

Name: Reinhold Ernst Schmidt
Date of Birth: December 17, 1951
Department: Division of Clinical Immunology and Rheumatology
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Academic Appointments:

1978-83 Instructor in Medicine, Medical School of the University of Bonn
1986-94 Associate Professor of Medicine and Immunology, Hannover Medical School, Hannover
1995- Head, Professor of Medicine and Immunology, Division of Clinical Immunology and Rheumatology, Hannover Medical School, Hannover

Other Professional/Academic Positions:

1986-1995 Member of the Program Project (SFB 244) "Chronic Inflammation", Deutsche Forschungsgemeinschaft
1992-1999 Member of the postgraduate college (PhD-program) "Molecular biology of pathological cell growth", Deutsche Forschungsgemeinschaft
1992-2004 Member and chairman of the Program Project and its steering committee (SFB 265) "Immune responses and pathomechanisms in organ transplantation", Deutsche Forschungsgemeinschaft
1999-2006 Board member of the European Federation of Immunological Societies (EFIS)
2000- Member of the program project and its steering committee (SFB 566) "Cytokine receptors and cytokine dependent signal pathways as therapeutical targets", Deutsche Forschungsgemeinschaft
2000- Founder and chairman of the MD/PhD program "Molecular Medicine" of the Hannover Medical School
2004- Dean of the Hannover Biomedical Research School (HBRS) (funded in Excellence Initiative)
2004- Head of the Jeffrey Modell Centers for Diagnostics of Immunodeficiencies
2005-2006 President of the Deutsche Gesellschaft für Immunologie (DGfI)
2006-2008 2nd Vice President of the Deutsche Gesellschaft für Immunologie (DGfI)
2007- Member of IUIS Council (Educational Commission, Clinical Commission)
Chairman of the advisory board of the Paul-Ehrlich-Institute
Chairmen of the scientific advisory board of the Ministry for Health
Reviewer for DFG, BMBF, DAAD, Volkswagen-Stiftung, Alexander von Humboldt-Stiftung, and various international foundations and universities;
Reviewer in various program projects of the DFG, also for research and academic structures in the international field
Scientific advisor of Deutsche Selbsthilfe für Angeborene Immundefekte (DSAI)
Member of the Nationale Akademie der Naturforscher Leopoldina

Major Research Interests:

1. Fc Receptors, Regulation and Activation, Role in Pathogenesis of Diseases
2. Activation Mechanisms of Human Natural Killer Cells
3. Pathogenesis of Vasculitis and Chronic Rheumatoid Arthritis
4. Immunotherapy (Cytokines and Immunoglobulins)
5. Immunodeficiencies, AIDS - Pathogenesis and Treatment
6. Clinical Therapy Studies
7. Immunosuppression and Diagnostics