

CURRICULUM VITAE: Rudolf Jaenisch

Date of Birth: April 22, 1942
Place of Birth: Wolfelsgrund, Germany
Citizenship: United States
Education: M.D. 1967, University of Munich, Germany

Associations, Memberships and Honors:

Member, National Academy of Sciences
Fellow, American Academy of Arts and Sciences
Member, International Society for Stem Cell Research
Member, American Association for the Advancement of Science
Associate Member, European Molecular Biology Organization
Editorial Board, *Developmental Dynamics*, 1992-2000
Editorial Board, *Development*, 1989-1998
Editorial Board, *Molecular Reproduction and Development*, 1988-1996
1996 Boehringer Mannheim Molecular Bioanalytics Prize
2001 First Peter Gruber Foundation Award in Genetics
2002 Robert Koch Prize for Excellence in Scientific Achievement
2003 Charles Rodolphe Brupracher Foundation Cancer Award

Professional Experience:

9/68-1/70	Postdoctoral Fellow, Max Planck Institute for Biochemistry, Munich, Germany; research on replication and transcription of <i>E. coli</i> phages M13 and PhiX174.
2/70-2/72	Postdoctoral Fellow with Dr. Arnold Levine, Department of Biochemistry, Princeton University, Princeton, New Jersey. Research on replication, transcription, and transformation with SV40 virus.
2/72-10/72	Visiting Fellow with Dr. Beatrice Mintz, Institute for Cancer Research, Fox Chase, Philadelphia, Pennsylvania Research on the <i>in vitro</i> cultivation and reimplantation of isolated mouse embryos; micromanipulation techniques.
11/72-1/76 1/76-1/77	Assistant Research Professor, The Salk Institute, La Jolla, CA Associate Research Professor, The Salk Institute, La Jolla, CA Research on the interaction of viruses with early mammalian embryos, generation of first transgenic mice.
2/77-7/84	Head, Department of Tumor Virology, Heinrich Pette Institute for Experimental Virology and Immunology, University of Hamburg, Germany. Research on genetic disease, cancer, and mammalian development.
7/84-present	Member, Whitehead Institute for Biomedical Research, and Professor of Biology, Massachusetts Institute of Technology Cambridge, Massachusetts. Research on cancer, epigenetic regulation, development, and nuclear cloning.