special emphasis on ovarian cancer. **2018.** Tempfer C, Giger-Pabst U, Hilal Z, Dogan A, Rezniczek GA. *Archives of Gynecology and Obstetrics*. 298 (2):243–57. PMID: [29869089](#). DOI: [10.1007/s00404-018-4784-7](#).

A phase I, single-arm, open-label, dose escalation study of intraperitoneal cisplatin and doxorubicin in patients with recurrent ovarian cancer and peritoneal carcinomatosis. **2018.** Tempfer CB, Giger-Pabst U, Seebacher V, Petersen M, Dogan A, Rezniczek GA. *Gynecologic Oncology*. 150 (1):23–30. PMID: [29743140](#). DOI: [10.1016/j.ygyno.2018.05.001](#).

Concentrations of cisplatin and doxorubicin in ascites and peritoneal tumor nodules before and after pressurized intraperitoneal aerosol chemotherapy (PIPAC) in patients with peritoneal metastasis. **2018.** Tempfer CB, Hilal Z, Dogan A, Petersen M, Rezniczek GA. *European Journal of Surgical Oncology*. 44 (7):1112–7. PMID: [29753612](#). DOI: [10.1016/j.ejso.2018.04.020](#).

Neuroendocrine carcinoma of the cervix: A systematic review of the literature. **2018.** Tempfer CB, Tischoff I, Dogan A, Hilal Z, Schultheis B, Kern P, Rezniczek GA. *BMC Cancer*. 18 (1):530. PMID: [29728073](#). DOI: [10.1186/s12885-018-4447-x](#).

Recurrent Miscarriage: Diagnostic and Therapeutic Procedures. Guideline of the DGGG, OEGGG and SGGG (S2k-Level, AWMF Registry Number 015/050). **2018.** Toth B, Würfel W, Bohlmann M, Zschocke J, Rudnik-Schöneborn S, Nawroth F, Schleußner E, Rogenhofer N, Wischmann T, Wolff M von, Hancke K, Otte S von, Kuon R, Feil K, Tempfer C. *Geburtshilfe und Frauenheilkunde*. 78 (4):364–81. PMID: [29720743](#). DOI: [10.1055/a-0586-4568](#).

## 2017

Accuracy of intrapartum fetal blood gas analysis by scalp sampling: A retrospective cohort study. **2017.** Hilal Z, Mrkvicka J, Rezniczek GA, Dogan A, Tempfer CB. *Medicine*. 96 (49):e8839. PMID: [29245247](#). DOI: [10.1097/MD.0000000000008839](#).

Melanoma of the Vagina: Case Report and Systematic Review of the Literature. **2017.** Rapi V, Dogan A, Schultheis B, Hartmann F, Rezniczek GA, Tempfer CB. *Anticancer Research*. 37 (12):6911–20. PMID: [29187473](#). DOI: [10.21873/anticancer.12155](#).

Nutritional status, cachexia, and anorexia in women with peritoneal metastasis and intraperitoneal chemotherapy: A longitudinal analysis. **2017.** Hilal Z, Rezniczek GA, Klenke R, Dogan A, Tempfer CB. *Journal of Gynecologic Oncology*. 28 (6):e80. PMID: [29027398](#). DOI: [10.3802/jgo.2017.28.e80](#).

Large Loop Excision of the Transformation Zone Versus True Cone Biopsy Electrode Excision: A Randomized Trial. **2017.** Hilal Z, Rezniczek GA, El-Fizazi N, Tempfer CB. *Journal of Lower Genital Tract Disease*. 21 (4):272–8. PMID: [28953118](#). DOI: [10.1097/LGT.0000000000000329](#).

Fish Oil in Pregnancy and Asthma in Offspring. **2017.** Tempfer C. *The New England Journal of Medicine*. 376 (12):1190–1. PMID: [28332383](#). DOI: [10.1056/NEJMc1701020](#).

Thalidomide and lenalidomide for recurrent ovarian cancer: A systematic review of the literature. **2017.** Tempfer CB, Schultheis B, Hilal Z, Dogan A, Rezniczek GA. *Oncology Letters*. 14 (3):3327–36. PMID: [28927084](#). DOI: [10.3892/ol.2017.6578](#).

Video Colposcopy for Reducing Patient Anxiety During Colposcopy: A Randomized Controlled Trial. **2017.** Hilal Z, Alici F, Tempfer CB, Seebacher V, Rezniczek GA. *Obstetrics and Gynecology*. 130 (2):411–9. PMID: [28697117](#). DOI: [10.1097/AOG.0000000000002127](#).

Compartment syndrome after gynecologic laparoscopy: Systematic review of the literature and establishment of normal values for postoperative serum creatine kinase and myoglobin levels. **2017.** Hefler-Frischmuth K, Lafleur J, Brunnmayr-Petkin G, Roithmeier F, Unterrichter V, Hefler L, Tempfer C. *Archives of Gynecology and Obstetrics*. PMID: [28631073](#). DOI: [10.1007/s00404-017-4440-7](#).

Surgical performance of large loop excision of the transformation zone in a training model: A prospective cohort study. **2017.** Rezniczek GA, Severin S, Hilal Z, Dogan A, Krentel H, Buerkle B, Tempfer CB. *Medicine*. 96 (23):e7026. PMID: [28591034](#). DOI: [10.1097/MD.0000000000007026](#).

Synchronous Endometrial and Ovarian Cancer in Young Women: Case Report and Review of the Literature. **2017.** Dogan A, Schultheis B, Rezniczek GA, Hilal Z, Cetin C, Hausler G, Tempfer CB. *Anticancer Research*. 37 (3):969–78. PMID: [28314254](#). DOI: [10.21873/anticanres.11406](#).

A randomized comparison of video demonstration versus hands-on training of medical students for vacuum delivery using Objective Structured Assessment of Technical Skills (OSATS). **2017.** Hilal Z, Kumpernatz AK, Rezniczek GA, Cetin C, Tempfer-Bentz E-K, Tempfer CB. *Medicine*. 96 (11):e6355. PMID: [28296771](#). DOI: [10.1097/MD.0000000000006355](#).

Serologic markers of autoimmunity in women with recurrent pregnancy loss. **2017.** Hefler-Frischmuth K, Walch K, Hefler L, Tempfer C, Grimm C. *American Journal of Reproductive Immunology*. PMID: [28132421](#). DOI: [10.1111/aji.12635](#).

Intraperitoneal cisplatin and doxorubicin as maintenance chemotherapy for unresectable ovarian cancer: a case report. **2017.** Tempfer CB, Hartmann F, Hilal Z, Rezniczek GA. *BMC Cancer*. 17 (1):26. PMID: [28061769](#). DOI: [10.1186/s12885-016-3004-8](#).

Paget's Disease of the Vulva Treated with Imiquimod: Case Report and Systematic Review of the Literature. **2017.** Dogan A, Hilal Z, Krentel H, Cetin C, Hefler LA, Grimm C, Tempfer CB. *Gynecologic and Obstetric Investigation*. 82 (1):1–7. PMID: [27655036](#). DOI: [10.1159/000449158](#).

Endometriumkarzinom. **2017.** Tempfer C. *Der Onkologe*. 23 (1):7–14. DOI: [10.1007/s00761-016-0095-4](#).

Habituelle Aborte. **2017.** Nawroth F, Bohlmann M, Gillissen-Kaesbach G, Rogenhofer N, Tempfer C, Wischmann T, Wolff M von, Würfel W, Toth B. *Gynäkologie*. 50 (7):533–45. DOI: [10.1007/s00129-017-4065-8](#).

## 2016

Extending Adjuvant Aromatase-Inhibitor Therapy to 10 Years. **2016.** Tempfer C. *The New England Journal of Medicine*. 375 (16):1590–1. PMID: [28102998](#). DOI: [10.1056/NEJMc1610719](#).

Metastasis of ovarian cancer to the breast: A report of two cases and a review of the literature. **2016.** Tempfer CB, El Fizazi N, Ergonenc H, Solass W. *Oncology Letters*. 11 (6):4008–12. PMID: [27313731](#). DOI: [10.3892/ol.2016.4514](#).

What Characterizes Long-term Survivors of Recurrent Ovarian Cancer? Case Report and Review of the Literature. **2016.** Hilal Z, Schultheis B, Hartmann F, Dogan A, Cetin C, Krentel H, Schiermeier S, Tempfer CB. *Anticancer Research*. 36 (10):5365–71. PMID: [27798900](#). DOI: [10.21873/anticanres.11110](#).

Pressurized intraperitoneal aerosol chemotherapy (PIPAC) as a neoadjuvant therapy before cytoreductive surgery and hyperthermic intraperitoneal chemotherapy. **2016.** Girshally R, Demtroder C, Albayrak N, Zieren J, Tempfer C, Reymond MA. *World Journal of Surgical Oncology*. 14 (1):253. PMID: [27678344](#). DOI: [10.1186/s12957-016-1008-0](#).

Lymphoma of the Cervix: Case Report and Review of the Literature. **2016.** Hilal Z, Hartmann F, Dogan A, Cetin C, Krentel H, Schiermeier S, Schultheis B, Tempfer CB. *Anticancer Research*. 36 (9):4931–40. PMID: [27630351](#). DOI: [10.21873/anticancer.11059](#).

State-of-the-Art Treatment and Novel Agents in Local and Distant Recurrences of Cervical Cancer. **2016.** Tempfer CB, Beckmann MW. *Oncology Research and Treatment*. 39 (9):525–33. PMID: [27614445](#). DOI: [10.1159/000448529](#).

Dynamic changes of tumor gene expression during repeated pressurized intraperitoneal aerosol chemotherapy (PIPAC) in women with peritoneal cancer. **2016.** Rezniczek GA, Jungst F, Jutte H, Tannapfel A, Hilal Z, Hefler LA, Reymond M-A, Tempfer CB. *BMC Cancer*. 16:654. PMID: [27542596](#). DOI: [10.1186/s12885-016-2668-4](#).

Efficacy of Monsel Solution After Cervical Biopsy: A Randomized Trial. **2016.** Hilal Z, Rezniczek GA, Tettenborn Z, Hefler LA, Tempfer CB. *Journal of Lower Genital Tract Disease*. 20 (4):312–6. PMID: [27428608](#). DOI: [10.1097/LGT.000000000000234](#).

Predictors of Paracentesis in Women with Severe Ovarian Hyperstimulation Syndrome: A Retrospective Cohort Study. **2016.** Nouri K, Ott J, Lenart C, Walch K, Promberger R, Tempfer CB. *Gynecologic and Obstetric Investigation*. 81 (6):504–11. PMID: [27399220](#). DOI: [10.1159/000443829](#).

Cytoreductive surgery followed by hyperthermic intraperitoneal chemotherapy for recurrent adult granulosa cell tumor: A case report. **2016.** Dogan A, Solass W, Tempfer CB. *Gynecologic Oncology Reports*. 16:21–3. PMID: [27331130](#). DOI: [10.1016/j.gore.2016.03.005](#).

Factors influencing yield and neuronal differentiation of mesenchymal stem cells from umbilical cord blood and matrix. **2016.** Rezniczek GA, Kumbruch S, Scheich J, Jensen A, Tempfer CB. *Regenerative Medicine*. 11 (5):465–74. PMID: [27301871](#). DOI: [10.2217/rme-2016-0023](#).

Gestational and Non-gestational Trophoblastic Disease. Guideline of the DGGG, OEGGG and SGGG (S2k Level, AWMF Registry No. 032/049, December 2015). **2016.** Tempfer C, Horn L-C, Ackermann S, Beckmann MW, Dittrich R, Eienkel J, Gunthert A, Haase H, Kratzsch J, Kreissl MC, Polterauer S, Ebert AD, Schneider KTM, Strauss HG, Thiel F. *Geburtshilfe und Frauenheilkunde*. 76 (2):134–44. PMID: [26941444](#). DOI: [10.1055/s-0041-111788](#).

Spray Versus Forced Coagulation in Large Loop Excision of the Transformation Zone: A Randomized Trial. **2016.** Hilal Z, Mavrommati G, Foerster C, Rezniczek GA, Hefler LA, Tempfer CB. *Journal of Lower Genital Tract Disease*. 20 (2):169–73. PMID: [26796660](#). DOI: [10.1097/LGT.000000000000177](#).

Cachexia-anorexia syndrome in patients with peritoneal metastasis: An observational study. **2016.** Nordhausen K, Solass W, Demtroeder C, Tempfer CB, Reymond M. *Pleura and Peritoneum*. 1 (1):158. PMID: [30911608](#). DOI: [10.1515/pp-2016-0003](#).

Electrostatic precipitation Pressurized IntraPeritoneal Aerosol Chemotherapy (ePIPAC): First in-human application. **2016.** Reymond M, Demtroeder C, Solass W, Winnekendonk G, Tempfer C. *Pleura and Peritoneum*. 1 (2):275. PMID: [30911614](#). DOI: [10.1515/pp-2016-0005](#).

Reiseschutzimpfungen für Schwangere und Frauen mit Kinderwunsch. **2016.** Tempfer C. *Gynäkologische Endokrinologie*. 14 (3):158–64. DOI: [10.1007/s10304-016-0078-y](#).

Hyperthermic intraperitoneal chemotherapy for women with granulosa cell tumors of the ovary: A systematic review of the literature. **2016.** Tempfer CB, Solass W, Dogan A, Hefler LA, Reymond M-A. *Pleura and Peritoneum*. 1 (1):140. PMID: [30911605](#). DOI: [10.1515/pp-2016-0002](#).

The emerging role of chemosensitivity and resistance testing in malignant effusions. **2016.** Tempfer C. *Pleura and Peritoneum*. 1 (3):378. PMID: [30911615](#). DOI: [10.1515/pp-2016-0016](#).

## 2015

Recurrent Miscarriage: Diagnostic and Therapeutic Procedures. Guideline of the DGGG (S1-Level, AWMF Registry No. 015/050, December 2013). **2015.** Toth B, Wurfel W, Bohlmann MK, Gillissen-Kaesbach G, Nawroth F, Rogenhofer N, Tempfer C, Wischmann T, Wolff M von. *Geburtshilfe und Frauenheilkunde*. 75 (11):1117–29. PMID: [26997666](#). DOI: [10.1055/s-0035-1558299](#).

Pressurized Intraperitoneal Aerosol Chemotherapy with Cisplatin and Doxorubicin in Women with Peritoneal Carcinomatosis: A Cohort Study. **2015.** Tempfer CB, Rezniczek GA, Ende P, Solass W, Reymond M-A. *Anticancer Research*. 35 (12):6723–9. PMID: [26637888](#).

Progression or Regression? - Strengths and Weaknesses of the New Munich Nomenclature III for Cervix Cytology. **2015.** Hilal Z, Tempfer C, Schiermeier S, Reinecke J, Ruppenkamp C. *Geburtshilfe und Frauenheilkunde*. 75 (10):1051–7. PMID: [26556907](#). DOI: [10.1055/s-0035-1557904](#).

Gestational Trophoblastic Disorders: An Update in 2015. **2015.** Stevens FT, Katzorke N, Tempfer C, Kreimer U, Bizjak GI, Fleisch MC, Fehm TN. *Geburtshilfe und Frauenheilkunde*. 75 (10):1043–50. PMID: [26556906](#). DOI: [10.1055/s-0035-1558054](#).

Pressurized intraperitoneal aerosol chemotherapy as an innovative approach to treat peritoneal carcinomatosis. **2015.** Tempfer CB. *Medical Hypotheses*. 85 (4):480–4. PMID: [26277656](#). DOI: [10.1016/j.mehy.2015.07.001](#).

Quality of life of patients with end-stage peritoneal metastasis treated with Pressurized IntraPeritoneal Aerosol Chemotherapy (PIPAC). **2015.** Odendahl K, Solass W, Demtröder C, Giger-Pabst U, Zieren J, Tempfer C, Reymond MA. *European Journal of Surgical Oncology*. 41 (10):1379–85. PMID: [26138283](#). DOI: [10.1016/j.ejso.2015.06.001](#).

A 9-Valent HPV Vaccine in Women. **2015.** Tempfer C. *The New England Journal of Medicine*. 372 (26):2566–7. PMID: [26107060](#). DOI: [10.1056/NEJMc1504359#SA2](#).

Macrosomic and low birth weight neonates in Pacific Islanders from Samoa: a case-control study. **2015.** Tsitas M, Schmid BC, Oehler MK, Tempfer CB. *Archives of Gynecology and Obstetrics*. 292 (6):1261–6. PMID: [26044149](#). DOI: [10.1007/s00404-015-3773-3](#).

Predictive value of the time interval between embryo loading and transfer for IVF/ICSI success: a prospective cohort study. **2015.** Nouri K, Tempfer CB, Walch K, Promberger R, Dag S, Ott J. *Reproductive Biology and Endocrinology*. 13:51. PMID: [26022289](#). DOI: [10.1186/s12958-015-0048-6](#).

Quality of websites of obstetrics and gynecology departments: a cross-sectional study. **2015.** Rezniczek GA, Küppers L, Heuer H, Hefler LA, Buerkle B, Tempfer CB. *BMC Pregnancy and Childbirth*. 15 (1):103. PMID: [25928159](#). DOI: [10.1186/s12884-015-0537-9](#).

Low-dose pressurized intraperitoneal aerosol chemotherapy (PIPAC) as an alternative therapy for ovarian cancer in an octogenarian patient. **2015.** Giger-Pabst U, Solass W, Buerkle B, Reymond M-A, Tempfer CB. *Anticancer Research*. 35 (4):2309–14. PMID: [25862894](#).

Primary malignant melanoma of the breast: case report and review of the literature. **2015.** Druempel D, Schultheis B, Solass W, Ergonenc H, Tempfer CB. *Anticancer Research*. 35 (3):1709–13. PMID: [25750332](#).

Pressurized intraperitoneal aerosol chemotherapy in women with recurrent ovarian cancer: A phase 2 study. **2015.** Tempfer CB, Winnekendonk G, Solass W, Horvat R, Giger-Pabst U, Zieren J, Rezniczek GA, Reymond M-A. *Gynecologic Oncology*. 137 (2):223–8. PMID: [25701703](#). DOI: [10.1016/j.ygyno.2015.02.009](#).

## 2014

Pressurized intraperitoneal aerosol chemotherapy (PIPAC) with cisplatin and doxorubicin in a woman with pseudomyxoma peritonei: A case report. **2014.** Tempfer CB, Solass W, Buerkle B, Reymond M-A. *Gynecologic Oncology Reports*. 10:32–5. PMID: [26076000](#). DOI: [10.1016/j.gore.2014.10.001](#).

Severe haematoperitoneum caused by ovarian bleeding after transvaginal oocyte retrieval: a retrospective analysis and systematic literature review. **2014.** Nouri K, Walch K, Promberger R, Kurz C, Tempfer CB, Ott J. *Reproductive Biomedicine Online*. 29 (6):699–707. PMID: [25444503](#). DOI: [10.1016/j.rbmo.2014.08.008](#).

Fertility awareness among medical and non-medical students: a case-control study. **2014.** Nouri K, Huber D, Walch K, Promberger R, Buerkle B, Ott J, Tempfer CB. *Reproductive Biology and Endocrinology*. 12:94. PMID: [25260495](#). DOI: [10.1186/1477-7827-12-94](#).

Pressurized intraperitoneal chemotherapy (PIPAC) in women with gynecologic malignancies: a review. **2014.** Tempfer CB, Solass W, Reymond M-A. *Wiener Medizinische Wochenschrift*. 164 (23-24):519–28. PMID: [25249025](#). DOI: [10.1007/s10354-014-0312-y](#).

A collagen-fibrin patch (Tachosil®) for the prevention of symptomatic lymphoceles after pelvic lymphadenectomy in women with gynecologic malignancies: a randomized clinical trial. **2014.** Grimm C, Polterauer S, Helmy S, Cibula D, Zikan M, Reinthaller A, Tempfer C. *BMC Cancer*. 14:635. PMID: [25175029](#). DOI: [10.1186/1471-2407-14-635](#).

Predictive factors for recovery time in patients suffering from severe OHSS. **2014.** Nouri K, Tempfer CB, Lenart C, Windischbauer L, Walch K, Promberger R, Ott J. *Reproductive Biology and Endocrinology*. 12:59. PMID: [24996451](#). DOI: [10.1186/1477-7827-12-59](#).

Objective Structured Assessment of Technical Skills (OSATS) evaluation of hysteroscopy training: a prospective study. **2014.** Alici F, Buerkle B, Tempfer CB. *European Journal of Obstetrics, Gynecology and Reproductive Biology*. 178:1–5. PMID: [24948046](#). DOI: [10.1016/j.ejogrb.2014.04.032](#).

Decline of semen quality during IVF is not associated with subjective male stress. **2014.** Nouri K, Litschauer B, Sator M, Tiringner D, Ott J, Walch K, Hefler LA, Tempfer CB. *Asian Journal of Andrology*. 16 (4):597–601. PMID: [24625883](#). DOI: [10.4103/1008-682X.125404](#).

CHARGE syndrome in a fetus with a large paraesophageal hernia presenting prenatally as esophageal atresia. **2014.** Tempfer-Bentz E, Troebbs RB, Sonntag C, Rezniczek GA, Tempfer C. *Ultrasound in Obstetrics & Gynecology*. 43 (6):713–4. PMID: [24185968](#). DOI: [10.1002/uog.13239](#).

Intraperitoneal Chemotherapy of Peritoneal Carcinomatosis Using Pressurized Aerosol as an Alternative to Liquid Solution: First Evidence for Efficacy. **2014.** Solass W, Kerb R, Mürdter T, Giger-Pabst U, Strumberg D, Tempfer C, Zieren J, Schwab M, Reymond MA. *Annals of Surgical Oncology*. 21 (2):553–9. PMID: [24006094](#). DOI: [10.1245/s10434-013-3213-1](#).

## 2013 und älter

Activity of Pressurized Intraperitoneal Aerosol Chemotherapy (PIPAC) with cisplatin and doxorubicin in women with recurrent, platinum-resistant ovarian cancer: Preliminary clinical experience. **2013.** Tempfer CB, Celik I, Solass W, Buerkle B, Pabst UG, Zieren J, Strumberg D, Reymond MA. *Gynecologic Oncology*. 132 (2):307–11. PMID: [24275155](#). DOI: [10.1016/j.ygyno.2013.11.022](#).

Objective Structured Assessment of Technical Skills (OSATS) evaluation of theoretical versus hands-on training of vaginal breech delivery management: a randomized trial. **2013.** Buerkle B, Rueter K, Hefler LA, Tempfer-Bentz E-K, Tempfer CB. *European Journal of Obstetrics, Gynecology and Reproductive Biology*. 171 (2):252–6. PMID: [24103530](#). DOI: [10.1016/j.ejogrb.2013.09.015](#).

The value of serum albumin as a novel independent marker for prognosis in patients with endometrial cancer. **2013.** Seebacher V, Grimm C, Reinthaller A, Heinze G, Tempfer C, Hefler L, Polterauer S. *European Journal of Obstetrics, Gynecology and Reproductive Biology*. 171 (1):101–6. PMID: [24011381](#). DOI: [10.1016/j.ejogrb.2013.07.044](#).

Spread of endometriosis to pelvic sentinel lymph nodes: gene expression analysis. **2013.** Bürkle B, Notscheid NK, Scheich J, Hefler L, Tempfer CB, Horvat R, Rezniczek GA. *European Journal of Obstetrics, Gynecology and Reproductive Biology*. 169 (2):370–5. PMID: [23639674](#). DOI: [10.1016/j.ejogrb.2013.03.029](#).

Anastrozole and fulvestrant in metastatic breast cancer. **2012.** Tempfer C. *The New England Journal of Medicine*. 367 (17):1663; author reply 1663-4. PMID: [23094734](#). DOI: [10.1056/NEJMc1210463#SA3](#).

Objective structured assessment of technical skills evaluation of theoretical compared with hands-on training of shoulder dystocia management: a randomized controlled trial. **2012.** Buerkle B, Pueth J, Hefler LA, Tempfer-Bentz E-K, Tempfer CB. *Obstetrics and Gynecology*. 120 (4):809–14. PMID: [22996098](#). DOI: [10.1097/AOG.0b013e31826af9a9](#).

Treatment of cervical intraepithelial neoplasia with topical imiquimod: a randomized controlled trial. **2012.** Grimm C, Polterauer S, Natter C, Rahhal J, Hefler L, Tempfer CB, Heinze G, Stary G, Reinthaller A, Speiser P. *Obstetrics and Gynecology*. 120 (1):152–9. PMID: [22914404](#). DOI: [10.1097/AOG.0b013e31825bc6e8](#).

A novel training model for the loop electrosurgical excision procedure: an innovative replica helped workshop participants improve their LEEP. **2012.** Hefler L, Grimm C, Kueronya V, Tempfer C, Reinthaller A, Polterauer S. *American Journal of Obstetrics and Gynecology*. 206 (6):535. PMID: [22360922](#). DOI: [10.1016/j.ajog.2012.01.016](#).

The impact of plasma fibrinogen levels on patients with vulvar cancer. **2012.** Seebacher V, Polterauer S, Grimm C, Tempfer C, Hefler-Frischmuth K, Reinthaller A, Hefler L. *European Journal of Obstetrics, Gynecology and Reproductive Biology*. PMID: [22310943](#). DOI: [10.1016/j.ejogrb.2011.11.030](#).

BRCA1 and BRCA2 mutations in ovarian cancer. **2012.** Bürkle B, Tempfer C. *JAMA*. 307 (4):359. PMID: [22274678](#). DOI: [10.1001/jama.2012.8](#).

Does duration of hysteroscopy increase the risk of disease recurrence in patients with endometrial cancer?: A multi-centre trial. **2011.** Tempfer C, Froese G, Buerkle B, Polterauer S, Grimm C, Concin N, Hofstetter G, Weigert M, Oehler MK. *Experimental and Therapeutic Medicine*. 2 (5):991–5. PMID: [22977610](#). DOI: [10.3892/Etm.2011.309](#).

Polymorphism 1558 C T in the aromatase gene (CYP19A1) in low-grade endometrial stromal sarcoma. **2011.** Reich O, Regauer S, Tempfer C, Schneeberger C, Huber J. *European Journal of Gynaecological Oncology*. 32 (6):626–7. PMID: [22335023](#).

Antibiotic Prophylaxis Before Surgery vs After Cord Clamping in Elective Cesarean Delivery A Double-blind, Prospective, Randomized, Placebo-Controlled Trial. **2011.** Witt A, Döner M, Petricevic L, Berger A, Germann P, Heinze G, Tempfer C. *Archives of Surgery (Chicago)*. 146 (12):1404–9. PMID: [22184305](#). DOI: [10.1001/archsurg.2011.725](#).

Lymphatic spread of endometriosis to pelvic sentinel lymph nodes: a prospective clinical study. **2011.** Tempfer CB, Wenzl R, Horvat R, Grimm C, Polterauer S, Buerkle B, Reinthaller A, Huber JC. *Fertility and Sterility*. 96 (3):692–6. PMID: [21880280](#). DOI: [10.1016/j.fertnstert.2011.06.070](#).

Basal-like molecular subtype and HER4 up-regulation and response to neoadjuvant chemotherapy in breast cancer. **2011.** Stickeler E, Pils D, Klar M, Orlowsk-Volk M, Hausen AZ, Jager M, Watermann D, Gitsch G, Zeillinger R, Tempfer CB. *Oncology Reports*. 26 (4):1037–45. PMID: [21769435](#). DOI: [10.3892/Or.2011.1392](#).

Association of Untrained Labor Companion with Operative Delivery Rate: Retrospective Study of 2247 Women. **2011.** Tempfer-Bentz EK, Froese G, Gong Y, Hinterkirchner E, Kohl M, Heinze G, Tempfer CB. *Journal of Women's Health*. 20 (9):1367–71. PMID: [21751878](#). DOI: [10.1089/jwh.2010.2507](#).

Endometriosis and regional lymph node involvement in a rat model. **2011.** Gong Y, Hong L, Zheng CC, Tong XW, Tempfer CB. *Wiener Klinische Wochenschrift*. 123 (13-14):432–5. PMID: [21739202](#). DOI: [10.1007/s00508-011-0003-2](#).

- Consumer participation and organizational development in health care: a systematic review. **2011.** Tempfer CB, Nowak P. *Wiener Klinische Wochenschrift*. 123 (13-14):408–14. PMID: [21739200](#). DOI: [10.1007/s00508-011-0008-x](#).
- Association of C-Reactive Protein (CRP) Gene Polymorphisms, Serum CRP Levels and Cervical Cancer Prognosis. **2011.** Polterauer S, Grimm C, Zeillinger R, Heinze G, Tempfer C, Reinthaller A, Hefler L. *Anticancer Research*. 31 (6):2259–64. PMID: [21737650](#).
- Relevance of gamma-glutamyltransferase - a marker for apoptotic balance - in predicting tumor stage and prognosis in cervical cancer. **2011.** Polterauer S, Hofstetter G, Grimm C, Rahhal J, Mailath-Pokorny M, Kohl M, Concini N, Tempfer C, Marth C, Reinthaller A. *Gynecologic Oncology*. 122 (3):590–4. PMID: [21664662](#). DOI: [10.1016/j.ygyno.2011.05.027](#).
- Saliva cortisol levels and subjective stress are not associated with number of oocytes after controlled ovarian hyperstimulation in patients undergoing in vitro fertilization. **2011.** Nouri K, Litschauer B, Huber JC, Buerkle B, Tiringier D, Tempfer CB. *Fertility and Sterility*. 96 (1):69–72. PMID: [21620394](#). DOI: [10.1016/j.fertnstert.2011.04.063](#).
- Regional lymphatic spread in women with pelvic endometriosis. **2011.** Gong Y, Tempfer CB. *Medical Hypotheses*. 76 (4):560–3. PMID: [21273006](#). DOI: [10.1016/j.mehy.2010.12.018](#).
- Live birth after in vitro fertilization and single embryo transfer in a kidney transplant patient: a case report and review of the literature. **2011.** Nouri K, Bader Y, Helmy S, Ott J, Jirecek S, Tempfer CB. *Journal of Assisted Reproduction and Genetics*. 28 (4):351–3. PMID: [21161364](#). DOI: [10.1007/s10815-010-9521-5](#).
- Prevalence and qualitative properties of circulating anti-human leukocyte antigen alloantibodies after pregnancy: No association with unexplained recurrent miscarriage. **2011.** Bartel G, Walch K, Wahrmann M, Pils S, Kussel L, Polterauer S, Tempfer C, Bohmig GA. *Human Immunology*. 72 (2):187–92. PMID: [21075157](#). DOI: [10.1016/j.humimm.2010.11.005](#).
- The impact of lymph node density on survival of cervical cancer patients. **2010.** Polterauer S, Hefler L, Seebacher V, Rahhal J, Tempfer C, Horvat R, Reinthaller A, Grimm C. *British Journal of Cancer*. 103 (5):613–6. PMID: [2938249](#). DOI: [10.1038/sj.bjc.6605801](#).
- Reproductive outcome after hysteroscopic septoplasty in patients with septate uterus—a retrospective cohort study and systematic review of the literature. **2010.** Nouri K, Ott J, Huber JC, Fischer EM, Stogbauer L, Tempfer CB. *Reproductive Biology and Endocrinology*. 8:52. PMID: [2885403](#). DOI: [10.1186/1477-7827-8-52](#).
- OCT-4 expression in follicular and luteal phase endometrium: a pilot study. **2010.** Bentz EK, Kenning M, Schneeberger C, Kolbus A, Huber JC, Hefler LA, Tempfer CB. *Reproductive Biology and Endocrinology*. 8:38. PMID: [2867815](#). DOI: [10.1186/1477-7827-8-38](#).
- The prognostic value of plasma fibrinogen levels in patients with endometrial cancer: a multi-centre trial. **2010.** Seebacher V, Polterauer S, Grimm C, Husslein H, Leipold H, Hefler-Frischmuth K, Tempfer C, Reinthaller A, Hefler L. *British Journal of Cancer*. 102 (6):952–6. PMID: [2844023](#). DOI: [10.1038/sj.bjc.6605547](#).
- The inflammation-based Glasgow Prognostic Score predicts survival in patients with cervical cancer. **2010.** Polterauer S, Grimm C, Seebacher V, Rahhal J, Tempfer C, Reinthaller A, Hefler L. *International Journal of Gynecological Cancer*. 20 (6):1052–7. PMID: [20683416](#). DOI: [10.1111/IJG.C.0b013e3181e64bb1](#).
- Metformin versus acarbose therapy in patients with polycystic ovary syndrome (PCOS): a prospective randomised double-blind study. **2010.** Hanjalic-Beck A, Gabriel B, Schaefer W, Zahradnik HP, Schories M, Tempfer C, Keck C, Denschlag D. *Gynecological Endocrinology*. 26 (9):690–7. PMID: [20626240](#). DOI: [10.3109/09513591003686379](#).
- Gene expression signatures of breast tissue before and after cross-sex hormone therapy in female-to-male transsexuals. **2010.** Bentz EK, Pils D, Bilban M, Kaufmann U, Hefler LA, Reinthaller A, Singer CF, Huber JC, Horvat R, Tempfer CB. *Fertility and Sterility*. 94 (7):2688–96. PMID: [20537635](#). DOI: [10.1016/j.fertnstert.2010.04.024](#).
- Treatment with vaginal progesterone in women with low-grade cervical dysplasia: a phase II trial. **2010.** Hefler L, Grimm C, Tempfer C, Reinthaller A. *Anticancer Research*. 30 (4):1257–61. PMID: [20530437](#).

Repeat surgery in patients with cervical cancer stage FIGO IA1: a series of 156 cases and a review of the literature. **2010.** Hefler LA, Polterauer S, Schneitter A, Concin N, Hofstetter G, Bentz E, Leipold H, Tempfer C, Reinthaller A. *Anticancer Research*. 30 (2):565–8. PMID: [20332471](#).

The inflammation-based modified Glasgow Prognostic Score in patients with vulvar cancer. **2010.** Hefler-Frischmuth K, Seebacher V, Polterauer S, Tempfer C, Reinthaller A, Hefler L. *European Journal of Obstetrics, Gynecology and Reproductive Biology*. 149 (1):102–5. PMID: [20080329](#). DOI: [10.1016/j.ejogrb.2009.12.027](#).

Serologic markers of autoimmunity in women with polycystic ovary syndrome. **2010.** Hefler-Frischmuth K, Walch K, Huebl W, Baumuehlnr K, Tempfer C, Hefler L. *Fertility and Sterility*. 93 (7):2291–4. PMID: [19296936](#). DOI: [10.1016/j.fertnstert.2009.01.056](#).

Incidence of thrombophilia and venous thrombosis in transsexuals under cross-sex hormone therapy. **2010.** Ott J, Kaufmann U, Bentz EK, Huber JC, Tempfer CB. *Fertility and Sterility*. 93 (4):1267–72. PMID: [19200981](#). DOI: [10.1016/j.fertnstert.2008.12.017](#).

Multiple site sampling does not increase the sensitivity of Chlamydia trachomatis detection in infertility patients. **2010.** Dietrich W, Rath M, Stanek G, Apfalter P, Huber JC, Tempfer C. *Fertility and Sterility*. 93 (1):68–71. PMID: [18990379](#). DOI: [10.1016/j.fertnstert.2008.09.047](#).

Luteinizing hormone and androstendione are independent predictors of ovulation after laparoscopic ovarian drilling: a retrospective cohort study. **2009.** Ott J, Wirth S, Nouri K, Kurz C, Mayerhofer K, Huber JC, Tempfer CB. *Reproductive Biology and Endocrinology*. 7:153. PMID: [20042102](#). DOI: [10.1186/1477-7827-7-153](#).

Accuracy of preoperative vulva biopsy and the outcome of surgery in vulvar intraepithelial neoplasia 2 and 3. **2009.** Polterauer S, Catharina Dressler A, Grimm C, Seebacher V, Tempfer C, Reinthaller A, Hefler L. *International Journal of Gynecological Pathology*. 28 (6):559–62. PMID: [19851204](#). DOI: [10.1097/PGP.0b013e3181a934d4](#).

Side effects of phytoestrogens: a meta-analysis of randomized trials. **2009.** Tempfer CB, Froese G, Heinze G, Bentz E-K, Hefler LA, Huber JC. *The American Journal of Medicine*. 122 (10):939-46.e9. PMID: [19786161](#). DOI: [10.1016/j.amjmed.2009.04.018](#).

Plasma fibrinogen levels and prognosis in patients with ovarian cancer: a multicenter study. **2009.** Polterauer S, Grimm C, Seebacher V, Concin N, Marth C, Tomovski C, Husslein H, Leipold H, Hefler-Frischmuth K, Tempfer C, Reinthaller A, Hefler L. *The Oncologist*. 14 (10):979–85. PMID: [19776095](#). DOI: [10.1634/theoncologist.2009-0079](#).

Serum C-reactive protein in the differential diagnosis of ovarian masses. **2009.** Hefler-Frischmuth K, Hefler LA, Heinze G, Paseka V, Grimm C, Tempfer CB. *European Journal of Obstetrics, Gynecology and Reproductive Biology*. 147 (1):65–8. PMID: [19619929](#). DOI: [10.1016/j.ejogrb.2009.06.010](#).

Monthly itraconazole versus classic homeopathy for the treatment of recurrent vulvovaginal candidiasis: a randomised trial. **2009.** Witt A, Kaufmann U, Bitschnau M, Tempfer C, Ozbal A, Haytouglu E, Gregor H, Kiss H. *BJOG: An International Journal of Obstetrics and Gynaecology*. 116 (11):1499–505. PMID: [19583713](#). DOI: [10.1111/j.1471-0528.2009.02262.x](#).

Intrauterine fetal death and delivery complications associated with coagulopathy: a retrospective analysis of 104 cases. **2009.** Tempfer CB, Brunner A, Bentz E-K, Langer M, Reinthaller A, Hefler LA. *Journal of Women's Health*. 18 (4):469–74. PMID: [19361313](#). DOI: [10.1089/jwh.2008.0938](#).

Fibrinogen plasma levels are an independent prognostic parameter in patients with cervical cancer. **2009.** Polterauer S, Seebacher V, Hefler-Frischmuth K, Grimm C, Heinze G, Tempfer C, Reinthaller A, Hefler L. *American Journal of Obstetrics and Gynecology*. 200 (6):647.e1-7. PMID: [19306966](#). DOI: [10.1016/j.ajog.2009.01.008](#).

Functional genetic polymorphisms and female reproductive disorders: part II--endometriosis. **2009.** Tempfer CB, Simoni M, Destenaves B, Fauser, B C J M. *Human Reproduction Update*. 15 (1):97–118. PMID: [18805939](#). DOI: [10.1093/humupd/dmn040](#).

- Clinical outcome monitoring in a reproductive surgery unit: a prospective cohort study in 796 patients. **2009.** Bentz E-K, Imhof M, Pateisky N, Ott J, Huber JC, Hefler LA, Tempfer CB. *Fertility and Sterility*. 91 (6):2638–42. PMID: [18554586](#). DOI: [10.1016/j.fertnstert.2008.03.048](#).
- The accuracy of intraoperative frozen section of the inguinal sentinel lymph node in vulvar cancer. **2008.** Brunner AH, Polterauer S, Tempfer C, Joura E, Reinthaller A, Horvat R, Hefler L. *Anticancer Research*. 28 (6B):4091–4. PMID: [19192665](#).
- Endocervical cytobrush for the detection of cervical dysplasia before large loop excision of the transformation zone (LLETZ). **2008.** Tempfer C, Polterauer S, Grimm C, Bentz E-K, Reinthaller A, Hefler LA. *Anticancer Research*. 28 (5B):3131–4. PMID: [19031969](#).
- Non-contraceptive benefits of oral contraceptives. **2008.** Huber JC, Bentz E-K, Ott J, Tempfer CB. *Expert Opinion on Pharmacotherapy*. 9 (13):2317–25. PMID: [18710356](#). DOI: [10.1517/14656566.9.13.2317](#).
- The perioperative morbidity of laparoscopic pelvic lymph node staging in patients with advanced cervical cancer. **2008.** Polterauer S, Hefler LA, Petry M, Seebacher V, Tempfer C, Reinthaller A. *Anticancer Research*. 28 (3B):1849–51. PMID: [18630470](#).
- Functional genetic polymorphisms and female reproductive disorders: Part I: Polycystic ovary syndrome and ovarian response. **2008.** Simoni M, Tempfer CB, Destenaves B, Fauser, B C J M. *Human Reproduction Update*. 14 (5):459–84. PMID: [18603647](#). DOI: [10.1093/humupd/dmn024](#).
- TNFalpha -308 C--t and -863 C--a polymorphisms and spermogram characteristics. **2008.** Kurz C, Bentz E-K, Denschlag D, Berner I, Keck C, Tempfer CB, Pietrowski D. *Gynecologic and Obstetric Investigation*. 66 (1):63–7. PMID: [18418000](#). DOI: [10.1159/000126494](#).
- Necessity of colposcopy and biopsy prior to large loop excision of the transformation zone (LLETZ). **2008.** Hefler L, Polterauer S, Nowotny G, Tempfer C, Kohlberger P, Sliutz G, Speiser P, Joura E, Reinthaller A. *Anticancer Research*. 28 (1B):519–21. PMID: [18383895](#).
- Inguinal sentinel lymph node dissection vs. complete inguinal lymph node dissection in patients with vulvar cancer. **2008.** Hefler LA, Grimm C, Six L, Seebacher V, Polterauer S, Joura E, Tempfer C, Sliutz G, Reinthaller A. *Anticancer Research*. 28 (1B):515–7. PMID: [18383894](#).
- Serum C-reactive protein as independent prognostic variable in patients with ovarian cancer. **2008.** Hefler LA, Concin N, Hofstetter G, Marth C, Mustea A, Sehoul J, Zeillinger R, Leipold H, Lass H, Grimm C, Tempfer CB, Reinthaller A. *Clinical Cancer Research*. 14 (3):710–4. PMID: [18245530](#). DOI: [10.1158/1078-0432.CCR-07-1044](#).
- A polymorphism of the CYP17 gene related to sex steroid metabolism is associated with female-to-male but not male-to-female transsexualism. **2008.** Bentz E-K, Hefler LA, Kaufmann U, Huber JC, Kolbus A, Tempfer CB. *Fertility and Sterility*. 90 (1):56–9. PMID: [17765230](#). DOI: [10.1016/j.fertnstert.2007.05.056](#).
- The prohibitin 3' untranslated region polymorphism in patients with ovarian cancer. **2008.** Grimm C, Polterauer S, Zeillinger R, Tempfer C, Sliutz G, Reinthaller A, Hefler LA. *European Journal of Obstetrics, Gynecology and Reproductive Biology*. 137 (2):236–9. PMID: [17544200](#). DOI: [10.1016/j.ejogrb.2007.04.010](#).
- C-reactive protein serum levels are closely associated with lymph node status, but not with prognosis in patients with vulvar cancer. **2008.** Six L, Polterauer S, Grimm C, Seebacher V, Tempfer C, Heinze G, Joura E, Reinthaller A, Hefler LA. *European Journal of Obstetrics, Gynecology and Reproductive Biology*. 137 (2):217–21. PMID: [17459567](#). DOI: [10.1016/j.ejogrb.2007.02.020](#).
- Preventive oncology in the postmenopausal woman. **2007.** Huber JC, Ott J, Tempfer CB. *Women's Health (London, England)*. 3 (6):689–97. PMID: [19803978](#). DOI: [10.2217/17455057.3.6.689..](#)

A common polymorphism of the SRD5A2 gene and transsexualism. **2007**. Bentz E-K, Schneeberger C, Hefler LA, van Trotsenburg M, Kaufmann U, Huber JC, Tempfer CB. *Reproductive Sciences*. 14 (7):705–9. PMID: [18000232](#). DOI: [10.1177/1933719107306230](#).

Umbilical arterial pH levels after delivery and adult intelligence: a hospital-based study. **2007**. Hefler LA, Tomovski C, Waibel V, Brugger C, Heim K, Reinthaller A, Tempfer C, Concin H. *Acta Obstetrica et Gynecologica Scandinavica*. 86 (11):1404–6. PMID: [17963066](#). DOI: [10.1080/00016340701671937](#).

A tumor necrosis factor-alpha promoter polymorphism and pregnancy complications: results of a prospective cohort study in 1652 pregnant women. **2007**. Stonek F, Bentz E-K, Hafner E, Metzenbauer M, Philipp K, Hefler LA, Tempfer CB. *Reproductive Sciences*. 14 (5):425–9. PMID: [17913961](#). DOI: [10.1177/1933719107305213](#).

p16INK4a expression in invasive vulvar squamous cell carcinoma. **2007**. Tringler B, Grimm C, Dudek G, Zeillinger R, Tempfer C, Speiser P, Joura E, Reinthaller A, Hefler LA. *Applied Immunohistochemistry & Molecular Morphology*. 15 (3):279–83. PMID: [17721272](#). DOI: [10.1097/01.pai.0000213118.81343.32](#).

Methylenetetrahydrofolate reductase C677T polymorphism and pregnancy complications. **2007**. Stonek F, Hafner E, Philipp K, Hefler LA, Bentz E-K, Tempfer CB. *Obstetrics and Gynecology*. 110 (2 Pt 1):363–8. PMID: [17666612](#). DOI: [10.1097/01.AOG.0000270122.13198.6f](#).

Accuracy of intraoperative frozen section analysis in borderline tumors of the ovary: a retrospective analysis of 96 cases and review of the literature. **2007**. Tempfer CB, Polterauer S, Bentz E-K, Reinthaller A, Hefler LA. *Gynecologic Oncology*. 107 (2):248–52. PMID: [17631951](#). DOI: [10.1016/j.ygyno.2007.06.008](#).

C-reactive protein is a prognostic parameter in patients with cervical cancer. **2007**. Polterauer S, Grimm C, Tempfer C, Sliutz G, Speiser P, Reinthaller A, Hefler LA. *Gynecologic Oncology*. 107 (1):114–7. PMID: [17617445](#). DOI: [10.1016/j.ygyno.2007.06.001](#).

Frequency of 23 human papillomavirus types using DNA microarray in women with and without cytological anomalies. **2007**. Tempfer C, Grimm C, Harwanegg C, Huber M, Mueller MW, Buerkle B, Reinthaller A, Hefler LA. *Anticancer Research*. 27 (3B):1721–6. PMID: [17595804](#).

Phytoestrogens in clinical practice: a review of the literature. **2007**. Tempfer CB, Bentz E-K, Leodolter S, Tscherne G, Reuss F, Cross HS, Huber JC. *Fertility and Sterility*. 87 (6):1243–9. PMID: [17490659](#). DOI: [10.1016/j.fertnstert.2007.01.120](#).

Modern intrapartum fetal monitoring: room for improvement? **2007**. Tempfer C, Hefler L, Husslein P. *Archives of Gynecology and Obstetrics*. 276 (2):99–100. PMID: [17342497](#). DOI: [10.1007/s00404-007-0340-6](#).

A polymorphism of the interleukin-1 beta gene is associated with sperm pathology in humans. **2007**. Bentz E-K, Hefler LA, Denschlag D, Pietrowski D, Buerkle B, Tempfer CB. *Fertility and Sterility*. 88 (3):751–3. PMID: [17335817](#). DOI: [10.1016/j.fertnstert.2006.11.174](#).

Vascular endothelial growth factor gene polymorphisms are associated with prognosis in ovarian cancer. **2007**. Hefler LA, Mustea A, Konsgen D, Concin N, Tanner B, Strick R, Heinze G, Grimm C, Schuster E, Tempfer C, Reinthaller A, Zeillinger R. *Clinical Cancer Research*. 13 (3):898–901. PMID: [17289883](#). DOI: [10.1158/1078-0432.CCR-06-1008](#).

An estrogen metabolism-related polymorphism of the 17-alpha HSD gene is associated with perimenopausal body mass index. **2007**. Tempfer CB, Huber C, Huber JC, Schneeberger C, Bentz E-K, Hefler LA. *Fertility and Sterility*. 87 (6):1494–6. PMID: [17207797](#). DOI: [10.1016/j.fertnstert.2006.11.055](#).

How valid is single nucleotide polymorphism (SNP) diagnosis for the individual risk assessment of breast cancer? **2006**. Tempfer CB, Hefler LA, Schneeberger C, Huber JC. *Gynecological endocrinology : the official journal of the International Society of Gynecological Endocrinology*. 22 (3):155–9. PMID: [16835078](#). DOI: [10.1080/09513590600629175](#).

Preoperative serum vascular endothelial growth factor as a prognostic parameter in ovarian cancer. **2006.** Hefler LA, Zeillinger R, Grimm C, Sood AK, Cheng WF, Gadducci A, Tempfer CB, Reinthaller A. *Gynecologic Oncology*. 103 (2):512–7. PMID: [16750560](#). DOI: [10.1016/j.ygyno.2006.03.058](#).

A combination treatment of prednisone, aspirin, folate, and progesterone in women with idiopathic recurrent miscarriage: a matched-pair study. **2006.** Tempfer CB, Kurz C, Bentz E-K, Unfried G, Walch K, Czizek U, Huber JC. *Fertility and Sterility*. 86 (1):145–8. PMID: [16716321](#). DOI: [10.1016/j.fertnstert.2005.12.035](#).

Weak expression of focal adhesion kinase (pp125FAK) in patients with cervical cancer is associated with poor disease outcome. **2006.** Gabriel B, Zur Hausen A, Stickeler E, Dietz C, Gitsch G, Fischer D-C, Bouda J, Tempfer C, Hasenburg A. *Clinical Cancer Research*. 12 (8):2476–83. PMID: [16638855](#). DOI: [10.1158/1078-0432.CCR-05-1867](#).

Genotype distribution of estrogen receptor-alpha, catechol-O-methyltransferase, and cytochrome P450 17 gene polymorphisms in Caucasian women with uterine leiomyomas. **2006.** Denschlag D, Bentz E-K, Hefler L, Pietrowski D, Zeillinger R, Tempfer C, Tong D. *Fertility and Sterility*. 85 (2):462–7. PMID: [16595228](#). DOI: [10.1016/j.fertnstert.2005.07.1308](#).

A model for predicting age at menopause in white women. **2006.** Hefler LA, Grimm C, Bentz E-K, Reinthaller A, Heinze G, Tempfer CB. *Fertility and Sterility*. 85 (2):451–4. PMID: [16595226](#). DOI: [10.1016/j.fertnstert.2005.07.1300](#).

Polymorphisms of the endothelial nitric oxide synthase gene in breast cancer. **2006.** Hefler LA, Grimm C, Lantzscht T, Lampe D, Koelbl H, Lebrecht A, Heinze G, Tempfer C, Reinthaller A, Zeillinger R. *Breast Cancer Research and Treatment*. 98 (2):151–5. PMID: [16538535](#). DOI: [10.1007/s10549-005-9143-2](#).

Increased expression of matrix metalloproteinase 2 in uterosacral ligaments is associated with pelvic organ prolapse. **2006.** Gabriel B, Watermann D, Hancke K, Gitsch G, Werner M, Tempfer C, Zur Hausen A. *International Urogynecology Journal and Pelvic Floor Dysfunction*. 17 (5):478–82. PMID: [16341461](#). DOI: [10.1007/s00192-005-0045-y](#).

A common polymorphism within the steroid 5-alpha-reductase type 2 gene and timing of menopause in Caucasian women. **2006.** Huber A, Grimm C, Huber JC, Schneeberger C, Leodolter S, Reinthaller A, Tempfer CB, Hefler LA. *European Journal of Obstetrics, Gynecology and Reproductive Biology*. 125 (2):221–5. PMID: [16325991](#). DOI: [10.1016/j.ejogrb.2005.10.012](#).

A polymorphism in the matrix metalloproteinase-1 gene promoter is associated with the prognosis of patients with ovarian cancer. **2006.** Six L, Grimm C, Leodolter S, Tempfer C, Zeillinger R, Sliutz G, Speiser P, Reinthaller A, Hefler LA. *Gynecologic Oncology*. 100 (3):506–10. PMID: [16214204](#). DOI: [10.1016/j.ygyno.2005.08.049](#).

Total mesometrial resection. **2005.** Tempfer C, Hefler L, Huber J. *The Lancet. Oncology*. 6 (12):918-9; author reply 919-20. PMID: [16321756](#). DOI: [10.1016/S1470-2045\(05\)70440-X](#).

Ten estrogen-related polymorphisms and endometriosis: a study of multiple gene-gene interactions. **2005.** Huber A, Keck CC, Hefler LA, Schneeberger C, Huber JC, Bentz E-K, Tempfer CB. *Obstetrics and Gynecology*. 106 (5 Pt 1):1025–31. PMID: [16260521](#). DOI: [10.1097/01.AOG.0000185259.01648.41](#).

Ten polymorphisms of estrogen-metabolizing genes and a family history of colon cancer--an association study of multiple gene-gene interactions. **2005.** Huber A, Bentz E-K, Schneeberger C, Huber JC, Hefler L, Tempfer C. *Journal of the Society for Gynecologic Investigation*. 12 (7):e51-4. PMID: [16202920](#). DOI: [10.1016/j.jsjgi.2005.07.003](#).

The C46T polymorphism of the coagulation factor XII gene and idiopathic recurrent miscarriage. **2005.** Walch K, Riener E-K, Tempfer CB, Endler G, Huber JC, Unfried G. *BJOG: An International Journal of Obstetrics and Gynaecology*. 112 (10):1434–6. PMID: [16167952](#). DOI: [10.1111/j.1471-0528.2005.00686.x](#).

Interleukin-1 and interleukin-6 gene polymorphisms and the risk of breast cancer in caucasian women. **2005.** Hefler LA, Grimm C, Lantzscht T, Lampe D, Leodolter S, Koelbl H, Heinze G, Reinthaller A, Tong-Cacsire D, Tempfer C, Zeillinger R. *Clinical Cancer Research*. 11 (16):5718–21. PMID: [16115908](#). DOI: [10.1158/1078-0432.CCR-05-0001](#).

Polymorphism of the p53 tumor suppressor gene is associated with susceptibility to uterine leiomyoma. **2005.** Denschlag D, Bettendorf H, Watermann D, Keck C, Tempfer C, Pietrowski D. *Fertility and Sterility*. 84 (1):162–6. PMID: [16009172](#). DOI: [10.1016/j.fertnstert.2005.01.103](#).

The influence of a Vitamin D receptor gene polymorphism on the timing of female reproductive functions in humans. **2005.** Grimm C, Tempfer CB, Walch K, Reinhaller A, Tomovski C, Huber JC, Leodolter S, Hefler LA. *Maturitas*. 51 (2):135–9. PMID: [15917153](#). DOI: [10.1016/j.maturitas.2004.06.016](#).

Polymorphisms associated with thrombophilia and vascular homeostasis and the timing of menarche and menopause in 728 white women. **2005.** Tempfer CB, Riener E-K, Keck C, Grimm C, Heinze G, Huber JC, Gitsch G, Hefler LA. *Menopause (New York)*. 12 (3):325–30. PMID: [15879922](#).

CD44v6 as a prognostic factor in cervical carcinoma FIGO stage IB. **2005.** Bouda J, Boudova L, Hes O, Havir M, Tempfer C, Kohlberger P, Svoboda T, Rokyta Z, Speiser P. *Anticancer Research*. 25 (1B):617–22. PMID: [15816636](#).

Estrogen-metabolizing gene polymorphisms and age at natural menopause in Caucasian women. **2005.** Hefler LA, Grimm C, Heinze G, Schneeberger C, Mueller MW, Muendlein A, Huber JC, Leodolter S, Tempfer CB. *Human Reproduction (Oxford, England)*. 20 (5):1422–7. PMID: [15774541](#). DOI: [10.1093/humrep/deh848](#).

Thrombolytic therapy and combined cesarean section and hysterectomy in prosthetic mitral valve thrombosis in pregnancy. **2005.** Denschlag D, Loop T, Klisch J, Tempfer C, Anders B, Karck U. *Acta Obstetrica et Gynecologica Scandinavica*. 84 (4):404–6. PMID: [15762975](#). DOI: [10.1111/j.0001-6349.2005.0475a.x](#).

Low-grade myxofibrosarcoma of the vulva in a 15-year-old adolescent: a case report. **2005.** Denschlag D, Kontny U, Tempfer C, Orłowska-Volk M, Niemeyer C, Gitsch G. *International Journal of Surgical Pathology*. 13 (1):117–9. PMID: [15735866](#).

Evaluation of patients after extraperitoneal lymph node dissection for cervical cancer. **2005.** Denschlag D, Gabriel B, Mueller-Lantzsch C, Tempfer C, Henne K, Gitsch G, Hasenburg A. *Gynecologic Oncology*. 96 (3):658–64. PMID: [15721408](#). DOI: [10.1016/j.ygyno.2004.08.053](#).

Ultrasound morphology of invasive lobular breast cancer is different compared with other types of breast cancer. **2005.** Watermann DO, Tempfer C, Hefler LA, Parat C, Stickeler E. *Ultrasound in Medicine & Biology*. 31 (2):167–74. PMID: [15708454](#). DOI: [10.1016/j.ultrasmedbio.2004.11.005](#).

Autologous heterotopic transplantation of ovarian tissue in sheep. **2005.** Denschlag D, Knobloch C, Kockrow A, Baessler A, Goebel H, Wellens E, Haberstroh J, Tempfer C, Keck C. *Fertility and Sterility*. 83 (2):501–3. PMID: [15705405](#). DOI: [10.1016/j.fertnstert.2004.07.958](#).

Ultrasound criteria for ductal invasive breast cancer are modified by age, tumor size, and axillary lymph node status. **2005.** Watermann DO, Tempfer CB, Hefler LA, Parat C, Stickeler E. *Breast Cancer Research and Treatment*. 89 (2):127–33. PMID: [15692754](#). DOI: [10.1007/s10549-004-1478-6](#).

Recurrent pregnancy failure is associated with a polymorphism in the p53 tumour suppressor gene. **2005.** Pietrowski D, Bettendorf H, Riener E-K, Keck C, Hefler LA, Huber JC, Tempfer C. *Human Reproduction (Oxford, England)*. 20 (4):848–51. PMID: [15608028](#). DOI: [10.1093/humrep/deh696](#).

Assisted reproductive techniques in patients with Klinefelter syndrome: a critical review. **2004.** Denschlag D, Tempfer C, Kunze M, Wolff G, Keck C. *Fertility and Sterility*. 82 (4):775–9. PMID: [15482743](#). DOI: [10.1016/j.fertnstert.2003.09.085](#).

The influence of Nos3 polymorphisms on age at menarche and natural menopause. **2004.** Worda C, Walch K, Sator M, Eppel W, Tempfer CB, Schneeberger C, Huber JC, Hefler LA. *Maturitas*. 49 (2):157–62. PMID: [15474760](#). DOI: [10.1016/j.maturitas.2004.01.004](#).

- Chorionic gonadotropin regulates the transcript level of VHL, p53, and HIF-2alpha in human granulosa lutein cells. **2004.** Herr D, Keck C, Tempfer C, Pietrowski D. *Molecular Reproduction and Development*. 69 (4):397–401. PMID: [15457516](#). DOI: [10.1002/mrd.20137](#).
- Palmar fasciitis and polyarthritis as a paraneoplastic syndrome associated with tubal carcinoma: a case report. **2004.** Denschlag D, Riener E, Vaith P, Tempfer C, Keck C. *Annals of the Rheumatic Diseases*. 63 (9):1177–8. PMID: [15308533](#). DOI: [10.1136/ard.2003.015693](#).
- Estrogen-metabolizing gene polymorphisms in the assessment of breast carcinoma risk and fibroadenoma risk in Caucasian women. **2004.** Hefler LA, Tempfer CB, Grimm C, Lebrecht A, Ulbrich E, Heinze G, Leodolter S, Schneeberger C, Mueller MW, Muendlein A, Koelbl H. *Cancer*. 101 (2):264–9. PMID: [15241822](#). DOI: [10.1002/cncr.20361](#).
- DNA microarray-based analysis of single nucleotide polymorphisms may be useful for assessing the risks and benefits of hormone therapy. **2004.** Tempfer CB, Riener E-K, Hefler LA, Huber JC, Muendlein A. *Fertility and Sterility*. 82 (1):132–7. PMID: [15237001](#). DOI: [10.1016/j.fertnstert.2003.12.034](#).
- Body mass index but not a polymorphism of the interleukin-1 receptor antagonist (IL-1 RA) gene is associated with age at natural menopause. **2004.** Riener E-K, Keck C, Worda C, Hefler LA, Tempfer CB. *Gynecologic and Obstetric Investigation*. 58 (2):117–20. PMID: [15205567](#). DOI: [10.1159/000078941](#).
- Polymorphisms of the endothelial nitric oxide synthase gene in women with vulvar cancer. **2004.** Riener E-K, Hefler LA, Grimm C, Galid A, Zeillinger R, Tong-Cacsire D, Gitsch G, Leodolter S, Tempfer CB. *Gynecologic Oncology*. 93 (3):686–90. PMID: [15196865](#). DOI: [10.1016/j.ygyno.2004.03.030](#).
- To butterfly or to needle: the pilot phase. **2004.** Hefler L, Grimm C, Leodolter S, Tempfer C. *Annals of Internal Medicine*. 140 (11):935–6. PMID: [15172916](#).
- Topotecan as a continuous infusion over 14 days in recurrent ovarian cancer patients. **2004.** Denschlag D, Watermann D, Horig K, Kissel C, Tempfer C, Gitsch G. *Anticancer Research*. 24 (2C):1267–9. PMID: [15154658](#).
- Polymorphisms of thrombophilic and vasoactive genes and severe preeclampsia: a pilot study. **2004.** Tempfer CB, Jirecek S, Riener E-K, Zeisler H, Denschlag D, Hefler L, Husslein PW. *Journal of the Society for Gynecologic Investigation*. 11 (4):227–31. PMID: [15120696](#). DOI: [10.1016/j.jsjg.2003.12.002](#).
- Lack of association of TNFalpha gene polymorphisms and recurrent pregnancy loss in Caucasian women. **2004.** Pietrowski D, Bettendorf H, Keck C, Burkle B, Unfried G, Riener E-K, Hefler LA, Tempfer C. *Journal of Reproductive Immunology*. 61 (1):51–8. PMID: [15027477](#).
- A polymorphism of the interleukin-1 receptor antagonist plays a prominent role within the interleukin-1 gene cluster in vulvar carcinogenesis. **2004.** Grimm C, Berger I, Tomovski C, Zeillinger R, Concini N, Leodolter S, Koelbl H, Tempfer CB, Hefler LA. *Gynecologic Oncology*. 92 (3):936–40. PMID: [14984963](#). DOI: [10.1016/j.ygyno.2003.11.039](#).
- The size of a microsatellite polymorphism of the haem oxygenase 1 gene is associated with idiopathic recurrent miscarriage. **2004.** Denschlag D, Marculescu R, Unfried G, Hefler LA, Exner M, Hashemi A, Riener E-K, Keck C, Tempfer CB, Wagner O. *Molecular Human Reproduction*. 10 (3):211–4. PMID: [14981149](#). DOI: [10.1093/molehr/gah024](#).
- Genetic polymorphisms associated with thrombophilia and vascular disease in women with unexplained late intrauterine fetal death: a multicenter study. **2004.** Hefler L, Jirecek S, Heim K, Grimm C, Antensteiner G, Zeillinger R, Husslein P, Tempfer C. *Journal of the Society for Gynecologic Investigation*. 11 (1):42–4. PMID: [14706682](#).
- Applications of polymorphisms and pharmacogenomics in obstetrics and gynecology. **2004.** Tempfer CB, Schneeberger C, Huber JC. *Pharmacogenomics*. 5 (1):57–65. PMID: [14683420](#). DOI: [10.1517/phgs.5.1.57.25687](#).
- Angiopoietin-2 polymorphism in women with idiopathic recurrent miscarriage. **2003.** Pietrowski D, Tempfer C, Bettendorf H, Burkle B, Nagele F, Unfried G, Keck C. *Fertility and Sterility*. 80 (4):1026–9. PMID: [14556828](#).

Gentests in der Frauenheilkunde. [Gynecologic applications of genetic variability]. **2003.** Tempfer C. *Therapeutische Umschau*. 60 (8):463–7. PMID: [14502853](#). DOI: [10.1024/0040-5930.60.8.463](#).

An interleukin-6 gene promoter polymorphism influences the biological phenotype of ovarian cancer. **2003.** Hefler LA, Grimm C, Ackermann S, Malur S, Radjabi-Rahat AR, Leodolter S, Beckmann MW, Zeillinger R, Koelbl H, Tempfer CB. *Cancer Research*. 63 (12):3066–8. PMID: [12810629](#).

Influence on fetal blood pH when adding amniotic fluid: an in vitro model. **2003.** Losch A, Kainz C, Kohlberger P, Heinze G, Hefler L, Lahodny J, Tempfer C. *BJOG: An International Journal of Obstetrics and Gynaecology*. 110 (5):453–6. PMID: [12742328](#).

Elevated serum concentrations of androgens in women with pregnancy-induced hypertension. **2003.** Jirecek S, Joura EA, Tempfer C, Knofler M, Husslein P, Zeisler H. *Wiener Klinische Wochenschrift*. 115 (5-6):162–6. PMID: [12741075](#).

Combined thrombophilic polymorphisms in women with idiopathic recurrent miscarriage. **2003.** Hohlagschwandtner M, Unfried G, Heinze G, Huber JC, Nagele F, Tempfer C. *Fertility and Sterility*. 79 (5):1141–8. PMID: [12738509](#).

Polymorphism of the interleukin-1beta gene and endometriosis. **2003.** Wieser F, Hefler L, Tempfer C, Vlach U, Schneeberger C, Huber J, Wenzl R. *Journal of the Society for Gynecologic Investigation*. 10 (3):172–5. PMID: [12699881](#).

A polymorphism of the interleukin-6 gene promoter and idiopathic recurrent miscarriage. **2003.** Unfried G, Bocskor S, Endler G, Nagele F, Huber JC, Tempfer CB. *Human Reproduction (Oxford, England)*. 18 (2):267–70. PMID: [12571160](#).

Pharmakogenomik in der Frauenheilkunde. Antworten für Zürcher Gesprächskreis. [Pharmacogenomics in gynecology. Replies to the Zurich Discussion Panel]. **2003.** Huber JC, Schneeberger C, Noe M, Tempfer C. *Gynäkologisch-geburtshilfliche Rundschau*. 43 (1):53–65. PMID: [12561784](#).

Analysis of an interleukin-6 gene promoter polymorphism in women with endometriosis by pyrosequencing. **2003.** Wieser F, Fabjani G, Tempfer C, Schneeberger C, Sator M, Huber J, Wenzl R. *Journal of the Society for Gynecologic Investigation*. 10 (1):32–6. PMID: [12517591](#).

Axillary lymph node dissection in pT1 breast cancer: a retrospective analysis of 315 patients and review of the literature. **2002.** Witt A, Obwegeser R, Auerbach L, Tempfer C, Yavuz D, Kubista E. *Wiener Klinische Wochenschrift*. 114 (10-11):387–90. PMID: [12708092](#).

Serum levels of heat shock protein 70 in patients with preeclampsia: a pilot-study. **2002.** Jirecek S, Hohlagschwandtner M, Tempfer C, Knofler M, Husslein P, Zeisler H. *Wiener Klinische Wochenschrift*. 114 (15-16):730–2. PMID: [12602119](#).

A polymorphism of the Nos3 gene and age at natural menopause. **2002.** Hefler LA, Worda C, Huber JC, Tempfer CB. *Fertility and Sterility*. 78 (6):1184–6. PMID: [12477509](#).

Interleukin-1 receptor antagonist polymorphism in women with peritoneal adhesions. **2002.** Wieser F, Tempfer C, Schneeberger C, van Trotsenburg M, Huber J, Wenzl R. *BJOG: An International Journal of Obstetrics and Gynaecology*. 109 (11):1298–300. PMID: [12452470](#).

Polymorphisms of the interleukin-1 gene cluster and ovarian cancer. **2002.** Hefler LA, Ludwig E, Lebrecht A, Zeillinger R, Tong-Cacsire D, Koelbl H, Leodolter S, Tempfer CB. *Journal of the Society for Gynecologic Investigation*. 9 (6):386–90. PMID: [12445604](#).

Drug therapy of urinary urge incontinence: a systematic review. **2002.** Haeusler G, Leitich H, van Trotsenburg M, Kaider A, Tempfer CB. *Obstetrics and Gynecology*. 100 (5 Pt 1):1003–16. PMID: [12423868](#).

Concentrations of estrogens in patients with preeclampsia. **2002.** Zeisler H, Jirecek S, Hohlagschwandtner M, Knofler M, Tempfer C, Livingston JC. *Wiener Klinische Wochenschrift*. 114 (12):458–61. PMID: [12422581](#).

Tumor necrosis factor-alpha promotor polymorphisms and endometriosis. **2002.** Wieser F, Fabjani G, Tempfer C, Schneeberger C, Zeillinger R, Huber JC, Wenzl R. *Journal of the Society for Gynecologic Investigation.* 9 (5):313–8. PMID: [12383917](#).

Catechol-O-methyltransferase polymorphism and endometriosis. **2002.** Wieser F, Wenzl R, Tempfer C, Worda C, Huber J, Schneeberger C. *Journal of Assisted Reproduction and Genetics.* 19 (7):343–8. PMID: [12168735](#).

Polymorphisms of the endothelial nitric oxide synthase gene in ovarian cancer. **2002.** Hefler LA, Ludwig E, Lampe D, Zeillinger R, Leodolter S, Gitsch G, Koelbl H, Tempfer CB. *Gynecologic Oncology.* 86 (2):134–7. PMID: [12144818](#).

The C677T polymorphism of the methylenetetrahydrofolate reductase gene and idiopathic recurrent miscarriage. **2002.** Unfried G, Griesmacher A, Weismuller W, Nagele F, Huber JC, Tempfer CB. *Obstetrics and Gynecology.* 99 (4):614–9. PMID: [12039122](#).

Genetic modelling of the estrogen metabolism as a risk factor of hormone-dependent disorders. **2002.** Huber JC, Schneeberger C, Tempfer CB. *Maturitas.* 42 (1):1–12. PMID: [12020974](#).

Genetic modeling of estrogen metabolism as a risk factor of hormone-dependent disorders. **2002.** Huber JC, Schneeberger C, Tempfer CB. *Maturitas.* 41 Suppl 1:S55-64. PMID: [11955795](#).

Transforming growth factor-beta 1 serum levels in pregnancy and pre-eclampsia. **2002.** Huber A, Hefler L, Tempfer C, Zeisler H, Lebrecht A, Husslein P. *Acta Obstetrica et Gynecologica Scandinavica.* 81 (2):168–71. PMID: [11942909](#).

Serum vascular endothelial growth factor and serum leptin in patients with cervical cancer. **2002.** Lebrecht A, Ludwig E, Huber A, Klein M, Schneeberger C, Tempfer C, Koelbl H, Hefler L. *Gynecologic Oncology.* 85 (1):32–5. PMID: [11925116](#). DOI: [10.1006/gyno.2001.6517](#).

Accessing single nucleotide polymorphisms in genomic DNA by direct multiplex polymerase chain reaction amplification on oligonucleotide microarrays. **2002.** Huber M, Mundlein A, Dornstauder E, Schneeberger C, Tempfer CB, Mueller MW, Schmidt WM. *Analytical Biochemistry.* 303 (1):25–33. PMID: [11906147](#). DOI: [10.1006/abio.2001.5565](#).

PROGINS receptor gene polymorphism is associated with endometriosis. **2002.** Wieser F, Schneeberger C, Tong D, Tempfer C, Huber JC, Wenzl R. *Fertility and Sterility.* 77 (2):309–12. PMID: [11821088](#).

The prognostic value of immunohistochemically detected CD44v3 and CD44v6 expression in patients with surgically staged vulvar carcinoma: a multicenter study. **2002.** Hefler LA, Concin N, Mincham D, Thompson J, Swarte NB, van Eijkeren MA, Sie-Go, Daisy M D S, Hammond I, McCartney AJ, Tempfer CB, Speiser P. *Cancer.* 94 (1):125–30. PMID: [11815968](#).

Polymorphisms of the angiotensinogen gene, the endothelial nitric oxide synthase gene, and the interleukin-1beta gene promoter in women with idiopathic recurrent miscarriage. **2002.** Hefler LA, Tempfer CB, Bashford MT, Unfried G, Zeillinger R, Schneeberger C, Koelbl H, Nagele F, Huber JC. *Molecular Human Reproduction.* 8 (1):95–100. PMID: [11756575](#).

An endothelial nitric oxide synthase gene polymorphism is associated with preeclampsia. **2001.** Tempfer CB, Dorman K, Deter RL, O'Brien WE, Gregg AR. *Hypertension in Pregnancy.* 20 (1):107–18. PMID: [12044319](#). DOI: [10.1081/PRG-100104177](#).

Placental expression of cytokeratin 18 and serum levels of tissue polypeptide antigen in women with pregnancy-induced hypertension. **2001.** Bancher-Todesca D, Hefler L, Zeisler H, Schatten C, Husslein P, Heinze G, Tempfer C. *Hypertension in Pregnancy.* 20 (1):89–98. PMID: [12044317](#). DOI: [10.1081/PRG-100104175](#).

Unterschiede in der psychischen Befindlichkeit zwischen hysterektomierten und nicht-hysterektomierten Frauen. [Differences in the psychological status of hysterectomy and non-hysterectomy women]. **2001.** Mackinger HF, Graf AH, Keck E, Tempfer C, Kainz C. *Wiener Klinische Wochenschrift.* 113 (23-24):954–9. PMID: [11802513](#).

- The PROGINS progesterone receptor gene polymorphism and idiopathic recurrent miscarriage. **2001.** Kurz C, Tempfer CB, Boeckscoer S, Unfried G, Nagele F, Hefler LA. *Journal of the Society for Gynecologic Investigation*. 8 (5):295–8. PMID: [11677150](#).
- Serum cytokine concentrations in patients with cervical cancer: interleukin-4, interferon-gamma, and monocyte chemoattractant protein-1. **2001.** Lebrecht A, Hefler L, Tempfer C, Koelbl H. *Gynecologic Oncology*. 83 (1):170–1. PMID: [11585436](#). DOI: [10.1006/gyno.2001.6361](#).
- Tryptophan hydroxylase gene polymorphism (A218C) and idiopathic recurrent miscarriage. **2001.** Unfried G, Schneeberger C, Szabo L, Nagele F, Huber JC, Tempfer CB. *Obstetrics and Gynecology*. 98 (4):664–7. PMID: [11576585](#).
- Serum levels of adhesion molecules in women with pregnancy-induced hypertension. **2001.** Zeisler H, Livingston JC, Schatten C, Tempfer C, Knofler M, Husslein P. *Wiener Klinische Wochenschrift*. 113 (15-16):588–92. PMID: [11571836](#).
- Hysteroscopy in 2001: a comprehensive review. **2001.** Wieser F, Tempfer C, Kurz C, Nagele F. *Acta Obstetrica et Gynecologica Scandinavica*. 80 (9):773–83. PMID: [11531626](#).
- Sealing of postoperative axillary leakage after axillary lymphadenectomy using a fibrin glue coated collagen patch: a prospective randomised study. **2001.** Berger A, Tempfer C, Hartmann B, Komprat P, Rossmann A, Neuwirth G, Tulusan A, Kubista E. *Breast Cancer Research and Treatment*. 67 (1):9–14. PMID: [11518470](#).
- A polymorphism of the interleukin-1beta gene and idiopathic recurrent miscarriage. **2001.** Hefler LA, Tempfer CB, Unfried G, Schneeberger C, Lessl K, Nagele F, Huber JC. *Fertility and Sterility*. 76 (2):377–9. PMID: [11476790](#).
- Endothelial nitric oxide synthase gene polymorphism in women with idiopathic recurrent miscarriage. **2001.** Tempfer C, Unfried G, Zeillinger R, Hefler L, Nagele F, Huber JC. *Human Reproduction (Oxford, England)*. 16 (8):1644–7. PMID: [11473956](#).
- Placental expression and serum levels of cytokeratin-18 are increased in women with preeclampsia. **2001.** Hefler LA, Tempfer CB, Bancher-Todesca D, Schatten C, Husslein P, Heinze G, Gregg AR. *Journal of the Society for Gynecologic Investigation*. 8 (3):169–73. PMID: [11390252](#).
- Polymorphisms within the interleukin-1 beta gene cluster and preeclampsia. **2001.** Hefler LA, Tempfer CB, Gregg AR. *Obstetrics and Gynecology*. 97 (5 Pt 1):664–8. PMID: [11339912](#).
- Interleukin 1 receptor antagonist polymorphism in women with idiopathic recurrent miscarriage. **2001.** Unfried G, Tempfer C, Schneeberger C, Widmar B, Nagele F, Huber JC. *Fertility and Sterility*. 75 (4):683–7. PMID: [11287019](#).
- Maternal basic fibroblast growth factor serum levels are associated with pregnancy-induced hypertension. **2001.** Kurz C, Hefler L, Zeisler H, Schatten C, Husslein P, Tempfer C. *Journal of the Society for Gynecologic Investigation*. 8 (1):24–6. PMID: [11223353](#).
- Tamoxifen and risk of endometrial cancer. **2001.** Tempfer C, Kubista E. *The Lancet (London, England)*. 357 (9249):65; author reply 67. PMID: [11197377](#). DOI: [10.1016/S0140-6736\(00\)03579-0](#).
- Synovial phospholipase A2 serum levels in pregnancy and preeclampsia. **2001.** Tempfer C, Hefler L, Zeisler H, Schatten C, Husslein P, Kainz C. *Acta Obstetrica et Gynecologica Scandinavica*. 80 (1):27–9. PMID: [11167184](#).
- Endothelial-derived nitric oxide and angiotensinogen: blood pressure and metabolism during mouse pregnancy. **2001.** Hefler LA, Tempfer CB, Moreno RM, O'Brien WE, Gregg AR. *American Journal of Physiology. Regulatory, Integrative and Comparative Physiology*. 280 (1):R174–82. PMID: [11124149](#).
- The clinical value of serum concentrations of cancer antigen 125 in patients with primary fallopian tube carcinoma: a multicenter study. **2000.** Hefler LA, Rosen AC, Graf AH, Lahousen M, Klein M, Leodolter S, Reinhaller A, Kainz C, Tempfer CB. *Cancer*. 89 (7):1555–60. PMID: [11013371](#).

Tumor anemia and thrombocytosis in patients with vulvar cancer. **2000.** Hefler L, Mayerhofer K, Leibman B, Obermair A, Reinthaller A, Kainz C, Tempfer C. *Tumour Biology*. 21 (5):309–14. PMID: [10940827](#).

High-dose chemotherapy plus hematopoietic stem-cell rescue for metastatic breast cancer. **2000.** Tempfer C, Seifert M. *The New England Journal of Medicine*. 343 (6):439; author reply 440-1. PMID: [10939898](#). DOI: [10.1056/NEJM200008103430613](#).

Serum soluble Fas levels in ovarian cancer. **2000.** Hefler L, Mayerhofer K, Nardi A, Reinthaller A, Kainz C, Tempfer C. *Obstetrics and Gynecology*. 96 (1):65–9. PMID: [10862844](#).

Serum homocyst(e)ine levels in women with preeclampsia. **2000.** Mayerhofer K, Hefler L, Zeisler H, Tempfer C, Bodner K, Stockler-Ipsiroglu S, Muhl A, Kaider A, Schatten C, Leodolter S, Husslein P, Kainz C. *Wiener Klinische Wochenschrift*. 112 (6):271–5. PMID: [10815302](#).

Genetic contributions of the endothelial nitric oxide synthase gene to ovulation and menopause in a mouse model. **2000.** Tempfer C, Moreno RM, O'Brien WE, Gregg AR. *Fertility and Sterility*. 73 (5):1025–31. PMID: [10785232](#).

Placental expression and serum concentrations of cytokeratin 19 in preeclampsia. **2000.** Tempfer CB, Bancher-Todesca D, Zeisler H, Schatten C, Husslein P, Gregg AR. *Obstetrics and Gynecology*. 95 (5):677–82. PMID: [10775728](#).

Serum concentrations of tissue polypeptide antigen in patients with vulvar intraepithelial neoplasia and vulvar cancer. **2000.** Hefler L, Tempfer C, Frischmuth K, Maenner G, Concin N, Sliutz G, Reinthaller A, Leodolter S, Kainz C. *Tumour Biology*. 21 (2):98–104. PMID: [10686539](#).

Vascular endothelial growth factor serum levels in pregnancy and preeclampsia. **2000.** Hefler L, Obermair A, Husslein P, Kainz C, Tempfer C. *Acta Obstetrica et Gynecologica Scandinavica*. 79 (1):77–8. PMID: [10646821](#).

Genetic control of fertility and embryonic waste in the mouse: A role for angiotensinogen. **2000.** Tempfer CB, Moreno RM, Gregg AR. *Biology of Reproduction*. 62 (2):457–62. PMID: [10642587](#).

CD44v6 expression is an independent prognostic factor in node-negative FIGO stage IB cervical carcinoma. **1999.** Speiser P, Kridelka F, Tempfer C, Edwards L, Leodolter S, Kainz C, Hacker NF. *International Journal of Gynecological Cancer*. 9 (2):160–5. PMID: [11240759](#).

Serum concentrations of vascular endothelial growth factor in vulvar cancer. **1999.** Hefler L, Tempfer C, Obermair A, Frischmuth K, Sliutz G, Reinthaller A, Leodolter S, Kainz C. *Clinical Cancer Research*. 5 (10):2806–9. PMID: [10537345](#).

Immunohistochemical detection of matrix metalloproteinases (MMP) 1 and 2, and tissue inhibitor of metalloproteinase 2 (TIMP 2) in stage IB cervical cancer. **1999.** Moser PL, Kieback DG, Hefler L, Tempfer C, Neunteufel W, Gitsch G. *Anticancer Research*. 19 (5C):4391–3. PMID: [10650781](#).

Monocyte chemoattractant protein-1 serum levels in ovarian cancer patients. **1999.** Hefler L, Tempfer C, Heinze G, Mayerhofer K, Breitenacker G, Leodolter S, Reinthaller A, Kainz C. *British Journal of Cancer*. 81 (5):855–9. PMID: [10555758](#). DOI: [10.1038/sj.bjc.6690776](#).

Immunohistochemical detection of matrix metalloproteinases (MMP) 1 and 2, and tissue inhibitor of metalloproteinase 2 (TIMP 2) in stage I and II endometrial cancer. **1999.** Moser PL, Hefler L, Tempfer C, Neunteufel W, Kieback DG, Gitsch G. *Anticancer Research*. 19 (3B):2365–7. PMID: [10472357](#).

Serum concentrations of squamous-cell carcinoma antigen and tissue polypeptide antigen in the follow-up of patients with vulvar cancer. **1999.** Hefler L, Frischmuth K, Heinze G, Sliutz G, Leodolter S, Reinthaller A, Kainz C, Tempfer C. *International Journal of Cancer*. 83 (2):167–70. PMID: [10471522](#).

Serum levels of ELAM-1, but not CD44, predict the clinical outcome of patients with preeclampsia. **1999.** Tempfer C, Zeisler H, Hefler L, Schatten C, Husslein P, Kainz C. *Hypertension in Pregnancy*. 18 (1):45–55. PMID: [10463999](#).

- Serum levels of leukocyte functional antigen-3 in pregnancy and preeclampsia. **1999.** Hefler L, Kainz C, Zeisler H, Heinze G, Schatten C, Husslein P, Leodolter S, Tempfer C. *Acta Obstetrica et Gynecologica Scandinavica*. 78 (7):580–5. PMID: [10422903](#).
- Serum concentrations of endostatin in patients with vulvar cancer. **1999.** Hefler L, Tempfer C, Kainz C, Obermair A. *Gynecologic Oncology*. 74 (1):151–2. PMID: [10385573](#). DOI: [10.1006/gyno.1999.5496](#).
- Serum concentrations of squamous cell carcinoma antigen in patients with vulvar intraepithelial neoplasia and vulvar cancer. **1999.** Hefler L, Obermair A, Tempfer C, van Houte M, Maenner G, Reinthaller A, Leodolter S, Kainz C. *International Journal of Cancer*. 84 (3):299–303. PMID: [10371350](#).
- Geography of biomedical publications in the European Union, 1990-98. **1999.** Hefler L, Tempfer C, Kainz C. *The Lancet (London, England)*. 353 (9167):1856. PMID: [10359422](#). DOI: [10.1016/S0140-6736\(99\)01278-7](#).
- Expression of Bcl-2 in vulvar cancer tissue. **1999.** Hefler L, Tempfer C, Kainz C. *Gynecologic Oncology*. 73 (2):338–9. PMID: [10329060](#). DOI: [10.1006/gyno.1999.5372](#).
- Humoral p53 antibody response is a prognostic parameter in ovarian cancer. **1999.** Mayerhofer K, Tempfer C, Kucera E, Hefler L, Zeisler H, Kainz C, Zeillinger R, Sliutz G. *Anticancer Research*. 19 (1B):875–8. PMID: [10216509](#).
- Prognostic significance of tumor angiogenesis in endometrial cancer. **1999.** Obermair A, Tempfer C, Wasicky R, Kaider A, Hefler L, Kainz C. *Obstetrics and Gynecology*. 93 (3):367–71. PMID: [10074981](#).
- Value of urethral pressure profilometry in the female incontinent patient: a prospective trial with an 8-channel urethral catheter. **1998.** Haeusler G, Tempfer C, Heinzl H, Sam C, Hefler L, Hanzal E, Koelbl H. *Urology*. 52 (6):1113–7. PMID: [9836565](#).
- Zytokeratintumormarker beim Ovarialkarzinom: Tissue Polypeptide Specific Antigen (TPS) und M3/M21. [Cytokeratin tumor markers in ovarian carcinoma: tissue polypeptide specific antigen (TPS) and M3/M21]. **1998.** Hefler L, Tempfer C, Hausler G, Heinzl H, Kainz C. *Wiener Klinische Wochenschrift*. 110 (18):635–41. PMID: [9816636](#).
- Serum interleukin 1 in ovarian cancer patients. **1998.** Zeisler H, Tempfer C, Joura EA, Sliutz G, Koelbl H, Wagner O, Kainz C. *European Journal of Cancer*. 34 (6):931–3. PMID: [9797710](#).
- CYFRA 21-1 serum levels in women with adnexal masses and inflammatory diseases. **1998.** Tempfer C, Hefler L, Heinzl H, Loesch A, Gitsch G, Rumpold H, Kainz C. *British Journal of Cancer*. 78 (8):1108–12. PMID: [9792159](#).
- CD44v3 and v6 variant isoform expression correlates with poor prognosis in early-stage vulvar cancer. **1998.** Tempfer C, Sliutz G, Haeusler G, Speiser P, Reinthaller A, Breitenecker G, Vavra N, Kainz C. *British Journal of Cancer*. 78 (8):1091–4. PMID: [9792156](#).
- Cytosol concentrations of CD44 isoforms in breast cancer tissue. **1998.** Hefler L, Tempfer C, Haeusler G, Kucera E, Mayerhofer K, Zeillinger R, Reinthaller A, Kainz C. *International Journal of Cancer*. 79 (5):541–5. PMID: [9761127](#).
- Vascular endothelial growth factor serum concentrations in ovarian cancer. **1998.** Tempfer C, Obermair A, Hefler L, Haeusler G, Gitsch G, Kainz C. *Obstetrics and Gynecology*. 92 (3):360–3. PMID: [9721770](#).
- Influence of acupuncture on maternal serum levels of interleukin-8, prostaglandin F2alpha, and beta-endorphin: a matched pair study. **1998.** Tempfer C, Zeisler H, Heinzl H, Hefler L, Husslein P, Kainz C. *Obstetrics and Gynecology*. 92 (2):245–8. PMID: [9699760](#).
- M3/M21 serum levels in women with adnexal masses and inflammatory diseases. **1998.** Hefler L, Tempfer C, Heinzl H, Haeusler G, Steindl P, Schneeberger C, Gitsch G, Kainz C. *International Journal of Cancer*. 79 (4):434–8. PMID: [9699539](#).
- Influence of acupuncture on duration of labor. **1998.** Zeisler H, Tempfer C, Mayerhofer K, Barrada M, Husslein P. *Gynecologic and Obstetric Investigation*. 46 (1):22–5. PMID: [9692336](#).

- Prognostic value of cathepsin D expression and association with histomorphological subtypes in breast cancer. **1998.** Losch A, Tempfer C, Kohlberger P, Joura EA, Denk M, Zajic B, Breitenecker G, Kainz C. *British Journal of Cancer*. 78 (2):205–9. PMID: [9683294](#).
- Concentration of vascular endothelial growth factor (VEGF) in the serum of patients with suspected ovarian cancer. **1998.** Obermair A, Tempfer C, Hefler L, Preyer O, Kaider A, Zeillinger R, Leodolter S, Kainz C. *British Journal of Cancer*. 77 (11):1870–4. PMID: [9667661](#).
- Tissue polypeptide specific antigen in the follow-up of ovarian and cervical cancer patients. **1998.** Tempfer C, Hefler L, Haeusler G, Reinthaller A, Koelbl H, Zeisler H, Kainz C. *International Journal of Cancer*. 79 (3):241–4. PMID: [9645344](#).
- The prognostic value of CD44 isoform expression in endometrial cancer. **1998.** Tempfer C, Haeusler G, Kaider A, Hefler L, Hanzal E, Reinthaller A, Breitenecker G, Kainz C. *British Journal of Cancer*. 77 (7):1137–9. PMID: [9569051](#).
- Present state of diagnostics and therapy in female urinary incontinence. **1998.** Haeusler G, Sam C, Dorfler D, Tempfer C, Hanzal E, Kolbl H. *Acta Obstetrica et Gynecologica Scandinavica*. 77 (2):222–7. PMID: [9512332](#).
- Omental evisceration after laparoscopic treatment of a tubal pregnancy. A case report and review of the literature. **1998.** Haeusler G, Tempfer C, Gitsch G, Hanzal E. *Gynecologic and Obstetric Investigation*. 45 (1):66–7. PMID: [9473169](#).
- Effect of spinal anaesthesia on the lower urinary tract in continent women. **1998.** Haeusler G, Sam C, Chiari A, Tempfer C, Hanzal E, Koelbl H. *BJOG: An International Journal of Obstetrics and Gynaecology*. 105 (1):103–6. PMID: [9442171](#).
- Prostate specific antigen (PSA) in breast and ovarian cancer. **1997.** Kucera E, Kainz C, Tempfer C, Zeillinger R, Koelbl H, Sliutz G. *Anticancer Research*. 17 (6D):4735–7. PMID: [9494598](#).
- Serum M3/M21 in ovarian cancer patients. **1997.** Tempfer C, Hefler L, Haeusler G, Sliutz G, Hanzal E, Reinthaller A, Kainz CH. *British Journal of Cancer*. 76 (10):1387–9. PMID: [9374388](#).
- Serum M3/M21 in cervical cancer patients. **1997.** Sliutz G, Tempfer C, Hanzal E, Reinthaller A, Koelbl H, Zeillinger R, Kainz C. *European Journal of Cancer*. 33 (6):973–5. PMID: [9291824](#).
- Serum evaluation of interleukin 6 in ovarian cancer patients. **1997.** Tempfer C, Zeisler H, Sliutz G, Haeusler G, Hanzal E, Kainz C. *Gynecologic Oncology*. 66 (1):27–30. PMID: [9234916](#). DOI: [10.1006/gyno.1997.4726](#).
- Fallopian tissue sampling with a cytobrush during hysteroscopy: a new approach for detecting tubal infection. **1997.** Haeusler G, Tempfer C, Lehner R, Sam C, Kainz C. *Fertility and Sterility*. 67 (3):580–2. PMID: [9091353](#).
- CD44 is an independent prognostic factor in early-stage cervical cancer. **1997.** Speiser P, Wanner C, Tempfer C, Mittelbock M, Hanzal E, Bancher-Todesca D, Gitsch G, Reinthaller A, Kainz C. *International Journal of Cancer*. 74 (2):185–8. PMID: [9133453](#).
- Detection of p53 point mutations in primary human vulvar cancer by PCR and temperature gradient gel electrophoresis. **1997.** Sliutz G, Schmidt W, Tempfer C, Speiser P, Gitsch G, Eder S, Schneeberger C, Kainz C, Zeillinger R. *Gynecologic Oncology*. 64 (1):93–8. PMID: [8995554](#). DOI: [10.1006/gyno.1996.4535](#).
- M. Behcet der Cervix uteri--ein Fallbericht. [Behcet's disease of the uterine cervix--a case report]. **1996.** Bancher-Todesca D, Seeber A, Tempfer C, Obermair A, Kucera E, Gitsch G, Kainz C. *Wiener Klinische Wochenschrift*. 108 (21):689–91. PMID: [9045526](#).
- Menstrual phase and breast cancer surgery: influence on clinical outcome or pitfall of statistical analysis? **1996.** Tempfer C, Haeusler G, Heinzl H, Kolb R, Hanzal E, Kainz C. *Cancer Letters*. 110 (1-2):145–8. PMID: [9018093](#).
- Menstrual phase and timing of breast cancer surgery: statistical aspects. **1996.** Haeusler G, Tempfer C, Kainz C, Heinzl H. *British Journal of Cancer*. 74 (11):1851–2. PMID: [8956806](#).

Prognostic value of immunohistochemically detected CD44 isoforms CD44v5, CD44v6 and CD44v7-8 in human breast cancer. **1996.** Tempfer C, Losch A, Heinzl H, Hausler G, Hanzal E, Kolbl H, Breitenecker G, Kainz C. *European Journal of Cancer*. 32A (11):2023–5. PMID: [8943691](#).

The serum tumor marker M3/M21 in the follow-up of breast cancer patients. **1996.** Tempfer C, Hanzal E, Zeillinger R, Koelbl H, Dadak C, Kainz C. *Anticancer Research*. 16 (5B):3049–52. PMID: [8920765](#).

Influence of microvessel density and vascular permeability factor/vascular endothelial growth factor expression on prognosis in vulvar cancer. **1996.** Obermair A, Kohlberger P, Bancher-Todesca D, Tempfer C, Sliutz G, Leodolter S, Reinthaller A, Kainz C, Breitenecker G, Gitsch G. *Gynecologic Oncology*. 63 (2):204–9. PMID: [8910628](#). DOI: [10.1006/gyno.1996.0307](#).

Quantification of uPA receptor expression in human breast cancer cell lines by cRT-PCR. **1996.** Sliutz G, Eder H, Koelbl H, Tempfer C, Auerbach L, Schneeberger C, Kainz C, Zeillinger R. *Breast Cancer Research and Treatment*. 40 (3):257–63. PMID: [8883968](#).

Radiosurgery in the management of cervical intraepithelial neoplasia. **1996.** Kainz C, Tempfer C, Sliutz G, Breitenecker G, Reinthaller A. *The Journal of Reproductive Medicine*. 41 (6):409–14. PMID: [8799916](#).

p53 protein overexpression in early stage endometrial cancer. **1996.** Kohlberger P, Gitsch G, Loesch A, Tempfer C, Kaider A, Reinthaller A, Kainz C, Breitenecker G. *Gynecologic Oncology*. 62 (2):213–7. PMID: [8751552](#). DOI: [10.1006/gyno.1996.0218](#).

Expression of the adhesion molecule CD44v3 is a prognostic factor in vulvar carcinoma. **1996.** Tempfer C, Gitsch G, Hanzal E, Reinthaller A, Koelbl H, Kainz C. *Anticancer Research*. 16 (4A):2029–31. PMID: [8712738](#).

Drug resistance against gemcitabine and topotecan mediated by constitutive hsp70 overexpression in vitro: implication of quercetin as sensitiser in chemotherapy. **1996.** Sliutz G, Karlseder J, Tempfer C, Orel L, Holzer G, Simon MM. *British Journal of Cancer*. 74 (2):172–7. PMID: [8688318](#).

Immunohistochemical detection of adhesion molecule CD44 splice variants in lymph node metastases of cervical cancer. **1996.** Kainz C, Tempfer C, Kohlberger P, Janisch S, Koelbl H, Gitsch G, Breitenecker G. *International Journal of Cancer*. 69 (3):170–3. PMID: [8682582](#). DOI: [10.1002/\(SICI\)1097-0215\(19960621\)69:3<170::AID-IJC3>3.0.CO;2-X](#).

Prognostic value of immunohistochemically detected CD44 expression in patients with carcinoma of the vulva. **1996.** Tempfer C, Gitsch G, Haeusler G, Reinthaller A, Koelbl H, Kainz C. *Cancer*. 78 (2):273–7. PMID: [8674003](#). DOI: [10.1002/\(SICI\)1097-0142\(19960715\)78:2<273::AID-CNCR13>3.0.CO;2-T](#).

Serum evaluation of basic FGF in breast cancer patients. **1995.** Sliutz G, Tempfer C, Obermair A, Dadak C, Kainz C. *Anticancer Research*. 15 (6B):2675–7. PMID: [8669845](#).

Immunohistochemical and serological evaluation of CD44 splice variants in human ovarian cancer. **1995.** Sliutz G, Tempfer C, Winkler S, Kohlberger P, Reinthaller A, Kainz C. *British Journal of Cancer*. 72 (6):1494–7. PMID: [8519665](#).

Influence of age and human papillomavirus-infection on reliability of cervical cytopathology. **1995.** Kainz C, Tempfer C, Gitsch G, Heinzl H, Reinthaller A, Breitenecker G. *Archives of Gynecology and Obstetrics*. 256 (1):23–8. PMID: [7726650](#).

Tissue polypeptide specific antigen and cancer associated serum antigen in the follow-up of ovarian cancer. **1995.** Sliutz G, Tempfer C, Kainz C, Mustafa G, Gitsch G, Koelbl H, Biegelmayer C. *Anticancer Research*. 15 (3):1127–9. PMID: [7645936](#).

Modulation of IgA, IgE, and IgG Fc receptor expression on human mononuclear phagocytes by 1 alpha,25-dihydroxyvitamin D3 and cytokines. **1995.** Boltz-Nitulescu G, Willheim M, Spittler A, Leutmezer F, Tempfer C, Winkler S. *Journal of Leukocyte Biology*. 58 (2):256–62. PMID: [7643018](#).

IL-10 augments CD23 expression on U937 cells and down-regulates IL-4-driven CD23 expression on cultured human blood monocytes: effects of IL-10 and other cytokines on cell phenotype and phagocytosis. **1995.** Spittler A, Schiller C, Willheim M, Tempfer C, Winkler S, Boltz-Nitulescu G. *Immunology*. 85 (2):311–7. PMID: [7642222](#).

Serum evaluation of basic fibroblast growth factor in cervical cancer patients. **1995.** Sliutz G, Tempfer C, Obermair A, Reinthaller A, Gitsch G, Kainz C. *Cancer Letters*. 94 (2):227–31. PMID: [7634250](#).

Influence of glutamine on the phenotype and function of human monocytes. **1995.** Spittler A, Winkler S, Gotzinger P, Oehler R, Willheim M, Tempfer C, Weigel G, Fugger R, Boltz-Nitulescu G, Roth E. *Blood*. 86 (4):1564–9. PMID: [7632965](#).

Das Bethesda-System--eine Verbesserung der Klassifikation der Zervixzytologie? [The Bethesda system--an improvement in classification of cervix cytology?]. **1995.** Kainz C, Tempfer C, Bancher D, Sliutz G, Breitenecker G, Reinthaller A. *Geburtshilfe und Frauenheilkunde*. 55 (8):435–40. PMID: [7557218](#). DOI: [10.1055/s-2007-1022816](#).

Prognostic value of tumour microvessel density in cancer of the uterine cervix stage IB to IIB. **1995.** Kainz C, Speiser P, Wanner C, Obermair A, Tempfer C, Sliutz G, Reinthaller A, Breitenecker G. *Anticancer Research*. 15 (4):1549–51. PMID: [7544572](#).

Splice variants of CD44 in human cervical cancer stage IB to IIB. **1995.** Kainz C, Kohlberger P, Sliutz G, Tempfer C, Heinzl H, Reinthaller A, Breitenecker G, Koelbl H. *Gynecologic Oncology*. 57 (3):383–7. PMID: [7539775](#). DOI: [10.1006/gyno.1995.1159](#).

Serum CD44 splice variants in cervical cancer patients. **1995.** Kainz C, Tempfer C, Winkler S, Sliutz G, Koelbl H, Reinthaller A. *Cancer Letters*. 90 (2):231–4. PMID: [7537626](#).

CD44-Splice-Varianten als Prognosefaktoren beim invasiven Zervixkarzinom. [CD44 splice variants as prognostic factors in invasive cervix carcinoma]. **1995.** Reinthaller A, Kainz C, Kohlberger P, Tempfer C, Gitsch G, Kolbl H, Breitenecker G. *Gynäkologisch-geburtshilfliche Rundschau*. 35 (1):16–9. PMID: [7537136](#).

Prognostic value of CD44 splice variants in human stage III cervical cancer. **1995.** Kainz C, Kohlberger P, Tempfer C, Sliutz G, Gitsch G, Reinthaller A, Breitenecker G. *European Journal of Cancer*. 31A (10):1706–9. PMID: [7488429](#).

Vascular space invasion and inflammatory stromal reaction as prognostic factors in patients with surgically treated cervical cancer stage IB to IIB. **1994.** Kainz C, Gitsch G, Tempfer C, Heinzl H, Koelbl H, Breitecker G, Reinthaller A. *Anticancer Research*. 14 (5B):2245–8. PMID: [7840530](#).