

CURRICULUM VITAE HANSOTTO REIBER

1.1. PERSONAL DATA

Name: REIBER, Hansotto
Born: Stuttgart, 06-03-1940
Nationality: German
Address: CSF and Complexity Studies, Muehlenstr.8, D18055
Rostock, Germany; Tel +49 381 8575039;
ho@horeiber.de

1.2. EDUCATION

1964 – 1970 Studies and Diploma in Biochemistry, University Tübingen.
1971 – 1974 Thesis (Theory of Enzyme Kinetics), Dep. of Prof. Dr. M. Eigen,
Max-Planck-Institute of Biophysical Chemistry, Göttingen.
Dr. rer.nat. in Physical Chemistry, University Braunschweig
1974 –1978 Research Fellow, Department of Neurochemistry, Max Planck-
Institute of Experimental Medicine, Göttingen
(Topic: Protein-Lipid Interaction in Myelin).
1978-2005 Head of Neurochemistry Laboratory , Dep of Neurology,
University Göttingen (Topic: Cerebrospinal Fluid Diagnosis).
1984 Habilitation for Neurochemistry.
1988 Marlene de Luca-Award (Bio- and Chemiluminescence)
since 1988 Professor for Neurochemistry, University Göttingen.
1.4. 2005 Retirement from University Goettingen
since 1991 Supervisor and organizer of the CSF Survey, INSTAND (Quality
Assessment in Germany and several European countries).
Since 2000 Guest lectures , seminars and cooperation with Medical and
Physics faculties in Habana.
2006 Award by El Pleno de la Academia de Ciencias de Cuba

1.3. FIELDS OF COMPETENCE

CSF analysis, theory of blood-CSF barrier function and CSF flow. Dynamics of brain and blood-derived proteins in CSF. Neuroimmunology, and basic research in chronic neurological diseases. Particular research in CSF analysis in tropical Neurology. Basic research on nonlinear dynamics of biological processes, self organization concepts in biological and medical sciences. (e.g., immunological network and neurobiology of memory). Analysis of aqueous humor for diagnosis of eye diseases. www.horeiber.de

1.4. MEMBERSHIP OF PROFESSIONAL AND SCIENTIFIC BODIES

Speaker of the "German Society for CSF diagnosis and clinical Neurochemistry" (1992 – 1996 and 1999-2003)
Webmaster of the Research Group on Cerebrospinal Fluid of the World Federation of Neurology (www.wfnscf.org)
Profesor invitado del Universidad de Ciencias Medicas de la Habana
Miembro de Honor de Sociedad Cubana de Inmunologia

1.5. SCIENTIFIC PUBLICATIONS

180 peer reviewed publications e.g. on CSF analysis in inflammatory diseases, tropical neurological diseases, pediatric neurological diseases and investigations of inflammatory diseases of the eye, also editor of and contributions to textbooks.
For examples of references see www.horeiber.de .