

**Publikationsliste Stipendiaten/innen der Stiftung LebensBlicke
am Huntsman Cancer Institute**

Stand: 08.02.2022

Veröffentlichungen

- 1) Himbert C, Ose J, Delphan M, Ulrich CM. **A systematic review of the interrelation between diet and surgery-induced weight loss and vitamin D status.** *Nutrition Research.* 2017;38:13-26. PMID: 28381350. PMCID: PMC6035876.
- 2) Himbert C, Delphan M, Bowers LW, Scherer D, Hursting S, Ulrich CM. **Signals from the adipose microenvironment and the obesity-cancer link.** *Cancer Prevention Research (Phila)* 2017 Sep;10(9):494-506. PMID:28864539. PMCID: PMC5898450
- 3) Ulrich CM, Himbert C, Holowatyj AN, Hursting SD. **Energy balance and gastrointestinal cancer: risk, interventions, outcomes and mechanisms.** *Nature Reviews Gastroenterology and Hepatology* 2018 Aug 29 doi: 10.1038/s41575-018-0053-2. PMID:30158569 PMCID: PMC6500387
- 4) Himbert C, Ose J, Nattenmueller J, Warby CA, Holowatyj AN, Böhm J, Lin T, Haffa M, Gigic B, Hardikar S, Scherer D, Zielske L, Schrotz-King P, Koelsch T, Siegel EM, Shibata D, Ulrich A, Schneider M, Hursting SD, Kauczor HU, Ulrich CM. **Body fatness, adipose tissue compartments and biomarkers of inflammation and angiogenesis in colorectal cancer: the ColoCare Study.** *Cancer Epidemiology, Biomarkers and Prevention* 2019 Jan;28(1):76-82 doi: 10.1158/1055-9965.EPL-18-0654. PMID:30333223. PMCID: PMC6324954
- 5) Himbert C, Ose J, Lin T, Warby CA, Gigic B, Steindorf K, Schrotz-King P, Abbenhardt-Martin C, Zielske L, Boehm J, Ulrich CM. **Inflammation- and angiogenesis-related biomarkers are correlated with cancer-related fatigue in colorectal cancer patients: Results from the ColoCare Cohort.** *European Journal of Cancer Care* 2019 Apr 24:e12055 doi:10.1111/ecc.13055 PMID: 31016796.PMCID: PMC6639140
- 6) Kiblawi R, Holowatyj AN, Gigic B, Brezina S, Geijsen AJ, Ose J, Lin T, Hardikar S, Himbert C, Warby CA, Boehm J, Bours MJL, van Duijnhoven FJ, Gumpenberger T, Kok DE, Koole A, van Roekel EH, Schrotz-King P, Ulvik A, Gsur A, Habermann N, Kampman E, Weijenberg MP, Ueland PM, Schneider M, Ulrich AB, Ulrich CM, Playdon M. **One-carbon metabolites, B-vitamins and associations with systemic inflammation and angiogenesis biomarkers among colorectal cancer patients: Results from the ColoCare Study.** *British Journal of Nutrition.* 2020 Feb 5:1-14. doi: 10.1017/S0007114520000422. PMID: 32019627. PMCID: PMC7425811
- 7) Hardikar S, Albrechtsen RD, Achaintre D, Lin T, Pauleck S, Playdon M, Holowatyj AN, Gigic B, Schrotz-King P, Boehm J, Habermann N, Brezina S, Gsur A, van Roekel EH, Weijenberg MP, Keski-Rahkonen P, Scalbert A, Ose J, Ulrich CM. **Impact of pre-blood collection factors on plasma metabolomic profiles. Metabolites** 2020 May 21;10(5):213 PMID: 32455751. PMCID: PMC7281389
- 8) Geijsen AJMR, Ulvik A, Gigic B, Kok DE, van Duijnhoven FJB, Holowatyj AN, Brezina S, van Roekel EH, Baierl A, Bergmann MM, Böhm J, Bours MJL, Brenner H,

Breukink SO, Bronner MP, Chang-Claude J, de Wilt JHW, Grady WM, Grünberger T, Gumpenberger T, Herpel E, Hoffmeister M, Huang LC, Jedrzkiewicz JD, Keulen ETP, Kiblawi R, Kölsch T, Koole JL, Kosma K, Kouwenhoven EA, Kruyt FM, Kvalheim G, Li CI, Lin T, Ose J, Pickron TB, Scaife CL, Schirmacher P, Schneider MA, Schrotz-King P, Singer MC, Swanson ER, van Duijvendijk P, van Halteren HK, van Zutphen M, Vickers K, Vogelaar FJ, Wesselink E, Habermann N, Ulrich AB, Ueland PM, Weijenberg MP, Gsur A, Ulrich CM, Kampman E. **Circulating folate and folic acid concentrations: associations with colorectal cancer recurrence and survival** *JNCI Cancer Spectrum*. 2020 Jul 7;4(5):pkaa051. doi: 10.1093/jncics/pkaa051. eCollection 2020 Oct. PMID: 33134831. PMCID: PMC7583160

- 9) Holowatyj AN, Haffa M, Lin T, Gigic B, Ose J, Warby C, Himbert C, Abbenhardt-Martin C, Böhm J, von Knebel-Doerberitz M, Habermann N, Herpel E, Kauczor HU, Kloor M, Nattenmüller J, Scherer D, Schirmacher P, Schneider M, Schrotz-King P, Simon T, Ulrich A, Bowers L, Hursting S, Ulrich CM. **Multi-omics analysis reveals adipose-tumor crosstalk in colorectal cancer patients** *Cancer Prevention Research (Phila)*. 2020 Oct;13(10):817-828. doi: 10.1158/1940-6207.CAPR-19-0538. Epub 2020 Jul 12. PMID: 32655010.
- 10) Koole JL, Bours MJL, Geijssen AJMR, Gigic B, Ulvik A, Kok DE, Brezina S, Ose J, Baierl A, Böhm J, Brenner H, Breukink SO, Chang-Claude J, van Duijnhoven FJB, van Duijvendijk P, Gumpenberger T, Habermann N, van Halteren HK, Hoffmeister M, Holowatyj AN, Janssen-Heijnen MLG, Keulen ETP, Kiblawi R, Kruyt FM, Li CI, Lin T, Middtun Ø, Peoples AR, van Roekel EH, Schneider MA, Schrotz-King P, Ulrich AB, Vickers K, Wesselink E, de Wilt JHW, Gsur A, Ueland PM, Ulrich CM, Kampman E, Weijenberg MP. **Circulating B-vitamin biomarkers and B-vitamin supplement use in relation to quality of life in patients with colorectal cancer: results from the FOCUS consortium** *American Journal of Clinical Nutrition*. 2021 Jun 1;113(6):1468-1481. doi: 10.1093/ajcn/nqaa422. PMID: 33668069 PMCID: PMC8168355
- 11) Himbert C, Hathaway CA, Daniels B, Salas K, Ashworth A, Gigic B, Lin T, Viskochil R, Kirchhoff AC, Grossman D, Ose J, Tward J, Scaife C, Figueiredo JC, Toriola AT, Beck A, Shibata D, Gonzalez BD, Matsen C, Christenson C, Ma DS, Colman H, Hunt JP, Jones KB, Lee CJ, Larson M, Onega T, Akerley WL, Li CI, Schneider M, Penedo FJ, Siegel EM, Tworoger SS, Ulrich CM, Peoples AR. **Impact of the COVID-19 pandemic on exercise habits among cancer patients. Cancer Causes Control**. 2021. In review.
- 12) Peoples AR, Oswald LB, Ose J, Daniels B, Himbert C, Hathaway CA, Gigic B, Kirchhoff AC, Lin T, Grossman D, Tward J, Varghese TK Jr, Figueiredo JC, Toriola AT, Beck A, Scaife C, Shibata D, LaStayo P, Gonzalez B, Salas K, Ashworth A, Matsen C, Christenson C, Ma DS, Colman H, Hunt JP, Jones KB, Lee CJ, Larson M, Onega T, Akerley WL, Li CI, Schneider M, Penedo FJ, Siegel EM, Tworoger SS, Ulrich CM. **Impact of COVID-19 pandemic on rural and urban cancer patients' experiences and perceptions**. *J Rural Health*. 2021. In review.

Vorträge

- 1) Holowatyj AN, Haffa M, Lin T, Gigic B, Ose J, Warby C, Himbert C, Abbenhardt C, Boehm J, Knebel Doeberitz, Habermann N, Herpel E, Kauczor HU, Kloor M, Nattenmueller J, Schirmacher P, Schneider M, Schrotz-King P, Simon T, Ulrich A, Bowers L, Hursting S, Ulrich CM. **Crosstalk between visceral adipose and tumor tissue in colorectal cancer patients: molecular signals driving host-tumor interaction.** 109th Annual Meeting of the American Association for Cancer Research 2018 Chicago Illinois
- 2) Ose J, Lin T, Himbert C, Warby C, Boehm J, Gigic B, Schrotz-King P, Zielske L, Schneider M, Ulrich A, Ulrich CM. **Systemic inflammation and survival in colon and rectal cancer patients: Results from the ColoCare Study.** 109th Annual Meeting of the American Association for Cancer Research 2018 Chicago Illinois
- 3) Himbert C, Gigic B, Warby CA, Lin T, Schrotz-King P, Abbenhardt-Martin C, Skender S, Habermann N, Zielske L, Ulrich A, Boehm J, Ose J, Ulrich CM. **Self-reported physical activity is associated with angiogenesis- and inflammation-related biomarkers in colorectal cancer patients: Results from the ColoCare Cohort.** American College of Sports Medicine Annual Meeting 2018, Minneapolis Minnesota
- 4) Himbert C, Ose J, Lin T, Warby CA, Gigic B, Steindorf K, Schrotz-King P, Abbenhardt-Martin C, Zielske L, Boehm J, Schmidt M, Ulrich CM. **Biomarkers of inflammation and angiogenesis are correlated with cancer-related fatigue in colorectal cancer patients.** *DKFZ Frontiers in Cancer Research; 2018*, Heidelberg, Germany
- 5) Kiblawi R, Holowatyj AN, Gigic B, Ose J, Lin T, Himbert C, Warby CA, Böhm J, Bours MJL, Brezina S, van Duijnhoven FJB, Geijssen AJMR, Gumpenberger T, Kok DEJ, Koole A, van Roekel EH, Schrotz-King P, Ulvik A, Gsur A, Habermann N, Kampman E, Weijenberg MP, Ueland PM, Schneider M, Ulrich A, Ulrich CM* and Playdon M*. **One-carbon metabolites and associations with systemic inflammation and angiogenesis biomarkers among colorectal cancer patients: Results from the ColoCare Consortium.** Personalized Nutrition 2018 Seattle Washington
- 6) Ose J, Gigic B, Lin T, Böhm J, Schrotz-King P, Hardikar S, Himbert C, Schneider M, Ulrich A, Ulrich CM. **Associations of change in BMI before surgery with disease-free and overall survival in colorectal cancer patients: Results from the ColoCare Study.** AACR Annual Meeting 2019
- 7) Peoples AR, Gigic B, Ose J, Warby C, Himbert C, Hardikar S, Boehm J, Schrotz-King P, Ulrich AB, Schneider M, Li CI, Shibata D, Siegel EM, Figueiredo JC, Toriola AT, Ulrich CM. **Association between chronotype and biomarkers of inflammation in colorectal cancer patients: Preliminary results from the ColoCare Study.** Poster Presentation, Society for Integrative Oncology 16th International Conference, New York, NY, 2019.
- 8) Himbert C, Holowatyj AN, Peoples A, Lin T, Warby C, Mallea PM, Eisele Y, Hardikar S, Stephens Z, Huang L, Pickron B, Scaife C, Bronner M, Pletneva M, Swanson EA, Round J, Figueiredo JC, Li CI, Schneider M, Shibata D, Siegel EM, Toriola AT,

Ulrich CM*, Ose J* **A pilot study of the association between fusobacterium nucleatum and lymphocytic reaction to colorectal cancer** Translational Cancer Interception Salt Lake City, UT 2020

- 9) Holowatyj AN, Viskochil R, Himbert C, Lin T, Ose J, Peoples AR, Huang LC, Pickron B, Scaife C, Boehm J, Hardikar S, Bronner M, Figueiredo JC, Li CI, Schneider M, Shibata D, Siegel E, Toriola AT, Pletneva M, Swanson EA and Ulrich CM. **Physical activity is associated with lymphocytic reaction to colorectal cancer: A pilot study.** American Association for Cancer Research Annual Meeting 2020, Virtual
- 10) Himbert, C., Figueiredo, J. C., Lin, T., Huang, L., Scaife, C., Pickron, B., Lambert, L., Cohan, J., Bronner, M., Holowatyj, A., Swanson, E., Jedrzkiewicz, J., Peoples, A., Schmit, S., Gigic, B., Schneider, M., Ulrich, A., Ose, J., Toriola, A. T., Siegel, E., Shibata, D., Li, C., Ulrich, C. M., Hardikar, S. **Clinical characteristics and outcomes of colorectal cancer in the ColoCare Study: Differences by age of onset.** *Poster Presentation, American Association for Cancer Research Annual Meeting, 2020. Cancer Research, 2020, Vol. 80, Supplement 16: Abstract nr 2364.*
- 11) Viskochil, R., Gigic, B., Skender, S., Böhm, J., Steindorf, K., Owen, R., Holowatyj, A. N., Himbert, C., Lin, T., Peoples, A, Hardikar, S., Figueiredo, J. C., Li, C. I., Siegel, E. M., Toriola, T. A., Ose, J., and Ulrich, C. M. **Physical activity in colorectal cancer patients 12 months after resection: Results from the ColoCare Study.** *Poster Presentation, American College of Sports Medicine Annual Meeting, 2020*
- 12) Peoples AR, Himbert C, Hathaway CA, Kirchhoff AC, Ose J, Lin T, Colman H, Jones KB, Akerley WL, Grossman D, Hunt JP, Penedo FJ, Siegel EM, Ulrich CM, Tworoger SS. **Impact of COVID-19 pandemic on healthcare delivery, behavioral outcomes, and financial stress in 1,253 individuals with cancer at Huntsman Cancer Institute (HCI).** Oral Presentation, American Society of Preventive Oncology (ASPO) 45th Annual Meeting, 2021. Virtual Meeting. *Cancer Epidemiol Biomarkers Prev.* 2021, 30(4): 805.
- 13) Daniels B, Himbert C, Hathaway CA, Lin T, Salas K, Ashworth A, Kirchhoff AC, Beck A, Matsen C, Scaife C, Christenson C, Grossman D, Colman H, Hunt JP, Ose J, Tward J, Jones KB, Deininger M, Larson M, LaStayo P, Varghese TK Jr, Onega T, Akerley WL, Penedo FJ, Siegel EM, Ulrich CM, Tworoger SS, Peoples AR. **Impact of the COVID-19 pandemic on social and health behaviors among rural and urban cancer patients at Huntsman Cancer Institute (HCI).** Oral Presentation, American Association for Cancer Research (AACR) Virtual Meeting: COVID-19 and Cancer, 2021. *Clin Cancer Research.* 2021, Vol. 27, Issue 6, Supplement: Abstract nr S04-03.
- 14) Lindley C, Gigic B, Han C, Lin T, Himbert C, Warby C, Zielske L, Böhm J, Hardikar S, Salas K, Ashworth A, Peoples A, Schneider M, Ulrich A, Schrotz-King P, Figueiredo J, Li C, Shibata D, Siegel E, Toriola AA, Ulrich CM, Syrjala K, Ose J. **Associations of inflammation and angiogenesis biomarkers and cancer related distress: results from the ColoCare Study.** Annual meeting of the Undergraduate Research Program of the University of Utah.
- 15) Himbert C, Stephens Z, Gigic B, Holowatyj AN, Lin T, Ose J, Swanson E, Ashworth A, Warby CA, Nix D, Jedrzkiewicz J, Bronner M, Pickron B, Courtney S, Cohen J

Schrotz-King, Habermann N, Scherer D, Boehm J, Figueiredo JC, Toriola AT, Siegel EM, Li CI, Ulrich AB, Shibata D, Boucher K, Round JL, Huang LC, Schneider M, Hardikar S, Ulrich CM, **Differences in gut microbiome abundances and diversities by physical activity levels and BMI among patients with colorectal cancer**. Annual meeting of the American Institute for Cancer Research (AICR) 2021, November 2021.

- 16) Aßmann ES, Ose J, Oswald LB, Hardikar S, Hathaway CA, Himbert C, Lin T, Ashworth A, Daniels D, Kirchhoff AC, Gigic B, Grossman D, Tward J, Varghese Jr. TK, Shibata D, Figueiredo JC, Toriola AT, Beck A, Scaife C, LaStayo P, Matsen C, Ma DS, Colman H, Hunt JP, Jones KB, Lee CJ, Larson M, Onega T, Akerley WL, Li CI, Schneider M, Gonzalez BD, Penedo FJ, Siegel EM, Tworoger SS, Ulrich CM, Peoples AR. **Influence of lifestyle and psychosocial factors on loneliness among cancer patients at Huntsman Cancer Institute (HCI)**. Oral Presentation, University of Utah Health: Diabetes & Metabolism Virtual Research Retreat, 2021. Virtual Meeting.
- 17) Ose J, Seifert RM, Ta Van S, Yap J, Gomez M, Covington M, Lin T, Hardikar S, Himbert C, Peoples AR, Ashworth A, Salas K, Böhm J, Figueiredo JC, Toriola AT, Siegel EM, Li CI, Ulrich AB, Gigic B, Schneider M, Shibata D, Ulrich CM. **Differences in body composition in rural and urban colorectal cancer patients: results from the ColoCare Study**. Annual meeting of the American Institute for Cancer Research (AICR) 2021, November 2021.
- 18) Viskochil R, Ashworth A, Lin T, Himbert C, Holowatyj AN, Peoples AR, Hardikar S, Toriola AT, Gigic B, Shibata D, Li CI, Figueiredo JC, Siegel EM, Schneider M, Ulrich CM, Ose J. **Longitudinal changes to objectively measured physical activity and sedentary behavior in colorectal cancer survivors**. ACSM Annual Meeting 2022. May/June 2022. San Diego, CA, USA.
- 19) Himbert C, Ose J, Santuci K, Viskochil R, Gigic B, Lin T, Peoples AR, Figueiredo JC, Toriola AT, Siegel EM, Li CI, Shibata D, Boucher K, Round JL, Schneider M, Huang LC, Hardikar S, Ulrich CM. **Associations of physical activity and BMI with survival and recurrence in stage I-III colorectal cancer patients: Results from the ColoCare Study**. ASPO Annual Meeting 2022. Tucson, AZ. March 12-15, 2022.
- 20) Lindley CL, Gigic B, Han C, Lin T, Peoples AR, Himbert C, Warby CA, Hardikar S, Ashworth A, Schneider M, Ulrich AB, Schrotz-King P, Figueiredo JC, Li CI, Shibata D, Siegel E, Toriola AT, Ulrich CM, Syrjala KL, Ose J. **Associations between inflammation and angiogenesis biomarkers and cancer-related distress: results from the ColoCare Study**. ASPO Annual Meeting 2022. Tucson, AZ. March 12-15, 2022.