

CURRICULUM VITAE

- Born:** 12th December 1970 (Braunschweig, Germany)
- Education:** Medical School
4/1991 - 3/1994: Eduard-Karls University, Tuebingen, Germany
4/1994 - 9/1994: University of Vienna, Austria
10/1994 – 4/1998: Freie Universitaet, Berlin, Germany
4/1998: medical board examinations
- Research fellow:** 7/1995 – 2/1997, Experimental Neurotraumatology,
Dept. of Neurosurgery, Charité, Campus Virchow Klinikum, Berlin, Germany
- Doctoral thesis:** „Evaluation of a traumatic focal contusion in rats using the Controlled Cortical Impact model for therapeutic studies”,
advisor: Prof. Dr. Andreas W. Unterberg, graded „summa cum laude“; 7/2001
- International Internships:** 2/1997 - 2/1998
Dept. of Neurology, Cornell Medical School, New York Hospital and Memorial Sloan Kettering Cancer Center, New York, USA
Dept. of Neurosurgery, Alleghany University of the Health Sciences, Pittsburgh, USA
- Training and professional experience:**
- Residency:** 7/1998 – 12/2004 Department of Neurosurgery, Charité Universitaetsmedizin, Campus Virchow Klinikum, Berlin, Germany
Since 16/12/2004, Certified Neurosurgeon
- Fellow:** 5-7/2007 Research and clinical fellow
Pediatric Neurosurgery, Johns Hopkins Medical Institutions, Baltimore, USA
- Venia legendi:** 12/2007 Habilitation at the Charité Universitätsmedizin Berlin
- Consultant:** 10/2005: Department of Pediatric Neurosurgery, Charité Universitaetsmedizin
10/2010 vice-chairman of Pediatric Neurosurgery, Charité Universitaetsmedizin
- Society member of** German Society of Neurosurgery (DGNC)
European Association of Neurosurgery (EANS)
International Society of pediatric Neurosurgery (ISPN)
Founding member of the “Association for Neuroesthetics” e.V. (AoN)
- SpeakerSection of** neuroendoscopy, neuronavigation and intraoperative imaging of the German Society of Neurosurgery (DGNC)
- Research interests:** Neuroendoscopy, Computer-assisted Neurosurgery, Hydrocephalus, Neurotrauma, Pediatric neurooncology, art and neuroscience