

Prof. Dr. Johannes Backs *13.04.1971

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Academic Education

1991 – 1998 Medical School, Universities of Gießen, Heidelberg and Freiburg
1990 – 1991 School of Biology, University of Bochum

Advanced Professional Degrees

2013 Appointment as DZHK Professor (Medical Faculty, Heidelberg University)
2002 Doctor of Medicine (Dept. of Cardiology, Heidelberg University), “summa cum laude”

Positions held

Since 2019 Full Professor and Director, Institute of Experimental Cardiology, Heidelberg University
2015 – 2019 Full Professor and Director, Dept. of Molecular Cardiology and Epigenetics, Heidelberg University
2013 – 2015 Associate Professor and Head, Section of Cardiac Epigenetics in the Dept. of Cardiology, Heidelberg University
2007 – 2013 Emmy Noether Junior Research Group Leader of the DFG, Dept. of Cardiology, Heidelberg University
2007 – 2008 Clinical Residency, Dept. of Cardiology (Director: Prof. H.A. Katus), Heidelberg, Germany
2006 – 2007 Instructor in the lab of Prof. Eric Olson in the Dept. of Molecular Biology, UT Southwestern Medical Center, Dallas, USA
2003 – 2006 Postdoctoral fellow of the DFG (Supervisor: Dr. Eric N. Olson, Dept. Molecular Biology, UT Southwestern Medical Center, Dallas, USA)
1998 – 2003 Clinical Residency, Dept. of Cardiology (Director: Profs. W. Kübler and H.A. Katus, Heidelberg University)

Others

Since 2019 Speaker of the DZHK partner site Heidelberg/Mannheim
Since 2019 Vice Speaker of the program committee of the German Cardiac Society (DGK)
Since 2019 Elected Vice Chair of the Gordon Research Conference on Epigenetic Regulation of Cardiovascular Disease in 2021 and Chair in 2023
Since 2017 Associate Editor of the Journal of Molecular and Cellular Cardiology
2017 Organizer of DZHK Symposium “Metabolism and Cardiovascular Disease” in Heidelberg
2017 Arthur-Weber Award from the DGK
2016 Outstanding Investigator Award from the International Society of Heart Research (ISHR)
Since 2016 Board Member of the Heart Failure Association (HFA) of the European Society of Cardiology (ESC)
Since 2016 At-Large Council Member der International Society of Heart Research
2015 Outstanding Achievement Award from the Council on Basic Cardiovascular Science (CBCS) of the European Society of Cardiology (ESC)
2015 Outstanding Early Investigator Award from the Basic Cardiovascular Science Council (BCVS) of the American Heart Association (AHA)
2015 – 2017 Spokesman of the Committee for “Experimental Cardiology” and Board Member of the German Cardiac Society (DGK)
2013 – 2015 Spokesman of the Working Group „Genetics and Molecular Biology of Cardiovascular Disease” (DGK)
Since 2013 Member of the Research Coordinating Committee (RCC) of the German Centre for Cardiovascular Research (DZHK), Berlin, Germany
2011 Klaus-Georg-und-Sigrid-Hengstberger Research Award from the DGK
2010 Franz-Maximilian-Groedel Research Award from the DGK
2007 Emmy Noether Research Award from the German Research Foundation (DFG)

2005 – 2008 Consultant for Myogen Discovery Research / Gilead, Boulder, Colorado, U.S.A