CURRICULUM VITAE

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Education and Scientific Training

1969-1972:	Medicine, J.W. Goethe University of Frankfurt/Main
1975:	MD, Institute of Biochemistry, University Frankfurt/Main Subject: Metabolic pathways and transport phenomena in bacteria
1972-1978:	Training in Paediatrics at the Children`s Hospital of the University of Frankfurt/Main
1979-1980:	Training in Genetics at the Institute for Human Genetics, University of Frankfurt/Main

Work experience

Positions

1980-2013:	Paediatrician at the Children`s Hospital University of Mainz
1993-2013	Senior consultant at the Children`s Hospital University of Mainz Head of the Biochemical Laboratory at the Children`s Hospital University of Mainz
1993:	Professorship in Paediatrics. Subject of the Habilitation: Proteoglycan Metabolism in Skeletal Dysplasias
2002 - 2013	Head of the Department for Lysosomal Storage Disorders at the Children`s Hospital University of Mainz (*Villa Metabolica*)
2014-January 2019	Professor Emeritus at the Institute of Human Genetics at the University of Mainz
From November 2019	Consultant at the "SphinCS" (Clinical Science for Lysosomal Storage Disorders)

Further relevant activities

1983:	Training in Biochemistry at the Institute of Biochemistry of the University of Münster (Head: Prof. Dr. K. von Figura). Subject: Proteoglycan metabolism in Genetic Diseases
1987:	Research on Metabolism of Chondrocytes in Genetic Skeletal Dysplasias (University of Texas, Houston TX)
1993:	Organization of the 3rd International Symposium on Mucopolysaccharidoses and Related Diseases (in Essen)
2002-2013	Principal Investigator in Clinical Trials (see list) Enzyme Replacement Therapy in Fabry disease, MPS I, MPS II, MPS VI, MPS IV, Pompe`s disease). Study on Natural History of Mannosidosis (Project of the 6th European Frame Programme). Study on Enzyme Replacement Therapy in Mannosidosis (Project of the 7th European Frame Programme)

2004: Organization of the 8th International Symposium on Mucopolysaccharidoses and Related Diseases (in Mainz)

Teaching Responsibilities

2002-2015: Yearly International Postgraduate Course on Lysosomal Storage Disorders (in Nierstein)
2006: Course on lysosomal storage disorders at the University of Porto Alegre (Brazil)
2010: I. Latin American Course on Lysosomal Storage Disorders (Guadalajara)
2011: II. Latin American Course on Lysosomal Storage Disorders (Mendoza)
2012: III. Latin American Course on Lysosomal Storage Disorders (Lima)
2014: IV. Latin American Course on Lysosomal Storage Disorders (Gramado)
2016 V. Latin American Course on Lysosomal Storage Disorders (Cartagena)
2018 VI. Latin American Course on Lysosomal Storage Disorders (Viña del Mar, Chile)

Metabolic courses for medical students
Metabolic courses for trainees in Paediatrics

Supervisory Responsibilities for MD Students

Presentations at International Meetings

Over 100 presentations were given at various scientific international meetings.
Most lectures concerned the clinical manifestation of lysosomal storage disorders.
Among others (invited) plenary lectures were given at the following meetings:

American Society of Human Genetics (ASHG)
Society for the Study on Inborn Errors of Metabolism (SSIEM)
European Congress of Human Genetics
European Study Group on Lysosomal Diseases (ESGLD)

I was an invited speaker at the University of Tokyo (Children`s Hospital), at the University of Toronto (Children`s Hospital), at the University of Sydney (Children`s Hospital), University of London (Hospital Great Ormond Street), at the University of Porto Alegre (Brazil).

Memberships of Societies

- Deutsche Gesellschaft für Kinderheilkunde
- Deutsche Gesellschaft für Humangenetik
- SSIEM (Society for the Study of Inborn Errors of Metabolism)
- ESPR (European Society for Paediatric Research
- ESGLD (European Study Group on Lysosomal Diseases)
- ASHG (American Society Human Genetics)

Publications

More than 300 publications, mostly in peer-reviewed international journals

Hochheim, July 27, 2020

Prof. M. Beck, MD