

CURRICULUM VITAE

Name: **Niels J. Rupp, Prof. Dr. med.**
Business address: Theragnostic Tumor Pathology Laboratory
Department of Pathology and Molecular Pathology,
University Hospital Zurich, Schmelzbergstr. 12, CH-8091 Zurich
Phone: +41 44 255 50 91
Email (business): niels.rupp@usz.ch
Current position: Assistant Professor of Theragnostic Tumor Pathology, University of Zurich,
Senior Attending Physician ("Leitender Oberarzt"), University Hospital Zurich

EDUCATION AND TRAINING

01/2021	Habilitation ("Privatdozent, PD"): "Molecular Imaging and Molecular-pathological Characterization of Prostate Cancer", Faculty of Medicine, University of Zurich
08/2017 & 05/2019	Visiting physician in Head & Neck Pathology (prof. M. Michal & prof. A. Skálová), Charles University Pilsen, Czech Republic
04/2016	Swiss board certification in Pathology
2013	MD thesis: "Early onset amyloid lesions lead to severe neuritic abnormalities and local but not global neuron loss in APPPS1 transgenic mice ("magna cum laude")
2010	Medical examination, second step (Grade: 1.0), License to practice medicine
2009 – 2010	Practical Year at University Hospital Tübingen, University Hospital Zurich and Beth Israel Deaconess Hospital, Harvard Medical School, Boston, USA
2008 – 2010	Experimental dissertation, Department Cellular Neurology, Hertie-Institute for Clinical Brain Research, Tübingen, Germany
2004 – 2010	Studies of Human Medicine, University of Tübingen, Germany

EMPLOYMENT HISTORY

10/2021 - present	Dual appointment: Assistant Professor of Theragnostic Tumor Pathology, University of Zurich & Senior Attending Physician ("Oberarzt meV", Leitender Oberarzt since 11/2024), University Hospital Zurich
04/2016 – 09/2021	Attending Physician in Pathology, University Hospital Zurich, Switzerland
04/2014 – 03/2016	Resident Physician in Pathology, University Hospital Zurich, Switzerland
04/2013 – 03/2014	Resident Physician in Pathology, Cantonal Hospital St. Gallen, Switzerland
04/2011 – 03/2013	Resident Physician in Pathology, University Hospital Zurich, Switzerland

SCHOLARSHIPS

01/2007 – 04/2010	Fellow of the German Academic Scholarship Foundation
-------------------	--

INSTITUTIONAL RESPONSIBILITIES / OFFICES / PROJECTS

10/2022	Invitation to contribute to the ICCR carcinomas of the major salivary glands dataset
---------	--

03/2021	Invitation to contribute as co-author to IARC WHO Classification of Head & Neck Tumours (5 th Edition)
2021 – present	Organization of the departmental "Friday colloquium"
2019 – present	Co-Chairman Head and Neck Pathology working group, German Society of Pathology
2017 – present	Establishment and evaluation of Fluorescence in situ Hybridization (FISH) probes, immunohistochemical stainings and next generation sequencing ("SalvGlandDx panel") for Head and Neck tumors Establishment and validation of HPV high-risk and low-risk RNA in situ hybridization probes for routine diagnostics
2017 – present	Responsible specialist for Head & Neck, Oral-/Maxillofacial and Genitourinary (GU) Pathology, Consultant for external pathologists (Head & Neck, and GU Pathology)
2016 – present	Member of the interdisciplinary tumor conferences: Urology and Head & Neck

TEACHING ACTIVITIES

04/2024 – present	Responsible teaching supervisor: "Tumor Pathology", Bachelor program in Medicine, Swiss Federal Institute of Technology (D-HEST, ETH Zurich), Switzerland
2020 – 03/2024	Teaching assignment "Tumor Pathology", Bachelor program in Medicine, Swiss Federal Institute of Technology (D-HEST, ETH Zurich), Switzerland
2017 – 2018	Teaching assignment "Histo- and Cytopathology for trainees", College for Bioanalytics, Careum Zurich, Switzerland
2016 – present	Teaching assignment for dentistry and medical students, University of Zurich, Switzerland
2010 – 2017	Course instructor "Stereology" for Master students, Graduate Training Centre of Neuroscience, International Max Planck Research School, University of Tübingen, Germany

CERTIFICATES

2015 – 2022	Good Clinical Practice Module 1,2&3, Medical Ethics Basic and Advanced course, Leadership Introduction and Basic course, Health Economics (all University Hospital Zurich) Basic Course Didactics, University of Zurich Current Concepts in Head and Neck & Endocrine Pathology 2017, Harvard Medical School, Boston, USA
-------------	---

INVITED LECTURES (SELECTION)

2025	Lecture: 5th Edition WHO Head & Neck: Whats new in hypopharyngeal and laryngeal tumors, Brennpunkt Pathologie, Luzern, Switzerland
2024	Course director: IAP course Head & Neck Pathology, Bonn, Germany Lecture: "Pitfalls, metastases, what comes first, dignity or entity? » European Congress of Pathology (ECP), Firenze, Italy Lecture "Ancillary studies in salivary gland cytopathology", 45 th European Congress of Cytology, Leipzig, Germany Lecture "Interdisciplinary management of salivary gland cancer: a pathologists view", Swiss Head and Neck Society Symposium

Zurich, 12.08.2025