

Laudation of Prof. Henning H. Blume Ph.D., D.Sc.
Semmelweis University Doctor Honoris Causa Award
11 November 2016

Henning Blume is founder and managing partner of SocraTec C&S and Professor of Pharmacy at the Goethe University in Frankfurt/Main, Germany. He received his PhD from the University of Frankfurt in 1973 and completed his postdoctoral research in 1982 as an Assistant Professor at the School of Pharmacy, University of Frankfurt.

His fields of research include biopharmaceutical and pharmacokinetic investigations, with particular focus on the characterisation of bioavailability and bioequivalence of medicinal products, also with highly variable drugs, studies in special populations and drug-food interactions. He published more than 220 research papers.

From 1983 until 1998 he was head of the Central Laboratory of German Pharmacists (ZL), an industry independent, non-governmental institute. Already in the early 1980th his research group initiated bioequivalence studies comparing generic products on the market with the innovator products in order to improve transparency for physicians and pharmacists in their daily practise. These activities set standards in bioequivalence assessment in Europe and as a consequence Monographs for bioequivalence testing of specific drugs were published, e.g. for glibenclamid, nifedipine, GTN and other nitrates. These Monographs served as basis and some kind of "blueprint" for the first official European regulatory guideline.

Henning Blume is member of a number of international scientific associations on the fields of biopharmaceutics and clinical pharmacology. He was appointed as member of Editorial Boards of several international Journals and is Editor of the Bioavailability Section of the International Journal of Clinical Pharmacology and Therapeutics.

From 1989 until 2001 he was appointed as expert of the Bioavailability Commission at the German Authorities and was member of the German Pharmacopeial Commission from 1994-1998. In 1998 he was appointed as Member of the Expert Network at the EMA (European Medicines Agency). From 1989 until 2000 he served as president of the Section of Official Laboratories and Medicines Control Services of the International Pharmaceutical Federation (FIP), and was chairman of the FIP Special Interest Group on BA/BE. From 1993-2000 he has been the chairman of the Committee on Pharmaceutical Policies of the European Federation of Pharmaceutical Societies (EUFEPS). Since 2006 he is elected chairman of the EUFEPS European Network on Bioavailability and Biopharmaceutics.

He was appointed as member of Scientific Planning Committees in numerous international conferences and served as conference co-chair of the Bio-international congress series. He initiated the Global Bioequivalence Harmonization Initiative (GBHI) conferences, organised by EUFEPS and AAPS, and was conference chair in Amsterdam (2014) and Washington DC (2016).

Henning Blume received the EUFEPS Ouroboros Award in 2001, the German Generics Award in 2007 and in 2012 the Honorary Award of the German Pain Society. Moreover he received the Honorary Membership of the Argentinian Diabetes Association in 2008.