

Personal Data

Prof. Dr. rer. nat. Gerhild Wildner
Department of Ophthalmology, LMU University Hospital, LMU Munich

Qualifications and Career

Stages	Periods and Details
Degree program	1976-1982: Studies of Biology, University of Cologne 1982: Diploma (Genetics/Dept. of Immunology; Mentor: Klaus Rajewsky: " <i>Idiotypic network and somatic mutations of immunoglobulin genes</i> ")
Doctorate	1987: Dr. rer. nat. (PhD), Ludwig-Maximilians-University (LMU) Munich (Inst. for Immunology; Mentors: Dolores Schendel, Elisabeth Weiß, Gert Riethmüller: "Recognition of transplantation antigens and recombinant antigen segments by T lymphocytes and monoclonal antibodies" Since 2003: Certified Immunologist German Society for Immunology (DGfI)
Stages of academic/ professional career	2013: Visiting Professorship at the Postgraduate Institute of Medical Education, Chandigarh, India 2012/13, 2015: Visiting Professorship at the University of New South Wales, Sydney, Australia Since 2007: Associate Professor for Immunology at the Ludwig-Maximilians-University, Munich Since 2003: Certified Immunologist of the German Society for Immunology (DGfI) 2001-2011: Founder and associated speaker of the Collaborative Research Center (CRC) SFB 571 (with Reinhard Hohlfeld) „Autoimmune diseases: from manifestation and mechanisms to therapy“ 1999: Habilitation (Faculty of Medicine, Immunology), Ludwig-Maximilians-University, Munich "Molecular mimicry as a pathomechanism and therapy for autoimmune diseases" Since 1991: Head of the Section of Immunobiology at the Dept. of Ophthalmology (LMU, Munich) 1987-1991: Postdoctoral fellow at the Max-Planck-Institute of Biochemistry in Martinsried (DNA-mismatch repair in eukaryotic cells, Mentor: Hans-Joachim Fritz; Molecular biology of hepatitis B viruses, Mentor: Hans Will)

Activities in the Research System

Since 2020	Deputy member of the grant committee of the Munich Clinician Scientist (MCSP) and the Medical Scientist programs of the Medical Faculty, LMU Munich
2013-2022	Member of the Animal Welfare Committee of the LMU University Hospital Munich
Since 2016	Designee for Clinical Ethics for the Dept. of Ophthalmology of the LMU University Hospital
Since 2014	Organizing and teaching of lecture series "Biomedicine" for senior students at the LMU Munich, deputy of the Medical Faculty
2013 - 2015	Member of the ARVO (Assoc. of Research in Vision and Ophthalmology) Strategic Committee
2011 - 2013	Member of the ARVO Awards Committee
2010	Guest Editor: Current Immunology Reviews for Hot Topics Ophthalmoimmunology
2002-2009	Member of the Editorial Board of J. of Autoimmune Diseases
Since 1988	Reviewer for various international journals of Immunology and Ophthalmology
Since 1995	Reviewer of research grants for various international and German foundations

Memberships in professional organizations:

International Society for Eye Research (ISER) since 2021
International Uveitis Study Group (IUIS) since 2021
International Ocular Inflammation Society (IOIS) until 2010
New York Academy of Sciences (NYAS) until 2005
Association for Research in Vision and Ophthalmology (ARVO) since 1992
German Society for Immunology (DGfI) since 1988

Research grants:

2003-2006: Member of the European Network of Excellence (MAIN-NOE)
2001-2011: Founder and associated speaker of SFB 571 (with Reinhard Hohlfeld) „Autoimmune diseases: from manifestation and mechanisms to therapy“
1997-1999: Member of the Collaborative Research Group 217 "Regulation and genetics of the human immune response"
From 1994: Various research grants from DFG and other foundations

Teaching, organization of scientific events

- Teaching genetics, immunology, virology, ophthalmology for the Faculties of Biology, Chemistry, Medicine
- Organization of local and international scientific conferences in Germany and Austria, organizing symposia at international conferences
- Organization of scientific events and exhibitions for lay people ("Day of Immunology" April 29, 2007-2009), lessons of immunology in high schools or for patient groups
- National and international medical education of ophthalmologists, rheumatologists, and neurologists

2002-2009 Member of the Editorial Board of J. of Autoimmune Diseases
2010 Guest Editor of Current Immunology Reviews: Hot Topics Ophthalmology
Since 1988 Reviewer for various international journals of immunology and ophthalmology
Since 1995 Reviewer of research grants for various international and national foundations