

Curriculum vitae Professor Dr. med. Christian S. Betz

University education:

10.1993-06.2000: Medical School at the University of Munich; Degree: State examination

Professional qualifications:

08.2000 License to practice medicine in Germany
01.2006 Specialty license (Otorhinolaryngology)
04.2012 Additional qualification in "Plastic operations"
10.2013 Additional qualification in "Specialized ear, nose and throat surgery"
10.2015 Additional qualification in "Allergology"

Professional development:

08.2000-01.2002 Junior Resident, Department of Otorhinolaryngology, KUM, Munich, Germany
02.2002-01.2006 Resident, Department of Otorhinolaryngology, KUM, Munich, Germany
01.2006-05.2006 ENT-Specialist, Department of Otorhinolaryngology, KUM, Munich, Germany
06.2006-05.2007 Research & Clinical Fellow, Dept. of Oral & Maxillofacial Surgery, UCLH, London, UK
07.2007-09.2009 ENT-Specialist, Department of Otorhinolaryngology, KUM, Munich, Germany
10.2009-06.2010 ENT Consultant, Department of Otorhinolaryngology, KUM, Munich, Germany
07.2010-06.2011 Head & Neck Fellow, Dept. of Otorhinolaryngology, PAH, Brisbane, Australien
07.2011-03.2013 ENT Consultant, Department of Otorhinolaryngology, KUM, Munich, Germany
12.2013-09.2017 Chief Consultant, Department of Otorhinolaryngology, KUM, Munich, Germany
10.2017-06.2018 Vice Chair, Department of Otorhinolaryngology, UKT, Tübingen, Germany
Since 07.2018 Chair & Clinical Lead; Department of Otorhinolaryngology, UKE, Hamburg, Germany

Academic qualifications:

12.2000 Doctorate degree at the LMU Munich on: "Combined Fluorescence Diagnosis (5-ALA induced PPIX and Autofluorescence) for the Detection and Delimitation of Oral Carcinomas: Fluorescence Imaging, Spectral Analysis and Kinetics" (Magna cum Laude)
03.2010 Habilitation at the LMU Munich on: "The application of optical techniques for early tumour diagnosis of the upper aerodigestive tract"

Academic development:

Since 10.1996 Sub-investigator in multiple research projects (not listed)
Since 12.1996 Active participation at numerous conferences, meetings & workshops (presentations with citeable abstract: 135; presentations without citeable abstract: 168)
Since 10.1997 Multiple scientific publications (Medline-listed publications: 93; Cumulative Impact Factor: 183 (69 as first- or last author); Hirsch-Index: 18)
Since 08.2003 Postgraduate supervision at the Department of Otorhinolaryngology, KUM, Munich, Germany (successful doctorate degrees: 5; in process: 8)

- Since 08.2006 Principal Investigator or beneficiary in multiple research projects (total sum of personally attracted external funding: 1.095.904€ (92% of which peer reviewed))
- Since 03.2009 Organisation of various conferences and scientific workshops (e.g. „Yearly Meeting of the Head & Neck Optical Diagnostic Society“)
- Since 04.2015 Member of the Editorial Board for the scientific journal „Lasers in Surgery and Medicine“ (IF 2016: 2,312)
- Since 06.2016 Section Editor „Laryngologie & Tracheale Erkrankungen“ for the scientific journal “HNO” (IF 2015: 0.723)
- 06.2016 Appointment as Professor extraordinarius at the LMU Munich
- 07.2018 Appointment as Full Professor at Universitätsklinikum Hamburg-Eppendorf

Educational qualifications:

- 04.1999-09.1999 Successful participation in the didactical course “Introduction to Medicine, Surgery and Medical Education” at Harvard Medical School (33 full days)

Educational development:

- Since 08.2000 Continuous teaching of medical students & residents in ENT (LMU Munich, UKT Tübingen, UKE Hamburg)
- 08.2000-04.2004 Active involvement into the development of the new, reformed curriculum for medical education in Germany
- Since 05.2003 Lecturer and instructor at various internal and external courses (e.g. 9x “Lasers in ENT”, 9x “Munich Paranasal Sinus Course”, 5x “Flap Surgery – Interdisciplinary Cadaver Dissection Course”)
- 11.2008-09.2017 Senior Lecturer at the Department of Otorhinolaryngology, KUM, Munich, Germany
- Since 07.2014 Organizer of the yearly „Paranasal Sinus & Transnasal Skull Base Surgery Course“ (2014-2017 in Munich, 2018 in Tübingen)

Scholarships & Prizes:

- 04.1999-09.1999 Residency program at Harvard Medical School (funded by the Bavarian Government)
- 05.1999 Prize for best video by the German Society of Otorhinolaryngology, Head & Neck Surgery for the clip “Diagnosis of neoplastic tissue in the oral cavity using 5-aminolevulinic acid induced protoporphyrin IX”
- 11.2012 Travel scholarship by the German Society of Otorhinolaryngology, Head & Neck Surgery for taking part at the transnasal endoscopic skull base surgery course in Pittsburgh, USA
- 04.1999-09.1999 Stipendium des Bayerischen Staates an der Harvard Medical School im Rahmen der Munich Harvard Medical Educational Alliance
- 03.2009 Best Oral Communication Prize der Head and Neck Optical Diagnostics Society für den Vortrag “Early experience with in-vivo optical coherence tomography for differentiating lesions of the upper aerodigestive tract”
- 11.2012 Travel scholarship by the German Society of Otorhinolaryngology, Head & Neck Surgery for taking part at the transnasal endoscopic skull base surgery course in Pittsburgh, USA

Memberships:

- Since 2000 German Society of Otorhinolaryngology, Head & Neck Surgery
- Since 2001 Harvard Club Munich – Association of Harvard University Alumni in Germany
- Since 2002 German Academy of Otorhinolaryngology, Head & Neck Surgery
- Since 2003 German Society of Laser Medicine (DGLM)
- Since 2007 Photonics21 (European Technology Platform)
- Since 2008 European Platform for Photodynamic Medicine (EPPM)
- Since 2008 Head & Neck Optical Diagnostic Society (HNODS)
Council Member (09.2008-08.2011), Officer & Vice Chairman (Science) (since 09.2011), Chairman (since 08.2014)
- Since 2013 German Society for Skull Base Surgery / European Skull Base Society
- Since 2015 European Laryngological Society
- Since 2015 Work group “Laryngology” at the German Society of Otorhinolaryngology, Head & Neck Surgery (member of the board)
- Since 2018 Work group “Endoscopy” at the German Society of Otorhinolaryngology, Head & Neck Surgery (member of the board)
- Since 2018 European Rhinologic Society