

Herbert Budka: *Curriculum Vitae* Summary



1946-09-22 born in Bad Kreuzen, Upper Austria.

1964-1971 Enrollment at the Medical Faculty, University of Vienna (UV).

1971-06-04 Graduation as M.D. (*Doctor medicinae universae*), UV.

1980 License as Specialist in Neurology and Psychiatry (*Facharzt für Neurologie und Psychiatrie*).

1982 License as Specialist in Neuropathology (*Facharzt für Neuropathologie*).

1999 License as Specialist in Neurobiology (*Facharzt für Neurobiologie*).

University Career:

1976 Head, Division of Special Neuropathology, Neurological Institute (NI), UV.

1982 Lecturer in Neuropathology (*Dozent, Habilitation*)

1988 Title of University Professor (titl. *Professor Extraordinarius*), UV.

1991 Deputy Head, Clinical Department of Neuropathology and Neurochemistry, NI, UV.

1992 Professor of Clinical Neuropathology, UV.

1995 Chairman, Board of Clinical Institutes (*Fachbereich*), Medical Faculty, UV.

1999 Director, Institute of Neurology, UV.

Other Functions:

Head, Austrian Reference Centre for Human Prion Diseases (ÖRPE).

Former President, Austrian Society of Neuropathology.

Past President, European Confederation of Neuropathological Societies (EURO-CNS).

Vice-President and President-Elect, International Society of Neuropathology.

Former President, *Hemayat*, Association to care for victims of torture and war, Vienna.

Functions for scientific journals and research organizations:

Editorial Board: Acta Neuropathol (past), Brain Pathol (past), J Neuro-AIDS (past), The Open Neurology Journal, Neuropathology.

Advisory Board: Clin Neuropathol (past), Pathol Internat (past).

Additional *peer reviews* for: Nature, Nature Medicine, Science, PNAS, Lancet, PLoS ONE, Ann Neurol, Neurology, Brain, Am J Pathol, J Pathol, J Histochem Cytochem, J Neurosci, J Virol, J gen Virol, Europ J Neurol, J Nucl Med, Molec Neurobiol, Glia, J Neurochem, J Neurol Sci, Europ J Neurosci, Neurobiol Dis, Cancer, Clin Diagn Virol, J Virol Meth, Neuropathol appl Neurobiol, J Neurol Neurosurg Psychiat, J Neuro-Oncol, Rev Neurol, Pathol Res Pract, Virchows Arch, Veterin Res, Respiration, Microsc Res Techniq, Gastroenterology, Diabetologia, Mech Ageing Develop, Respiration, Acta Neurobiol Exp, Clin Genet, Eurosurveillance, Wien klin Wochenschr.

Reviewing function for research project applications and evaluation of personnel: Human Frontier Science Program, Commission of the European Communities (Biomed and FAIR), NATO, Medical Research Council (UK), BBSRC (UK), UK Department of Health, Wellcome Trust, Case Western Reserve University, University of Edinburgh, Irish Health Research Board, Fund for Scientific Research Flanders

Belgium, Ministries of Science and Health (Germany), DFG, German Cancer Fund, Humboldt University Berlin, University of Bonn, University of Erlangen, Grant Review Committee of the Italian Minister for Universities and Research, Bodossaki Foundation Greece, Austrian Fund for Scientific Research, Medicoscientific Fund of the Mayor of Vienna, Jubilee Research Fund of the Austrian National Bank, Ethics Commission AKH Wien.

Functions in Scientific Committees and other functions (past and present):

Invited Member, European Dana Alliance for the Brain. Member of Honour, Romanian Academy of Medical Sciences. Expert Commission on Tumors, CIOMS/WHO Nomenclature Project (past). Working Party for Revision of the WHO Classification of Tumors of the Nervous System (past). Steering Committee, CEC Concerted Action on Neuropathology of AIDS (past). EFNS Scientist Panel on Infections, including AIDS (Neuro). Member, ESNF Task Force on HIV Infections of the Nervous System in Europe. Member, UEMS Section of Neurology and European Board of Neurology. Working Parties on BSE and CJD, Advisory Committee on Hygiene, Austrian Health Ministry. Blood Bank Directorium, Austrian Red Cross (past). Project Leader, CEC Concerted Actions on Human Transmissible Spongiform Encephalopathies (Prion Diseases) (past). Expert, WHO Consultations on Transmissible Spongiform Encephalopathies. Member, WHO Working Group on International Reference Materials for Diagnosis and Study of TSEs. Member, Review Board and Steering Group, UK Department of Health CJD Surveillance Unit. Member, Steering Committee of UK MRC Brain Banks Network. Member, TSE/BSE ad hoc Group and Working Groups of the EU Scientific Steering Committee (past). Member and Vice-Chair, Biohazard Panel, European Food Safety Authority (EFSA). Member, EU Framework Programme Expert Advisory Group on Control of Infectious Diseases (past). Member, International Expert Advisory Group on Risk Modeling of Rare and Emerging Diseases, Health Canada, and Science Advisory Board for Health Canada's Creutzfeldt-Jakob Disease Surveillance System and Research Program. Member, Permanent Monitoring Panel – Transmissible Spongiform Encephalopathies, World Federation of Scientists. Member, International Committee on Medical Experimentations on Prisoners, World Association for Medical Law. Member, International Advisory Board, European Society of Clinical Neuropharmacology.

Scientific Oeuvre (as of 23 July 2010):

323 original articles in peer-reviewed journals; 320 reviews, articles in books, book chapters, reports, editorials, newspapers; 343 abstracts in periodicals; 1,012 (partly invited) lectures and meeting presentations. 10,242 citations of a total of 443 articles in the Web of Science®. Hirsch Index = 52; and 8,440 citations of a total of 363 documents in Scopus® (incomplete information before 1996).

Research awards:

1982 Moore Award, American Association of Neuropathologists.
1983, 1985 and 1991 Hoechst Prizes, Medical Faculty, UV.
1987 Billroth Prize, Medical Doctors' Union Vienna.
1998 Europe & Medicine Senior Award
1999 Austrian “Scientist of the year 1998”
1999 Cardinal Innitzer Award for Natural Sciences
2002 Markusovszky Award, County Vas, Hungary
2004 *Dr. sci. med. h. c.* and Order of Merit, Medical University of Lodz, Poland.
2008 Dorothy Russell Memorial Lecture and Medal, British Neuropathological Society, London, UK.
2010 Prize for Medical Sciences of the City of Vienna.

Private Data:

Five children (Philipp born 1974, Julia 1977, Daniel 1979, Rafael 1980, Natalia 2007)

Vienna, 23 July 2010