

Curriculum vitae Prof. Dr. Burkhard L. Schraven

Name: Burkhard Schraven, M.D.
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Education and Professional Development:

- Oct. 1978 - July 1982** Universities of Mainz and Göttingen, Subject: Chemistry, Agriculture
- Oct. 1982 - Oct. 1986** University of Mainz, Subject: Medicine
- Dec. 1986** Approbation
- Feb. 1987 - July 1987** Research Assistant at the University of Mainz, I. Clinic for Internal Medicine, Laboratory of Dr. Stefan Meuer
Field of Research: Production of monoclonal antibodies directed at signal transducing surface molecules expressed by human T-lymphocytes
- July 1987 - July 1988** Research Assistant at the German Cancer Research Center Heidelberg, Institute for Radiology and Pathophysiology, Department of Applied Immunology
Field of Research: Human T-cell activation
- Dec. 1988** M.D. Thesis: "Establishment of *in vitro* systems to analyze the interaction between human T- and B-lymphocytes"
- Jan. 1988 - Jan. 1991** Research Assistant and Postdoctoral fellow at the German Cancer Research Center Heidelberg, Institute for Radiology and Pathophysiology, Department of Applied Immunology
Field of Research: The role of CD45 in human T-cell activation
- Jan. 1991 - Nov. 1995** Group leader at the above institute in tenured position
- Nov. 1995 - March 2001** Head of the Immunomodulation Laboratory of the Institute for Immunology, University of Heidelberg (in tenured position)
- July 1997** Habilitation in Immunology at the Medical Faculty of the University of Heidelberg
- July 1997 – Jan 2002** Leader of the research project A5 (Molecular analysis of signal transducing receptor complexes in human T-lymphocytes) of the Collaborative Research Center (Sonderforschungsbereich) 405:

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"Immunotolerance and its alterations"

- since March 2001** Director of the Institute of Molecular and Clinical Immunology of the Medical Faculty of the Otto-von-Guericke-University of Magdeburg (OVGU)
- since July 2001** Coordinator and Speaker of the BMBF-funded Research Center "Immunologie Magdeburg-Halle (Sachsen-Anhalt)"
- Dec. 2001** Board Certification "Transfusion Medicine and Immune Hematology"
- Sept. 2002** Approval as "Fachimmunologe" of the German Society of Immunology (DGFI)
- July 2003 – Dec. 2009** Coordinator and Speaker of the German Research Foundation (DFG)-funded research group 521 "Alteration of immunological processes by membrane proximal signaling modules"
- Nov. 2003 – April 2012** Member of the DFG study section "Cell biology" within the section "Basics of Medicine and Biology"
- since Nov. 2004** Member of the advisory board of the DGFI
- since 2005** Member of the steering committee of the DFG Graduate School 1167 "Cell-Cell-Communication in neural and immune systems: Topological organisation of signal transduction"
- April 2005 – Dec. 2009** Coordinator of the research focus group N2: "Physiology and pathophysiology of signal transduction pathways within the immune and nervous system" within the Program of Excellence of the State of Saxony-Anhalt
- since June 2007** Head of the Department „Immune control“ at the Helmholtz-Center for Infection Research (HZI), Braunschweig
- since July 2007** Vice Dean for Research and member of the Faculty council (Fakultätsvorstand) of the Medical Faculty of the OVGU
- since 2007** Member of the board of directors of the "Center of Dynamic Systems" of the OVGU
- since Jan. 2010** Speaker and coordinator of the DFG-funded Collaborative Research Center 854 „Molecular organisation of cellular communication in the immune System“
- since Dec. 2015** Member of the Jury of the Galenus-von-Pergamon-Preis