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### *Academic degrees*

Medical school at the University of Freiburg, Germany (1975–1981)  
 MD degree, University of Freiburg, FRG (summa cum laude) (1984)  
 Postdoctoral fellow at the Department of Pathology, University of California, San Diego, U.S.A. (Prof. Dr. Gernot Walter) (1984-1987)  
 Residency training and senior resident in neuropathology, Institute of Neuropathology, Department of Pathology, University of Zürich / Switzerland (with Prof. Dr. Paul Kleihues) (1987-1992)  
 Professor of Neuropathology & Head of the Department of Neuropathology, University of Bonn Medical Center (1992-2003)  
 Head of the German Brain Tumor Reference Center in Bonn (1994-2003)  
 Chairman and Scientific Member of the Management Board, Deutsches Krebsforschungszentrum (DKFZ), German Cancer Research Center, Heidelberg (2004 – 2015)  
 Vice President and Coordinator of Biomedical Research, Helmholtz Association (2007–2012)  
 President of the Helmholtz Association, Berlin (2015 – present)

### *Prizes and honors*

German Cancer Award (Translational Research) (2004)  
 Order of Merit, Federal Republic of Germany (2005)  
 Günther-Bastert Innovation Award (2008)  
 Honorary doctoral degrees (Dr. h. c.) awarded by the University of Tuebingen (2012) and the Ludwig-Maximilians-University of Munich (2014)

### *Editorial board*

Acta Neuropathologica (Editor)  
 Aktuelle Neurologie  
 Brain Pathology

Cancer Letters  
 Carcinogenesis (1991–1996)  
 Journal of Neurology  
 Virchows Archiv  
 Der Nervenarzt  
 Neuropathology & Applied Neurobiology  
 Gentechnik & Recht  
 Molecular Oncology

*Selected publications*

- Toedt, G., Barbus, S., Wolter, M., Felsberg, J., Tews, B., Blond, F., Sabel, M.C., Hofmann, S., Becker, N., Hartmann, C., Ohgaki, H., von Deimling, A., Wiestler, O.D., Hahn, M., Lichter, P., Reifenberger, G. and Radlwimmer, B. Molecular signatures classify astrocytic gliomas by IDH1 mutation status. *Int J Cancer*. 128: 1095-103 (2011)
- Wick, W., Hartmann, C., Engel, C., Stoffels, M., Felsberg, J., Stockhammer, F., Sabel, M.C., Koeppen, S., Ketter, R., Meyermann, R., Rapp, M., Meisner, C., Kortmann, R.D., Pietsch, T.; Wiestler, O.D., Ernemann, U., Bamberg, M., Reifenberger, G., von Deimling, A. and Weller, M. NOA-04 randomized phase III trial of sequential radiochemotherapy of anaplastic glioma with procarbazine, lomustine, and vincristine or temozolomide. *J Clin Oncol*. 27: 5874-80 (2009)
- Trumpp, A. and Wiestler, O.D. Mechanisms of Disease: cancer stem cells – targeting the evil twin. *Nat Clin Prac Oncol*. 5: 337-347 (2008)
- Louis, D.N., Ohgaki, H., Wiestler, O.D., Cavenee, W.K., Burger, P.C., Jouvet, A., Scheithauer, B.W. and Kleihues, P. The 2007 WHO classification of tumours of the central nervous system. *Acta Neuropathol*. 112:07-109 (2007)
- Waha, A., Koch, A., Hartmann, W., Milde, U., Felsberg, J., Hübner, A., Mikeska, T., Goodyer, C.G., Sörensen, N., Lindberg, I., Wiestler, O.D., Pietsch, T. and Waha, A. SGNE1/7B2 is epigenetically altered and transcriptionally downregulated in human medulloblastomas. *Oncogene*. 26:5662-8 (2007)
- Weber R.G., Hoischen A., Ehrler M., Zipper P., Kaulich K., Blaschke B., Becker A.J., Weber-Mangal S., Jauch A., Radlwimmer B., Schramm J., Wiestler O.D., Lichter P. and Reifenberger G. Frequent loss of chromosome 9, homozygous CDKN2A/p14(ARF)/CDKN2B deletion and low TSC1 mRNA expression in pleomorphic xanthoastrocytomas. *Oncogene*. 26:1088-97 (2007)
- Majores, M., Blümcke, I., Urbach, H., Meroni, A., Hans, V., Holthausen, A., Elger, C.E., Schramm, J., Galli, C., Spreafico, C., Wiestler, O.D. and Becker, A.J. Distinct allelic variants of TSC1 and TSC2 in epilepsy-associated cortical malformations without balloon cells. *J Neuropathol Exp Neurol*. 64: 629-637 (2005)

- Luyken, C., Blümcke, I., Fimmers, R., Urbach, H., Wiestler, O.D. and Schramm, J. Supratentorial gangliogliomas: histopathologic grading and tumor recurrence in 184 patients with a medium follow-up of 8 years. *Cancer* 101: 146-155 (2004)
- Mueller, W., Hartmann, C., Hoffmann, A., Lanksch, W., Kiwit, J., Tonn, J., Veelken, J., Schramm, J., Weller, M., Wiestler, O.D., Louis, D.N. and von Deimling, A. Genetic signature of oligoastrocytomas correlates with tumor location and denotes distinct molecular subsets. *Am J Pathol.* 161: 313-319 (2002)
- von Deimling, A., Fimmers, R., Schmidt, M.C., Bender, B., Fassbender, F., Nagel, J., Jahnke, R., Kaskel, P., Duerr, E.M., Koopmann, J., Maintz, D., Steinbeck, S., Wick, W., Platten, M., Müller, D.J., Przkora, R., Waha, A., Blümcke, B., Wellenreuther, R., Meyer-Puttlitz, B., Schmidt, O., Mollenhauer, J., Poustka, A., Stangl, A.P., Lenartz, D., von Ammon, K., Henson, J.W., Schramm, J., Louis, D.N. and Wiestler, O.D. Comprehensive allelotype and genetic analysis of 466 human nervous system tumors. *J Neuropathol Exp Neurol.* 59: 544-558 (2000)

*Selected text books*

- Louis, D.N., Ohgaki, H., Wiestler, O.D. and Cavenee, W.K. (eds), WHO Classification of Tumours of the Central Nervous System. IARC, Lyon, 2007.
- Louis DN, Ohgaki H, Wiestler OD and Cavenee WK, eds. WHO Classification of Tumours of the Central Nervous System, revised 4<sup>th</sup> Edition. IARC, Lyon, 2016.