



## Dr. med. Nikolaus Wagner

### Kontakt

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### Bereiche

Dermatologie | Venerologie | Allergologie

### Position

Oberarzt

### Funktion

Oberarzt/Oberärztin

### Forschungsgebiet

Melanom, Hautkrebs, Immuntherapie, Prognostische Marker

### Mitgliedschaften

ADF, ADO (DKG), EADV, SGD, SITC

## Publikationen (19)

Wagner N, Knierim S, Luttermann F, Metzler G, Yazdi A, Bauer J, Gassenmaier M, Forschner A, Leiter U, Amaral T, Garbe C, Eigentler T, Forchhammer S, Flatz L. Histopathologic regression in patients with primary cutaneous melanoma undergoing sentinel lymph node biopsy is associated with favorable survival and, after metastasis, with improved progression-free survival on immune checkpoint inhibitor therapy: A single institutional cohort study. *J Am Acad Dermatol* 2023

Wagner N, Lenders M, Kühn K, Reinhardt L, Fuchs M, Ring N, Stäger R, Zellweger C, Ebel C, Kimeswenger S, Oellinger A, Amaral T, Forschner A, Leiter U, Klumpp B, Hoetzenecker W, Terheyden P, Mangana J, Loquai C, Cozzio A, Garbe C, Meier F, Eigentler T, Flatz L. Baseline metastatic growth rate is an independent prognostic marker in patients with advanced BRAF V600 mutated melanoma receiving targeted therapy. *Eur J Cancer* 2023; 196:113425.

Gaessler A, Bochem J, Spreuer J, Ottmann S, Martens A, Amaral T, Wagner N, Claassen M, Meier F, Terheyden P, Garbe C, Eigentler T, Weide B, Pawelec G, Wistuba-Hamprecht K. Early decrease of blood myeloid-derived suppressor cells during checkpoint inhibition is a favorable biomarker in metastatic melanoma. *J Immunother Cancer* 2023; 11

Ramelyte E, Nägeli M, Hunger R, Merat R, Gaide O, Navarini A, Cozzio A, Wagner N, Maul L, Dummer R. Swiss Recommendations for Cutaneous Basal Cell Carcinoma. *Dermatology* 2022; 239:1-10.

Gaessler A, Meldgaard T, Heeke C, Babaei S, Tvingsholm S, Bochem J, Spreuer J, Amaral T, Wagner N, Klein R, Meier F, Garbe C, Eigentler T, Pawelec G, Claassen M, Weide B, Hadrup S, Wistuba-Hamprecht K. Dynamics of Melanoma-Associated Epitope-Specific CD8+ T Cells in the Blood Correlate With Clinical Outcome Under PD-1 Blockade. *Front Immunol* 2022; 13:906352.

Kostner L, Cerminara S, Pamplona G, Maul J, Dummer R, Ramelyte E, Mangana J, Wagner N, Cozzio A, Kreiter S, Kogler A, Streit M, Wysocki A, Zippelius A, Läubli H, Navarini A, Maul L. Effects of COVID-19 Lockdown on Melanoma Diagnosis in Switzerland: Increased Tumor Thickness in Elderly Females and Shift towards Stage IV Melanoma during Lockdown. *Cancers (Basel)* 2022; 14

Purde M, Niederer R, Wagner N, Diem S, Berner F, Hasan Ali O, Hillmann D, Bergamin I, Jörgler M, Risch M, Niederhauser C, Lenz T, Früh M, Risch L, Semela D, Flatz L. Presence of autoantibodies in serum does not impact the occurrence of immune checkpoint inhibitor-induced hepatitis in a prospective cohort of cancer patients. *J Cancer Res Clin Oncol* 2021; 148:647-656.

Gassenmaier M, Häfner H, Hahn M, Kofler L, Wagner N, Forchhammer S. Histological and Immunohistochemical Changes of Congenital Melanocytic Nevi With Age. *Am J Dermatopathol* 2021; 43:707-713.

Gassenmaier M, Hahn M, Metzler G, Bauer J, Yazdi A, Keim U, Garbe C, Wagner N, Forchhammer S. Diffuse PRAME Expression Is Highly Specific for Thin Melanomas in the Distinction from Severely Dysplastic Nevi but Does Not Distinguish Metastasizing from Non-Metastasizing Thin Melanomas. *Cancers (Basel)* 2021; 13

Gassenmaier M, Lenders M, Forschner A, Leiter U, Weide B, Garbe C, Eigentler T, Wagner N. Serum S100B and LDH at Baseline and During Therapy Predict the Outcome of Metastatic Melanoma Patients Treated with BRAF Inhibitors. *Target Oncol* 2021; 16:197-205.

Wagner N, Schraag A, Klumpp B, Hoetzenecker W, Berking C, Richtig E, Ziemer M, Mangana J, Terheyden P, Loquai C, Nguyen V, Gebhardt C, Meier F, Diem S, Cozzio A, Flatz L, Röcken M, Garbe C, Gassenmaier M, Weide B, Leiter U, Lenders M, Kühl K, Reinhardt L, André F, Dudda M, Ring N, Ebel C, Stäger R, Zellweger C, Lang R, Paar M, Gussek P, Richtig G, Stürmer S, Kimeswenger S, Oellinger A, Forschner A, Eigentler T. Pretreatment metastatic growth rate determines clinical outcome of advanced melanoma patients treated with anti-PD-1 antibodies: a multicenter cohort study. *J Immunother Cancer* 2021; 9

Winter J, Eigentler T, Garbe C, Röcken M, Cozzio A, Flatz L, Purde M, Weide B, Leiter U, Forschner A, Gassenmaier M, Lenders M, Wagner N. Prognostic role of gamma-glutamyl transferase in metastatic melanoma patients treated with immune checkpoint inhibitors. *Cancer Immunol Immunother* 2020; 70:1089-1099.

Gassenmaier M, Garbe C, Schaller M, Wagner N, Bösmüller H, Niessner H, Sinnberg T, Kosnopfel C, Ikenberg K, Eigentler T, Fehrenbacher B, Rentschler M, Röcken M. Expression of DNA Methyltransferase 1 is a Hallmark of Melanoma, Correlating with Proliferation and Response to B-Raf and Mitogen-Activated Protein Kinase Inhibition in Melanocytic Tumors. *Am J Pathol* 2020; 190:2155-2164.

Wagner N, Luttermann F, Gassenmaier M, Forschner A, Leiter U, Garbe C, Eigentler T. Absolute and relative differential blood count predicts survival of AJCC stage I-II melanoma patients scheduled for sentinel lymph node biopsy. *Australas J Dermatol* 2020; 61:e310-e318.

Wagner N, Utikal J, Umansky V, Garbe C, Schadendorf D, Holland-Letz T, Herpel E, Sucker A, Lichtenberger R, Funder A, Kehrel C, Kemper C, Schuermans V, Tarnanidis K, Reith M, Gries M, Weide B, Gebhardt C. Tumor microenvironment-derived S100A8/A9 is a novel prognostic biomarker for advanced melanoma patients and during immunotherapy with anti-PD-1 antibodies. *J Immunother Cancer* 2019; 7:343.

Bochem J, Weide B, Pawelec G, Garbe C, Meier F, Terheyden P, Uslu U, Wagner N, Eigentler T, Soffel D, Spreuer J, Amaral T, Zelba H, Wistuba-Hamprecht K. Peripheral PD-1+CD56+ T-cell frequencies correlate with outcome in stage IV melanoma under PD-1 blockade. *PloS one* 2019; 14:e0221301.

Wagner N, Forschner A, Leiter U, Garbe C, Eigentler T. S100B and LDH as early prognostic markers for response and overall survival in melanoma patients treated with anti-PD-1 or combined anti-PD-1 plus anti-CTLA-4 antibodies. *Br J Cancer* 2018; 119:339-346.

Gassenmaier M, Garbe C, Eigentler T, Doecker D, Mueller A, Kofler L, Wagner N, Scheu A, Lipp H, Forschner A. Safety of shortened infusion times for combined ipilimumab and nivolumab. *Cancer Immunol Immunother* 2017; 67:135-140.

Wagner N, Utikal J, Enk A, Umansky V, Garbe C, Naehrer H, Holland-Letz T, Busch C, Ikenberg K, Eubel J, Herpel E, Pflugfelder A, Lichtenberger R, Kehrel C, Tarnanidis K, Reith M, Weide B, Gebhardt C. Diminished levels of the soluble form of RAGE are related to poor survival in malignant melanoma. *Int J Cancer* 2015; 137:2607-17.

## Projekte (4)

**An Open-Label, Randomized, Controlled Multi-Center Study of The Efficacy of Daromun (L19IL2 + L19TNF) Neoadjuvant Intratumoral Treatment Followed by Surgery and Adjuvant Therapy Versus Surgery and Adjuvant Therapy in Clinical Stage IIIB/C Melanoma Patients**

*Klinische Forschung - 11.07.2022 - 31.12.2026*

*Laufend*

**Two cohort registry study for patients with advanced CSCC treated with Cemiplimab or other approaches**

*Klinische Forschung - 01.07.2022 - 31.12.2025*

*Laufend*

**Encorafenib plus binimetinib in patients with locally advanced, unresectable or metastatic BRAFV600-mutated melanoma: a multi-centric, national, prospective, longitudinal, non-interventional study in Switzerland – BERINGMELANOMA**

*Klinische Forschung - 07.09.2021 - 01.10.2027*

*Laufend*

**Translation of pre-treatment tumor kinetics and clinical and serological markers of the immune system in the treatment of advanced melanoma**

*Klinische Forschung - 01.01.2021 - 31.12.2021*

*Abgeschlossen*