

Belgisch Hypertensie Comité

Comité Belge de lutte
contre l'Hypertension



Lecturer of the year

March 12th – 15th, 2018

Prof. Dr. Harald MISCHAK

*Executive Director of mosaiques-diagnostics GmbH
and Chair of Proteomics and Systems Medicine
University of Glasgow*

INVITATION

Supported by





Prof. Dr. Harald MISCHAK

Harald Mischak, born 1961 St. Pölten in Austria, received his PhD in technical science from the Technical University of Vienna, Austria, in 1986 (grade “excellent”).

Between 1988 and 1993, after postdoctoral work on the Rhinovirus receptor at the University of Vienna (Institute for Biochemistry), he was on leave as an invited scientist on signalling by protein kinase C and Raf at the Laboratory of Viral Carcinogenesis (funded by the Fulbright Foundation) and as a Schroedinger and Fogarty Fellow at the Laboratory of Genetics of NIH National Cancer Institute in Bethesda, Maryland, USA. He continued his research on kinases as Group Leader at the GSF - National Research Center for Environment and Health, Munich, Germany from 1993-1998. He wrote his habilitation in clinical microbiology at the Technische Universität München on Protein Kinase C in Signal Transduction. After one year as a scientific group leader at Franz-Volhard Klinikum (MDC) at Berlin-Buch, he worked on the structure of kinases and related molecules at the NIDDK, Bethesda, Maryland, USA. In 1999 he took up a position at the Department of Nephrology at Medical School of Hannover. Here he founded Mosaiques diagnostics and therapeutics AG in 2002, which was started with the aim to identify disease-specific polypeptides. Currently, he holds a position as Professor for Proteomics and Systems Medicine at the University of Glasgow, and he is the chief scientific officer of Mosaiques AG as well as executive director of Mosaiques diagnostics GmbH and Mosaiques DiaPat GmbH. With **more than 300 scientific publications** on signaling and proteomics that have been cited over 20000 times (h-index 82 in Google, 74 in Web-of-Science), he is one of the leading experts worldwide in the field of proteome research and applied systems biology. In addition, **more than 100 patent applications** have been filed with Prof. Mischak named as inventor, the majority on proteomic biomarkers.

University	Chairman	Topic	Location	Date
ULB	Prof. Philippe van de Borne	What can proteomics provide today to the busy clinician?	Hôpital Erasme, Department of Cardiology, Chest Meeting, 3 rd floor, route 401	Monday 12/03/2018 13h00
UG	Prof. Tine De Backer	Clinical proteomics empowering personalized medicine: application in heart failure and chronic kidney disease	Videoconference room at K12 11th floor	Monday 12/03/2018 17h30
KUL	Prof. Jan Staessen	Clinical proteomics empowering personalized medicine: application in heart failure and chronic kidney disease	UZ Gasthuisberg, IG 2.73	Tuesday 13/03/2018 12h00
UA	Dr. Hilde Heuten	Clinical proteomics empowering personalized medicine: application in heart failure and chronic kidney disease	Universitair Ziekenhuis Antwerpen, Auditorium Gouverneur Kinsbergen, route 12	Tuesday 13/03/2018 19h00
VUB	Prof. Danny Schoors	Clinical proteomics empowering personalized medicine: application in heart failure and chronic kidney disease	Universitair Ziekenhuis Brussel (VUB), Auditorium Kiekens	Wednesday 14/03/2018 12h30
UCL	Prof. Alexandre Persu	Clinical proteomics empowering personalized medicine: application in heart failure and chronic kidney disease	Cliniques Universitaires St-Luc, La Verrière, ground floor, route 278	Thursday 15/03/2018 13h00