

# CURRICULUM VITAE

**Guus Rimmelzwaan, M.Sc., Ph.D.**



## Personal information

Name	Rimmelzwaan
First/middle name	Gustaaf Frank
Date and place of birth	12-10-1959, Amsterdam
Nationality	Dutch

## Education

1972-1978	High school, gymnasium $\beta$ , Spinoza Lyceum, Amsterdam, The Netherlands
1978-1985	Faculty of Biology, Free University, Amsterdam, The Netherlands
1981	Biology Bachelor
1985	Biology Doctorate (M.Sc. Medical biology, cum laude)
1990	Doctoral Thesis (Ph.D.), Veterinary Faculty, University of Utrecht, The Netherlands. Title: Canine parvovirus infection: Novel approaches to diagnosis and immune prophylaxis

## Appointments

1985-1990	PhD student, Department of Immunobiology, National Institute of Public Health and Environmental Protection, Bilthoven, The Netherlands.
1990-1991	Post Doctoral fellow, Department of Immunobiology, National Institute of Public Health and Environmental Protection, Bilthoven, The Netherlands. FIV vaccine development
Mar-Apr 1991	Laboratory of Viral Diseases, National Institute of Allergy and Infectious Diseases, Bethesda, USA: construction of recombinant vaccinia viruses expressing FIV envelope protein
1992-1994	Post Doctoral fellow, Department of Retrovirology, Faculty of Medicine, University of Amsterdam, The Netherlands
Feb 1992- Sep 1993	Virus Biology Section, National Cancer Institute, Frederick, MD, USA: HIV-1 vaccine development
1994-2017	Workgroup leader, Department of Virology/National Influenza Center (NIC), Faculty of Medicine, Erasmus Medical Center, Rotterdam, The Netherlands:
2002-2017	Unit-head Research, Department of Viroscience, Erasmus Medical Center
2008-2009	Associate professor, Erasmus Medical Center, Rotterdam
2009-2017	Professor, Chair Immuno-virology, Erasmus Medical Center, Rotterdam
2018-present	Alexander von Humboldt Professor in Virology, Research Center for Emerging Infections and Zoonoses, University of Veterinary Medicine, Hannover, Germany

## Short description of research interests

- Immunologic defense mechanisms against virus infections
- Correlates of immune protection
- Vaccine development
- Pathogenesis of virus infections
- Viral immune evasion strategies
- Viruses under investigation: Influenza virus, RSV, TBEV, Dengue virus, RVFV

### **Teaching activities**

- Undergraduate teaching (lectures and practical training)
- Organizer of the Postgraduate Course in Virology, Rotterdam, The Netherlands in 2002, 2004, 2006, 2008, 2010, 2012, 2014 and 2016
- Organizer of the ESWI practical training course influenza, Rotterdam, The Netherlands in 2005, 2007 and 2009
- Educational committee of the Postgraduate school Molecular Medicine
- Program committee Research Master “Infection and Immunity”
- Supervision of 25 MSc students
- Supervision of 17 PhD students

### **Memberships of editorial boards**

- Reviewer for all major journals
- Associate editor PLoS Pathogens
- Guest editor Current Opinion of Virology
- Guest editor Vaccine
- Vaccine
- Nature Partner Journal Vaccine
- Expert Review of Vaccines
- One Health Outlook

**Publications:** > 360, H-index 81