

Curriculum Vitae – Dr. Gisa Gerold

TWINCORE –
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Born: Hannover, June 7th, 1979

Education

INSTITUTION AND LOCATION	DEGREE	YEAR	FIELD OF STUDY
Max Planck Institute for Infection Biology, Berlin, Germany and International Research School for Host Pathogen Interactions, Humboldt University, Berlin, Germany	Dr. rer. nat. (<i>summa cum laude</i>)	10.09.2008	Infection Biology / Immunology/ Biochemistry
Eberhard-Karls Universität Tübingen, Germany and Montana State University Bozeman, MT, USA	Diploma (<i>with distinction</i>)	2003	Biochemistry / Physical Chemistry / Microbiology
Eberhard-Karls Universität Tübingen, Germany	Vordiplom	2001	Biochemistry

Positions

2012-present	Postdoctoral Fellow (funded by the Human Frontier Science Foundation, LT000048/2009-L and the German Research Foundation, GE 2145/3-1), Department for Experimental Virology (Prof. Dr. Thomas Pietschmann), TWINCORE – Center for Experimental and Clinical Infection Research, Hannover, Germany
2009-2012	Postdoctoral Fellow, Laboratory of Virology and Infectious Disease (Prof. Dr. Charles M. Rice), Center for the Study of Hepatitis C, The Rockefeller University, New York, NY, USA
2008-2009	Postdoctoral Associate, Department of Cellular Microbiology (Prof. Dr. Arturo Zychlinsky), Max Planck Institute for Infection Biology, Berlin, Germany
2005-2009	Associated Member of the Graduate School for Host Pathogen Interactions, Interdisciplinary Center for Infection Biology and Immunity, Humboldt Universität Berlin, Germany
2004-2008	Ph.D. Student, Department of Cellular Microbiology (Thesis advisor: Prof. Dr. Arturo Zychlinsky), Max Planck Institute for Infection Biology, Berlin, Germany
2003	Diploma Student, Institute for Chemistry and Crystallography (Prof. Dr. Wolfram Saenger), Freie Universität Berlin, Germany
2002-2003	Research Assistant, Department of Evolutionary Biology (Prof. Dr. Ralf Sommer), Max Planck Institute for Developmental Biology, Tübingen, Germany
2001-2002	Research Assistant, Department of Chemistry and Biochemistry (Prof. Dr. Martin Teintze), Montana State University, Bozeman, MT, USA
2000-2001	Research Assistant, Department of Evolutionary Biology (Prof. Dr. Ralf Sommer), Max Planck Institute for Developmental Biology, Tübingen, Germany

Honors

2017	Travel Award for the 24 th International Symposium on Hepatitis C Virus and Related Viruses, Cape Cod, Massachusetts, USA
2017	Selected for the Helmholtz Management Academy, Helmholtz Association
2016	Selected for the Ellen-Schmidt Habilitation Program, Hannover Medical School
2016	Poster prize, Annual Meeting of the German Society for Virology
2015	Paper of the Month Award, Helmholtz Institute of Infection Research
2014	Member of the Ina-Pichlmayr Mentoring Program, Hannover Medical School
2009	Otto Hahn Medal for Outstanding Scientific Achievements awarded by the Max Planck Society
2008	Keystone Symposia Scholarship at the "Innate Immunity: Signaling Mechanisms" Symposia

Fellowships and Research Grants

2017-2018	S163/10135/2017 German Liver Foundation	PI	5.000 €
2017-2020	GE 2145/3-2 German Research Foundation	PI	243.950 €
2014-2016	GE 2145/3-1 German Research Foundation	PI	301.296 €
2014-2016	310030-149746 Swiss National Science Foundation (SNSF)	collaborator	623.818 CHF
2014-2015	TI 07.003 German Center for Infection Research (DZIF)	PI	11.467 €
2011-2012	S163/10073/2011 German Liver Foundation	PI	1.200 €
2010-2013	LT000048/2009-L Human Frontiers Science Foundation Program Organization (HFSP)	PI	137.390 €
2009	LPDS 1009-9 German Academy of Science Leopoldina	PI	32.400 €
2009-2010	D/09/46306 German Academic Exchange Service (DAAD)	PI	950 €
2010-2015	AI090055-02 National Institute of Allergy and Infectious Diseases (NIH/NIAID)	postdoc	426.849 US\$

Teaching

2015-present	Virus Club, Twincore, Hannover, Germany
2013-present	Supervision of MSc, PhD and MD Students, Hannover Medical School
2013-present	Practical Lab Classes, Experimental Virology, Hannover Medical School
2012-present	Lecturer and Tutor for BSc, MSc and PhD Courses and Supervision of Internship MSc Students, Hannover Medical School, Technical University Braunschweig, International Graduate School of the Helmholtz Center for Infection Research Braunschweig and Lausanne University, Switzerland
2009-2011	Supervision of PhD and MSc Students, Center for the Study of Hepatitis C, The Rockefeller University, New York, USA
2006-2008	Supervision of Summer and Rotation Students, MPI Infection Biology, Berlin
2001-2002	Teaching Assistant for Undergraduate Chemistry Classes, MSU Bozeman, USA

Other professional activities

2018	Co-chair, session 'Virology and Proteomics', Swiss Life Science Conference (LS2), Lausanne, Switzerland
2017	Chair, session 'Emerging Viruses', 24 th International Symposium on Hepatitis C Virus and Related Viruses, Cape Cod, Massachusetts, USA
2017-present	Ad hoc reviewer for "Archives of Virology", 'Nature Communications'
2017-present	Mentor for young postdocs, Helmholtz Management Academy
2017-present	Organization Cell Biology workshop of the German Society for Virology
2016-present	Ad hoc reviewer for 'Cell Biology and Toxicology', 'Mechanisms of Ageing and Development' and 'Virus Genes'
2015-present	Committee Member M.Sc. Student Admission, Hannover Medical School
2015-2017	Organization of the Virology Journal Club, Twincore, Hannover, Germany
2013-2014	Organization of the Twincore Institute-wide Seminar
2012-present	Scientific Contributions to the Twincore Intranet Website
2010-present	Associated Faculty Member of the Faculty of 1000 (Biology)
2009-present	Ad hoc reviewer for 'PLoS Pathogens', 'Hepatology' and 'Gastroenterology'
2011-2012	Mentor for Female German Undergraduate Students in Life Sciences
2011	Teaching Volunteer for BioBus, a Mobile Science Laboratory for Students

Conference contributions (oral presentations)

2017	24 th International Symposium on Hepatitis C Virus and Related Viruses, Cape Cod, Massachusetts, USA
2017	Gordon Conference 'Viruses & Cells', Lucca, Italy
2015	22nd International Meeting on HCV and Related Viruses, Strasbourg, France
2015	German Society of Virology Meeting, Bochum, Germany

Invited talks (past three years)

2018	German Society of Virology Meeting, Würzburg, Germany
2018	Swiss Life Science Conference (LS2), Lausanne, Switzerland
2017	Philipps University Marburg, Germany
2016	Heidelberg University, Germany
2016	Heinrich-Pette Institute, Hamburg, Germany
2016	Bernhard-Nocht Institute, Hamburg, Germany
2016	Umea University, Sweden