Curriculum Vitae – Abbas Agaimy, M.D.

Personal Data:

Names: Abbas Agaimy

Position: Professor & Deputy Director, Institute of Pathology, Friedrich-

Alexander-University Erlangen-Nuremberg, University Hospital,

Erlangen, Germany

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Education and Qualifications:

1987-1994 Study of medicine (M.B.B.S.), Faculty of Medicine, University of

Khartoum, Sudan.

1996-1997 Complementary study of medicine, Albert-Ludwig University, Freiburg,

Germany.

1997-2004 Residencies in Histopathology, Clinic Centers of Nuremberg, Amberg,

& Berlin-Buch, Germany

11.03.2004 Board certification in anatomic pathology "(Facharzt für Pathologie),

Bavarian Medical Council, Munich, Germany

2004-2008 Senior Histopathologist (Oberarzt) and supervisor of the

Immunohistochemistry Lab, Institute of Pathology, Klinikum Nürnberg,

Bavaria, Germany

28.11.2006 **Doctorate thesis** (Dr. med.) with "summa cum laude", University of

Regensburg, Bavaria, Germany.

Thesis: "Minute Sclerosing Gastrointestinal Stromal Tumors (GIST tumourlets) of the Proximal Stomach: Potential Precursors of Clinical

GIST ". Published in "Am J Surg Pathol 2007;31:113-120".

April 2008 Habilitation (Postdoctoral Thesis) in "Pathology", University of

Regensburg, Germany.

Thesis (*Habilitationsschrift*): "Pathomorphological and molecular genetic studies on gastrointestinal stromal tumors and their preclinical

precursor lesions".

09/2008 Lecturer (Privatdozent) in **Pathology**, University of Erlangen,

Germany

06/2008-03/2010 Senior histopathologist and lecturer, University of Erlangen

04/2010-now Deputy Director, Institute of Pathology, University of Erlangen

10/2012 Professor of Pathology, University of Erlangen

Honors & Awards:

Dr. Hans und Elisabeth Birkner-Stiftung's Award, Klinikum Nürnberg, 2007.

- Schönlein's Scientific Award, "Bamberger Morphologietage", Bamberg, 2009.
- Wolf & Christine Unterberg's award for oncological gastroenterology, German Society for Digestive & Metabolic diseases (DGVS), Hamburg, **2009**.
- Sarcoma Research Price, German Interdisciplinary Sarcoma Group (GISG) and das Lebenshaus e. V., Berlin, **2016**.
- GIST Price of the Swiss GIST group, Zurich, Nov 24, 2016
- Nominee in The Power List 2020 A Solid Foundation. The Pathologist.
- Among the top 2% most-cited scientists across the globe (published by Stanford University, 2022 & 2023), ranking 18 & 9 among the top 50 scientists in pathology.
- Regular invited speaker at several national German & international conferences on Pathology, Oncology & Oncological Surgery including the annual European Congress of Pathology & the United States and Canadian Academy of Pathology (USCAP).
- Member of the educational committee & regular Tutor of the International Academy of Pathology (IAP), German Division on the Topics: Immunohistochemistry, Renal Tumor Pathology, Pathology of Hereditary Tumor Syndromes, Head & Neck Neoplasms, and Soft Tissue Tumors.

Honored co-authored papers:

2014 European Society of Pathology's Award for the best paper published in

Virchows Archiv 2013 (Moskalev EA, Stöhr R, Rieker R, Hebele S, Fuchs F, Sirbu H, Mastitsky SE, Boltze C, König H, <u>Agaimy A</u>, Hartmann A, Haller F. Increased detection rates of EGFR and KRAS mutations in NSCLC specimens with low tumour cell content by 454 deep sequencing. Virchows Arch.

2013;462:409-19).

2015 European Society of Pathology's Award for the best paper published in

Virchows Archiv 2014 (Rau TT, <u>Agaimy A</u>, Gehoff A, Geppert C, Jung K, Knobloch K, Langner C, Lugli A, Groenbus-Lurkin I, Nagtegaal ID, Rüschoff J, Saegert X, Sarbia M, Schneider-Stock R, Vieth M, Zwarthoff EC, Hartmann A. Defined morphological criteria allow reliable diagnosis of colorectal serrated

polyps and predict polyp genetics. Virchows Arch. 2014;464:663-72).

2015 The Society for Endocrinology's Journal Award for the best paper

published in Endocrine-Related Cancer in 2014 (Haller F, Moskalev EA, Faucz FR, Barthelmeß S, Wiemann S, Bieg M, Assie G, Bertherat J, Schaefer IM, Otto C, Rattenberry E, Maher ER, Ströbel P, Werner M, Carney JA, Hartmann A, Stratakis CA, <u>Agaimy A</u>. Aberrant DNA hypermethylation of SDHC: a novel mechanism of tumor development in Carney triad. Endocr Relat Cancer. 2014;21:567-77).

2016 Sarcoma Research Price, German Interdisciplinary Sarcoma Group

(GISG) and Lebenshaus e. V., Berlin, 03/2016 (Haller F, Bieg M, Moskalev EA, Barthelmeß S, Geddert H, Boltze C, Diessl N, Braumandl K, Brors B, Iro H, Hartmann A, Wiemann S, <u>Agaimy A</u>: Recurrent mutations within the amino-terminal region of beta-catenin are probable key molecular driver events in sinonasal hemangiopericytoma. Am J Pathol 2015;185(2):563-71).

2016 The 2016 GIST Award of the GIST Group Switzerland, Zurich,

Switzerland, for cumulative publications and research on "Gastrointestinal stromal tumor: morphological and molecular genetic characterization with a focus on their preclinical and

early clinical precursors".

Invited Honorary Keynote lectures

Mesenchymal Tumors of the GYN Tract.

The Kamal Ishak Memorial Lecture at the 34th Annual Congress of the Arab Division of the International Academy of pathology (IAP-AD). 30.10.-03.11.2023, Doha, Qatar.

The evolving story of Head & Neck Pathology: Where morphology meets genetics.

The Indian Foundation of Head and Neck Oncology (FHNO), 23rd National Conference, 22.-24.12.2023, Daman (UT), India.

Phenotype versus Genotype! What matters most?

The Juan Rosai Keynote lecture, The 36th European Congress of Pathology (ECP), 07.-11.09.2024, Florence, Italy.

Recently described and emerging soft tissue tumor entities in the head and neck region.

The Association of Bone and Soft Tissue Pathologists of India. 1st CME and Workshop on Newer Aspects of Bone and Soft Tissue Pathology, Kolkata, West Bengal, 19th-20th October 2024.

The evolution of diagnostic and predictive immunohistochemistry: from intermediate filaments and cell surface receptors to modern molecular antibodies: A good server but a poor master?

The Vladimir Totovic Lecture & price. The 61. Symposium of the International academy of Pathology (IAP), German Division e.V., 14.-16.02.2025, Bonn, Germany.

The SWI/SNF Complex: More than a rhabdoid phenotype?

The XXXVI Congress of the International academy of Pathology (IAP), 08.-13.10.2026, Fukuoka, Japan.

Editorial Board Memberships:

- Advances in Anatomic Pathology
- American Journal of Surgical Pathology
- Annals of Diagnostic Pathology
- Cancers
- Frontiers in Medicine: Pathology
- Genes Chromosomes & Cancer
- Histopathology
- International Journal of Clinical & Experimental Pathology
- Modern Pathology
- Seminars in Diagnostic Pathology
- Virchows Archiv (Editor-in-Chief since 01/2023)

Society Memberships:

•	Since 2002	International Academy of Pathology (IAP), German Division
•	Since 2007	German Society of Pathology (DGP)
•	Since 2008	European Society of Pathology (ESP)
•	Since 2009	United State and Canadian Academy of Pathology (USCAP)
•	Since 2013	Berufsverband Deutscher Pathologen e.V.
•	Since 2013	North American Society of Head and Neck Pathology
•	Since 2014	German Interdisciplinary Sarcoma Group (GISG).
•	Since 2015	Member of the European Society of Pathology Working Groups
		"Head and Neck Pathology", "Soft Tissue Pathology"
•	Since 2020	Arthur Purdy Stout Society (APSS) of Surgical Pathologists
•	Since 2022	International Society of Bone and Soft Tissue Pathology

Research Focus:

- Head & Neck Cancer with focus on salivary gland and sinonasal tract neoplasms.
- Soft tissue tumors/ sarcoma

- Mesenchymal GI tumors with focus on molecular progression pathways, therapy effects and drug resistance in GIST.
- GI & pancreatobiliary cancer with focus on neuroendocrine and poorly differentiated/dedifferentiated neoplasms.
- Undifferentiated malignancies with focus on dedifferentiated melanoma.
- Hereditary tumor syndromes with focus on SWI/SNF complex-related syndromes, neurofibromatosis type 1 & hereditary GI & urological cancer syndromes.
- SWI/SNF-deficient neoplasia with focus on the role of SWI/SNF complex in the initiation, progression and dedifferentiation of neoplasms of different organs.

Publications & impact points:

- Authored/co-authored >700 PubMed-listed peer-reviewed publications:
 https://pubmed.ncbi.nlm.nih.gov/?term=agaimy&sort=date
- Cumulative impact points: >6000
- Hirsch-index: 75 (Google Scholar Citations: Total: 22866 citations; status 02/2025).
- >40 Book chapters including 31 WHO chapters.
- Included for third time in the world's top 2% most cited scientists and among the top 50 scientists in the subspecialty (pathology) in the year 2022 (ranking 18), in 2023 (ranking 9) and in 2024 (ranking 6).

Languages:

- o Arabic
- German
- English

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