

WILKO WEICHERT, PROF. DR. MED.

Full Professor (W3) for Anatomical and Surgical Pathology,
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EDUCATION

1992-2001	Study of Medicine in Marburg, Würzburg and Berlin
2001-2007	Resident at the Institute of Pathology, Charité University Medicine
2001	MD Thesis, Charité University Medicine, Berlin

PROFESSIONAL EXPERIENCE AND APPOINTMENTS

2007-2010	Assistant Professor of Pathology (Privatdozent) at the Institute of Pathology, Charité
2007-2010	Head of the Division of Diagnostic Molecular Pathology, Charité University Medicine
2010-2015	Full Professor for Anatomical and Surgical Pathology, Ruprecht-Karls-University, Heidelberg
2010-2015	Deputy Director of the Institute of Pathology, University Heidelberg
2010-2015	Head of the Section " <i>Predictive Pathology and Biomarker Development</i> " at the Ruprecht-Karls-University, Heidelberg
2013-2015	Head of Molecular Pathology, National Center for Tumor Diseases
2015-	Full Professor for Anatomical and Surgical Pathology, Technical University Munich (TUM)
2015-	Chairman, Institute of Pathology, TUM

RESEARCH INTEREST

Translational tumor research, with a focus on tissue based molecular pathology for the establishment of novel predictive, prognostic und diagnostic biomarkers as well as novel therapeutic targets in solid human tumors. Specific focus on gastrointestinal, pulmonary, pancreatic as well as head and neck carcinomas. Expertise in experimental animal pathology.

ACTIVITIES IN THE SCIENTIFIC COMMUNITY

Publication of over 300 original articles in peer reviewed journals and more than 20 reviews/book chapters. Numerous invited talks (>100) at national and international meetings. Reviewer for more than 30 scientific journals and many national and international funding agencies. Past President of the Head and Neck Working Group of the German Society of Pathology. Member of the Managing Board of the German Society of Pathology. Elected Member of the Expert Council on Cancer of the German Research Foundation (DFG). Steering board member of Sonderforschungsbereich SFB824. Appointed Expert Advisor for the European Medical Agency (EMA).

PUBLICATIONS (5 SELECTED PUBLICATIONS OF THE LAST 10 YEARS)

1. **Weichert W**, et al.: Association of patterns of class I histone deacetylase expression with patient prognosis in gastric cancer: a retrospective analysis. *Lancet Oncol* 9:139-48, 2008
2. Warth A,**Weichert W**: Back to the Roots: The Novel Histologic IASLC/ATS/ERS Classification of Invasive Pulmonary Adenocarcinoma is a Stage-Independent Predictor of Survival. *J Clin Oncol* 61:409-16, 2012
3. Baccelli I,....., **Weichert W**, Trumpp A. Identification of a population of blood circulating tumor cells from breast cancer patients that initiates metastasis in a xenograft assay. *Nat Biotechnol.* 2013 31:539-44.
4. Warth A,, **Weichert W**. EGFR, KRAS, BRAF and ALK Gene alterations in lung adenocarcinomas: patient outcome, interplay with morphology and immunophenotype. *Eur Respir J.* 2014; 59:544-54.
5. **Noll EM**,, **Weichert W**, Trumpp A, Sprick MR. CYP3A5 mediates basal and acquired therapy resistance in different subtypes of pancreatic ductal adenocarcinoma. *Nat Med.* 2016;22:278-87.