

**Publikationsverzeichnis PD Dr med. et.scient. med. Thomas Winder, PhD
(peer reviewed)**

Originalarbeiten:

1. Sauter M, Vavricka SR, Keilholz G, Heinrich H, **Winder T**, Kranzbühler H, Lombriser N, Misselwitz B. Surveillance of anal carcinoma after radiochemotherapy : A retrospective analysis of 80 patients. *Strahlenther Onkol.* 2017 Aug;193(8):639-647. doi: 10.1007/s00066-017-1159-0. Epub 2017 Jun 26.
2. Riedl JM, Posch F, Bezan A, Szkandera J, Smolle MA, **Winder T**, Rossmann CH, Schaberl-Moser R, Pichler M, Stotz M, Stöger H, Gerger A. Patterns of venous thromboembolism risk in patients with localized colorectal cancer undergoing adjuvant chemotherapy or active surveillance: an observational cohort study. *BMC Cancer.* 2017 Jun 15;17(1):415.
3. Bezan A, Posch F, Ploner F, Bauernhofer T, Pichler M, Szkandera J, Hutterer GC, Pummer K, Gary T, Samonigg H, Beyer J, **Winder T**, Hermanns T, Fankhauser CD, Gerger A, Stotz M. Risk stratification for venous thromboembolism in patients with testicular germ cell tumors. *PLoS One.* 2017 Apr 21;12(4):e0176283.
4. Piegeler T, **Winder T**, Kern S, Pestalozzi B, Schneider PM, Beck-Schimmer B. Detection of circulating tumor cells in patients with esophagogastric or pancreatic adenocarcinoma using the CellSearch® system: An observational feasibility study. *Oncol Lett.* 2016 Aug;12(2):1513-1518. Impact Factor 1.48 (2015 Journal Citation Reports).
5. Bohanes P, Rankin C, Blanke CD, **Winder T**, Ulrich CM, Smalley SR, Rich TA, Martenson JA, Benson AB 3rd, Mayer RJ, Cripps CM, Danenberg KD, Makar KW, Zhang W, Benedetti JK, Lenz HJ. Pharmacogenetic analysis of INT 0144 trial: association of polymorphisms with survival and toxicity in rectal cancer patients treated with 5-FU and radiation. *Clin Cancer Res.* 2015 Apr 1;21(7):1583-90. Impact Factor 7.837 (2012 Journal Citation Reports)
6. Purohit B, **Winder T**, Maggio EM, Kollias SS. Aggressive primary olfactory neuroblastoma of the sphenoclivar region: A case report and literature review. *Laryngoscope.* 2015 Apr;125(4):822-5.
7. Muendlein A, Hubalek M, Geller-Rhomberg S, Gasser K, **Winder T**, Drexel H, Decker T, Mueller-Holzner E, Chamson M, Marth C, Lang AH. Significant survival impact of MACC1 polymorphisms in HER2 positive breast cancer patients. *Eur J Cancer.* 2014 Jun 5. pii: S0959-8049(14)00657-1. doi: 10.1016/j.ejca.2014.05.007. [Epub ahead of print]. Impact Factor 5.061 (2012 Journal Citation Reports).

8. Szkandera J, Pichler M, Absenger G, Stotz M, Weissmueller M, Samonigg H, Asslaber M, Lax S, Leitner G, **Winder T**, Renner W, Gerger A. A functional germline variant in GLI1 implicates Hedgehog signaling in clinical outcome of stage II and III colon carcinoma patients. *Clin Cancer Res*. 2014 Mar 15;20(6):1687-97. Impact Factor 7.837 (2012 Journal Citation Reports)
9. **Winder T**, Giamas G, Wilson PM, Zhang W, Yang D, Bohanes P, Ning Y, Gerger A, Stebbing J, Lenz HJ. Insulin-like growth factor receptor polymorphism defines clinical outcome in estrogen receptor-positive breast cancer patients treated with tamoxifen. *Pharmacogenomics J*. 2014 Feb;14(1):28-34. Impact Factor 5.134 (2012 Journal Citation Reports)
10. Ning Y, Gerger A, Zhang W, Hanna DL, Yang D, **Winder T**, Wakatsuki T, Labonte MJ, Stintzing S, Volz N, Sunakawa Y, Stremitzer S, El-Khoueiry R, Lenz HJ. Platin polymorphisms predict gender and stage-specific colon cancer recurrence after adjuvant chemotherapy. *Mol Cancer Ther*. 2014 Feb;13(2):528-39. Impact Factor 5.599 (2012 Journal Citation Reports)
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13. Muendlein A, Lang AH, Geller-Rhomberg S, **Winder T**, Gasser K, Drexel H, Decker T, Mueller-Holzner E, Chamson M, Marth C, Hubalek M. Association of a common genetic variant of the IGF-1 gene with event-free survival in patients with HER2-positive breast cancer. *J Cancer Res Clin Oncol*. 2013 Mar;139(3):491-8. Impact Factor 2.914 (2012 Journal Citation Reports)
14. Pohl A, El-Khoueiry A, Yang D, Zhang W, Lurje G, Ning Y, **Winder T**, Hu-Lieskoven S, Iqbal S, Danenberg KD, Kahn M, Teo JL, Shriki J, Stebbing J, Lenz HJ. Pharmacogenetic profiling of CD133 is associated with response rate (RR) and progression-free survival (PFS) in patients with metastatic colorectal cancer (mCRC), treated with bevacizumab-based chemotherapy. *Pharmacogenomics J*. 2013 Apr;13(2):173-80. Impact Factor 5.134 (2012 Journal Citation Reports)
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18. Lang AH, Geller-Rhomberg S, **Winder T**, Stark N, Gasser K, Hartmann B, Kohler B, Grizelj I, Drexel H, Muendlein A. A common variant of the MACC1 gene is significantly associated with overall survival in colorectal cancer patients. *BMC Cancer.* 2012 Jan 17;12(1):20. Impact Factor 3.333 (2012 Journal Citation Reports)
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23. **Winder T**, Ning Y, Yang D, Zhang W, G Power DG, Bohanes P, Gerger A, Wilson PM, Lurje G, Tang LH, Shah M and Lenz HJ. Germline polymorphisms in genes involved in the CD44 signaling pathway are associated with clinical outcome in localized gastric adenocarcinoma (GA). *Int J Cancer* 2011 Sep 1;129(5):1096-104. Impact Factor 6.198 (2012 Journal Citation Reports) #∞
24. **Winder T**, Zhang W, Yang D, Ning Y, Bohanes P, Gerger A, Wilson P, Pohl A, Mauro DJ, Langer C, Rowinsky EK, Lenz HJ. Germline polymorphisms in genes involved in the IGF1-pathway predict efficacy of cetuximab in wild-type

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Fallbeschreibungen:

1. **Winder T**, Schuster A, Becherer A, Gasser K, De Vries A, Gruber-Mösenbacher U, Mündlein A, Drexel H, Lang A. Advanced inoperable type B3 thymoma; Monitoring of a novel therapeutic approach with radio-chemotherapy. *Nuklearmedizin.* 2010;49(5):N20-1.
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Übersichtsarbeiten (Reviews):

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11. Muendlein A, **Winder T**, Locker S, Drexel H. Einfluss von DNA-Variationen auf die koronare Herzerkrankung. *Journal für Kardiologie* 2008: 11-12: 342-6.

Buchbeiträge:

1. **Winder T**, Lenz H-J. Molekulare Diagnostik und Response Prädiktion. Siewert, *Praxis der Viszeralchirurgie - Onkologische Chirurgie*. Springer Verlag 3. Auflage 2010;187-197. ISBN 978-3-642-03807-5
2. **Winder T**, Lenz H-J. Molecular Prognostic Markers in Colon Cancer. Chapter 6 in *Metastasis in colorectal cancer*. Springer 1st Edition, 2010, XVI, 416 p., Hardcover . ISBN: 978-90-481-8832-1

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