

Curriculum vitae

Prof. Dr. med Christian Kurts

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Research Interests

- 1) Mechanisms of antigen cross-presentation
- 2) Mechanisms of peripheral T and B cell tolerance and its failure in immune-mediated diseases
- 3) Cross-talk between immune cells in diseases, especially of the urogenital tract

Education and professional career

- 1985-91 studies in physics and medicine, University of Göttingen
- 11/1991 State examination in medicine, University of Göttingen
- 11/1991 doctoral thesis, Dept. of Immunology, University of Göttingen, Prof. O. Götze, "Elevated alternative pathway of complement turnover in chronic renal failure"
- 11/91-4/95 Medical Officer and Research Fellow, Department of Nephrology (Prof. KM Koch), University of Hannover, Germany; training in general internal medicine
- 4/95-9/97 DFG-funded Postdoctoral Research Fellow, Thymus Biology Unit (Prof. JF Miller), The Walter and Eliza Hall Institute for Medical Research (WEHI), Melbourne, Australia
- 10/97-3/98 Research Fellow, Dept. of Microbiology (Prof. F Carbone), Monash Medical School, Melbourne, Australia
- 4/98-8/00 Medical Officer and Research Fellow, Dept. of Nephrology, Hannover, Germany; training in Internal medicine, Nephrology and Intensive Care Medicine
- 6/1999 Habilitation (lectureship) for Experimental Nephrology
- 9/2000 Board certification for Internal Medicine (Facharzt für Innere Medizin)
- 3/00-2/05 Leader of a junior research group of the German state of Northrhine-Westphalia
- 9/00-3/03 Assistant professor at the Dept. of Nephrology and Immunology (Prof. J. Floege), University of Aachen, Germany, as a DFG Heisenberg fellow
- 9/02-12/02 Visiting scientist, Stephen Schoenberger Group, La Jolla Institute for Allergy and Immunology, San Diego, California, USA
- 4/2003 Full Professor of Molecular Immunology with tenure, University of Bonn, Germany
- 10/2005 Board certification for Nephrology (Innere Medizin Teilgebiet Nephrologie)
- 4/2009 -now Director of the Institute of Experimental Immunology, University of Bonn, Germany

(from Jan-Nov 2013 Executive Director of the Institutes of Molecular Medicine and Experimental Immunology (IMMEI))

Functions, Honors and Awards

- 1986-91 Fellowship Studienstiftung des deutschen Volkes (German Natl. Academic Foundation)
- 1992 Annual award of the German Society of Nephrology for best doctoral thesis
- 12/1999 Sir Hans Krebs award for basic medical research
- 3/2000 Career development grant of the German state of Northrhine-Westfalia
- 9/2000 Heisenberg-Fellowship of the Deutsche Forschungsgemeinschaft (Ku1063/3)
- 27.06.2010 Hans-U.-Zollinger-Award of the German Society for Nephrology
- 28.03.2012 Gottfried-Wilhelm-Leibniz-Prize of the DFG
- 6/2012 Member steering committee excellence cluster "ImmunoSensation" Bonn
- 7/2012 Co-speaker SFB TR57 "Organ-Fibrosis" (Aachen Bonn), organizing the Bonn site
- 7/2013 Co-speaker SFB 704 "Molecular Mechanisms and Chemical Modulation of Local Immune Regulation", representing the Medical faculty projects
- 11/2013 Member Board of Directors, Center for Integrated Oncology (CIO) Köln Bonn
- 12/2013 Leader Bonn medical faculty commission for the central animal facilities
- 06/2014 Elected member German National Academy of Sciences Leopoldina