

Curriculum Vitae

Personal Data

Title	Prof. Dr. med.
First name	Arndt
Name	Hartmann
Current position	Director
Current institution(s)/site(s), country	Institute of Pathology of the University of Erlangen-Nuremberg, Krankenhausstr. 22, 91054 Erlangen
Identifiers/ORCID	0000-0002-4860-4626

Qualifications and Career

Stages	Periods and Details
Degree programme	1985-1992 Medical School, Friedrich Schiller University Jena, Germany State approval as physician
Doctorate	19.11.1991 Dr. med., Institute of Pathology of the FSU Jena, Germany: "Mitogenic effect of xenobiotics as an indicator of their tumorigenic potency in an in vivo short-term test system"
Stages of academic/professional career	since 16.08.07 Director, Institute of Pathology, University of Erlangen-Nuremberg 09/04-08/07 C3-Professor of Pathology (Leitender Oberarzt), Institut of Pathology University Regensburg 04/04-08/04 Research Associate, Institute of Pathology, University of Regensburg 08/01/2003 Optional further training in molecular pathology (Bavarian Medical Association) 09/02-03/04 Senior Physician, Institute of Pathology, University of Basel (subspecialization uro- and nephropathology) 22/07/2002 Habilitation and Venia legendi in Pathology at the Medical Faculty of the University of Regensburg. Topic of the habilitation thesis: "Molecular genetic studies on the development and progression of urothelial carcinomas of the urinary bladder and upper urinary tract " 11/00-08/02 , Institute of Pathology at the University of Regensburg 11/99-10/00 Visiting physician, Institute of Pathology, Nuremberg Hospital

	<p>11/95-10/99 Residency, Institute of Pathology, University of Regensburg</p> <p>07/95-09/95 Residency, Clinic for Internal Medicine II (Department of Hematology), FSU Jena</p> <p>11/94-06/95 Internship, Department of Internal Medicine II (Division of Hematology), FSU Jena</p> <p>09/1992-10/1994 Postdoctoral fellow (Clinical and Research Fellowship), Department of Oncology, Mayo Clinic, Rochester/Minnesota, USA; funded by a research and training grant from the Dr. Mildred Scheel Foundation for Cancer Research</p>
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Activities in the Research System *optional, free text*

2013-2019 Chairman of the Commission for Young Scientists (Habitationskommission) of the Medical Faculty of the Friedrich-Alexander University Erlangen-Nuremberg

Since 2010 Member of the Board of the CCC Erlangen-EMN

2011-2018 Member of the Board and Coordinator for the Promotion of Young Scientists, German Society for Pathology

2012-2020 Member of the DFG Review Board for Medicine, Section 2 “Cancer Research and Regenerative Medicine/Stem Cell Research”, Chair of Section 2 2016-2020

Since 2012 Member of the Board and Program Committee of the German Section of the International Academy of Pathology

2019-2021 President of the German Section of the International Academy of Pathology

2014-2023 Member of the Pathology/Neuropathology Sector Committee of the German Accreditation Body (DAkKS), Chairman of the Sector Committee 2018-2023

Since 2023 Member of the Expert Council of the Deutschen Akkreditierungsstelle (DAkKS) für die Akkreditierung in der Pathologie nach DIN/ISO 17020

Since 2024 Member of Advisory Board 3 of the Deutschen Akkreditierungsstelle (DAkKS)

Since 2014 Expert of the Deutschen Akkreditierungsstelle (DAkKS) for accreditation in pathology according to DIN/ISO 17020

Since 2011 Board Member, Working Group Uropathology, European Society of Pathology

Since 2014 Representative of the German Society of Pathology in the S3 guideline commissions for urinary bladder carcinoma, renal cell carcinoma, prostate carcinoma and for the uro-oncology centers

2014 Congress President, 34th Annual Meeting of the German Society for Senology

2017 Conference President, 101st Annual Meeting of the German Society for Pathology, Erlangen

Since 2022 Chair of the Oncological Pathology Working Group (AOP) of the German Cancer Society

Supervision of Researchers in Early Career Phases *optional, free text*

Since 2017, supervision of 8 completed habilitations in pathology and supervision of 25 completed scientific or medical doctorates

Scientific Results

Category A

910 original publications, Google Scholar 24.03.25: 96 377 citations, H-index 133

Erlmeier, N Klümper, L Landgraf, PL Strissel, R Strick, D Sikic, H Taubert, S Wach, CI Geppert, V Bahlinger, J Breyer, M Ritter, C Bolenz, F Roghmann, P Erben, K Schwamborn, RM Wirtz, T Horn, B Wullich, M Hölzel, **A Hartmann**, JE Gschwend, W Weichert, M Eckstein. Spatial immunophenotypes of distant metastases but not matched primary urothelial carcinomas predict response to immune checkpoint inhibition. *Eur Urol* 83(2):133-142. doi: 10.1016/j.eururo.2022.10.020. (2023)

S Foersch, C Glasner, A-C Woerl, M Eckstein, D-C Wagner, S Schulz, F Kellers, A Fernandez, K Tserea, M Kloth, **A Hartmann**, *et al.* Multistain deep learning for prediction of prognosis and therapy response in colorectal cancer. *Nat Med* 29(2):430-439. doi: 10.1038/s41591-022-02134-1 (2023)

A Agaimy, R Stoehr, A Hornung, J Popp, M Erdmann, L Heinzerling, **A Hartmann**. Dedifferentiated and undifferentiated melanomas: report of 35 new cases with literature review and proposal of diagnostic criteria. *Am J Surg Pathol* 45(2):240-254, doi:10.1097/PAS. 0000000000001645 (2021)

A Kamoun, A de Reyniès, Y Allory, G Sjö Dahl, AG Robertson, R Seiler, KA Hoadley, CS Groeneveld, H Al-Ahmadie, W Choi, MAA Castro, J Fontugne, P Eriksson, Q Mo, J Kardos, A Zlotta, **A Hartmann**, CP Dinney, J Bellmunt, T Powles, N Malats, KS Chan, WY Kim, DJ McConkey, PC Black, L Dyrskjöt, M Höglund, SP Lerner, FX Real, F Radvanyi, bladder cancer molecular Taxonomy Group. A consensus molecular classification of muscle-invasive bladder cancer. *Eur Urol* 77(4):420-433 (2020)

F Haller, M Bieg, R Will, C Körner, D Weichenhan, A Bott, N Ishaque, P Lutsik, EA Moskalev SK Mueller, M Bähr, A Woerner, B Kaiser, C Scherl, M Haderlein, K Kleinheinz, R Fietkau, H Iro, R Eils, **A Hartmann**, C Plass, S Wiemann, A Agaimy. Enhancer hijacking activates oncogenic transcription factor NR4A3 in Acinic cell carcinomas of the salivary glands. *Nat Commun*, 2019 Jan 21;10(1):368. doi: 10.1038/s41467-018-08069 (2019)

F Pagès, B Mlecnik, F Marliot, G Bindea, FS Ou, C Bifulco, A Lugli, I Zlobec, TT Rau, MD Berger, ID Nagtegaal, E Vink-Börger, **A Hartmann**, *et al.* International validation of the consensus immunoscore for the classification of colon cancer: a prognostic and accuracy study *Lancet* 391(10135):2128-2139 (2018)

A Agaimy, L Cheng, L Egevad, B Feyerabend, O Hes, B Keck, S Pizzolitto, S Sioletic, B Wullich, **A Hartmann**. Rhabdoid and undifferentiated phenotype in renal cell carcinoma: analysis of 32 cases indicating a distinctive common pathway of dedifferentiation frequently associated with SWI/SNF complex deficiency *Am J Surg Pathol* 41(2):253-262 (2017).

J Hedegaard, P Lamy, I Nordentoft, F Algaba, S Høyer, BP Uihøi, S Vang, T Reinert, G Hermann, K Mogensen, MBH Thomsen, MM Nielsen, M Marquez, U Segersten, M Aine, M Höglund, K

Birkenkamp-Demtröder, N Frstrup, M Borre, **A Hartmann**, *et al.* Comprehensive transcriptional analysis of early stage urothelial carcinoma Cancer Cell 30(1):27-42 (2016)

A Agaimy, PH Wunsch, F Hofstaedter, P Rümmele, H. Blaszyk, W Dietmaier, **A Hartmann**. Minute sclerosing stromal tumours (GIST tumourlets) are very common in the proximal stomach in elderly people and show c-kit mutations Am J Surg Pathol 31:113-120 (2007)

C Hafner, JMM van Oers, T Vogt, M Landthaler, R Stoehr, F Hofstaedter, E Zwarthoff, **A Hartmann**. Mosaicism of activating FGFR3 mutations in human skin causes epidermal nevi J Clin Invest 116:2201-2207 (2006)

Category B

Editor, 2022 World Health Organization Classification of Tumors of the Urinary System and Male Genital Organs

German Delegate (Deutsche Gesellschaft für Pathologie) International Collaboration on Cancer Reporting (ICCR)- Development of numerous datasets for all cancer types

Academic Distinctions *optional, free text*

2003 Rudolf-Virchow-Prize of the DGP (German Society of Pathology)

2022 Member of the German National Academy of Sciences Leopoldina

Data protection and consent to the processing of optional data

If you provide voluntary information (marked as optional) in this CV, your consent is required. Please confirm your consent by checking the box below.

[X] I expressly consent to the processing of the voluntary (optional) information, including “special categories of personal data”¹ in connection with the DFG’s review and decision-making process regarding my proposal. This also includes forwarding my data to the external reviewers, committee members and, where applicable, foreign partner organisations who are involved in the decision-making process. To the extent that these recipients are located in a third country (outside the European Economic Area), I additionally consent to them being granted access to my data for the above-mentioned purposes, even though a level of data protection comparable to EU law may not be guaranteed. For this reason, compliance with the data protection principles of EU law is not guaranteed in such cases. In this respect, there may be a violation of my fundamental rights and freedoms and resulting damages. This may make it more difficult for me to assert my rights under the General Data Protection Regulation (e.g. information, rectification, erasure, compensation) and, if necessary, to enforce these rights with the help of authorities or in court.

I may **revoke** my consent in whole or in part at any time – with effect for the future, freely and without giving reasons – vis-à-vis the DFG (postmaster@dfg.de). The lawfulness of the processing carried out up to that point remains unaffected. Insofar as I transmit “special categories of personal data” relating to third parties, I confirm that the necessary legitimation under data protection law exists (e.g. based on consent).

I have taken note of the DFG’s Data Protection Notice relating to research funding, which I can access at www.dfg.de/privacy_policy and I will forward it to such persons whose data the DFG processes as a result of being mentioned in this CV.

¹ Special categories of personal data are those “revealing racial or ethnic origin, political opinions, religious or philosophical beliefs, or trade union membership, and (...) genetic data, biometric data for the purpose of uniquely identifying a natural person, data concerning health or data concerning a natural person’s sex life or sexual orientation” (Article 9(1) GDPR).