

Eva Bartels, MD, PhD - Curriculum Vitae

Born in Bratislava, Czechoslovakia
Medical studies at the Comenius University in Bratislava

Clinical Experience

1975 3rd Medical Department, Municipal Hospital Altona, Hamburg
1975-1977 Department of Neurology, Municipal Hospital Altona, Hamburg
1977 5th Department of Psychiatry, Municipal Hospital Ochsenzoll, Hamburg
1978-1979 Department of Psychiatry, University Hospital Eppendorf, Hamburg
1984-2000 Senior assistant, Department of Neurology and Clinical Neurophysiology,
Municipal Hospital Bogenhausen, Munich
Since 1993 Private neurological office in Munich
2000 – 2008 Clinical Consultant, Department of Clinical Neurophysiology,
Georg-August-University of Göttingen
2001 Habilitation at the University of Göttingen
2006 Professor at the University of Göttingen
Since 2008 Professor at the Technical University Munich, Department of Neurology
(parallel working in the private neurological office “Center for Neurovascular
Diagnostics” with the main focus in Neurosonology)

Research Interests

Neurosonology (extracranial and transcranial color-coded duplex ultrasonography)
Diagnostics and therapy of cerebrovascular diseases

1992 Young Investigators Award / First Place – at the 39th Annual Meeting of the
American College of Angiology in New Orleans for the presentation of the paper
*Color Doppler Imaging of Basal Cerebral Arteries – Examination Technique, Normal
Reference Values and Clinical Applications.*

Aug.1993 Visiting Professor in The Neurosonology Section of the Department of Neurology,
The Bowman Gray School of Medicine, Wake Forest University, Winston-Salem,
North Carolina, USA

1997 Congress Secretary of the *10th International Symposium on Cerebral
Hemodynamics* in association with the *1st Meeting of the European Society of
Neurosonology and Cerebral Hemodynamics* held in Munich

Since 1997 Visiting lecturer in the Department of Neurology at the Medical Faculty of the
Comenius University in Bratislava, Slovakia

1999 Member of the Editorial Board of the *European Journal of Ultrasound*

1999 Author of the bilingual Textbook *Farbduplexsonographie der hirnversorgenden
Gefäße - Atlas und Handbuch / Color-Coded Duplex Ultrasonography of the
Cerebral Vessels – Atlas and Manual* (Schattauer Verlag Stuttgart)

Dec.1999 Visiting Professor in the *Stroke Unit* of the Department of Neurology, The Cleveland
Clinic Foundation, Cleveland, USA

2005 Member of the Editorial board of *Neurosonology*, the official journal of the Japan
Academy of Neurosonology.

- 2011 Congress President of the *16th International Symposium on Cerebral Hemodynamics* in association with the *1st Meeting of the European Society of Neurosonology and Cerebral Hemodynamics* held in Munich
- July 2018 New edition of the bilingual Textbook *Farbduplexsonographie der hirnversorgenden Gefäße - Atlas und Handbuch / Color-Coded Duplex Ultrasonography of the Cerebral Vessels – Atlas and Manual* (Schattauer /Thieme Verlag Stuttgart)
- Since 1992 Numerous teaching courses, tutorials and seminars in Germany and abroad in the field of Neurosonology

Memberships and functions in scientific societies

- 1977 German Society of Clinical Neurophysiology (DGKN)
(with EEG, EMG, EP and Ultrasound Certification)
- 1990 Working Group of Vascular Diagnostics (AfG) of the German Society of Ultrasound in the Medicine (DEGUM)
1999-2000 – *Vice Chair of AfG*
2000-2001 – *Chair of AfG*
- 1991 German Society of Angiology (DGA)
- 1991 Neurosonology Research Group of the World Federation of Neurology (NSRG of the WFN)
1997-2005 - member of the Executive Committee of NSRG of the WFN
- 1991 F.I.C.A.-Fellow of the Scientific Council of the International College of Angiology
- 1992 American Society of Neuroimaging (ASN)
2003-2005 member of the *International Relations Committee*
- 1994 European Society of Neurosonology and Cerebral Hemodynamics (ESNCH)
1997 – 2008 - member of the Executive Committee of the ESNCH
1997 – 2007 - *Honorary Treasurer of the ESNCH*
Since 2007 - *Educational Coordinator of the ESNCH*
Since 2007 - Vice Chair of the International Certification Committee for Neurosonology
- 1995 American Institute of Ultrasound in Medicine (AIUM)
1999-2004 - Member of the Membership Committee of the AIUM
1999-2001 – *Vice-Chair of the Neurosonology Section* of the AIUM
2001-2003 – *Chair of the Neurosonology Section* of the AIUM
2010 - *Fellow member* of the AIUM.

Reviewer

Stroke, Cerebrovascular Diseases, European Journal of Ultrasound, Journal of Clinical Ultrasound etc.

August 2013