

## Curriculum Vitae

### **Name: Martin Aepfelbacher, MD, Professor of Medical Microbiology**

Date of birth: 13. December 1962, Munich, Germany  
Address: University Medical Center Hamburg-Eppendorf  
Institute of Medical Microbiology, Virology & Hygiene  
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### **Professional and academic employment**

2009-present Vice Dean of Research, Medical Faculty, University of Hamburg  
2005-present Director of the Institute of Medical Microbiology, Virology and Hygiene, University Medical Center Hamburg-Eppendorf  
1996-2004 Scientific Assistant - Attending Microbiologist - Associate Professor at the Max von Pettenkofer Institute for Medical Microbiology and Hygiene, University of Munich  
1993-1996 Scientific Assistant, Institute for Prevention of Cardiovascular Diseases, University of Munich  
1991-1993 Postdoc with Prof. J.A. Glomset, Howard Hughes Medical Institute, Seattle, Washington, USA  
1988-1990 Scientific Assistant University Medical Center, Munich, Department of Internal Medicine  
1982-1988 Medical School, University of Munich

### **Honours, distinctions, scholarships, awards**

1991-1992 DFG research scholarship  
1993 Howard Hughes Medical Institute Research Scholarship  
2001 Promotion Prize German Society for Hygiene and Medical Microbiology

### **Scientific focus**

Molecular microbiological diagnostics  
Cellular microbiology of *Yersinia spp.*  
Endothelial cell invasion by *Staphylococcus aureus*  
Function of Rho GTPases in bacterial cell infection

### **Publications**

>110 publications in PubMed (aepfelbacher m): *Proc. Natl. Acad. Sci.*, *J. Biol. Chem.*, *J. Immunol.*, *J. Cell Sci.*, *Mol. Biol. Cell*, *J. Exp. Med.*, *PLoS Path.*, *New Engl. J. Med.*, *JAMA*; *h-index=39* (10/2016)

### **Selected examples of leadership experience**

Vice-Director of the Center for Diagnostics, University Medical Center Hamburg-Eppendorf (since 2010); Coordinator of the state-funded Graduate School "Hamburg School for Structure and Dynamics in Infection (SDI)" (2009-2013)

### **Selected professional memberships**

Member: "DFG-Graduiertenkolleg" 1459 „Sortierung und Wechselwirkung zwischen Proteinen subzellulärer Kompartimente since 2007; Associate Member The Hamburg Center for Ultrafast Imaging (CUI); Board of Trustees: "Heinrich Pette Institute for Experimental Virology" and "Bernhard Nocht Institute for Tropical Medicine", Leibniz Institutions, Hamburg, "Centre for Structural Systems Biology", DESY Campus, Hamburg; Editorial Board "European Journal of Cell Biology".