

## CURRICULUM VITAE

Prof. Dr. med. habil. Axel Kramer  
Georg-Engel-Straße 20  
17489 Greifswald  
Germany

Mobil: (+49 172) 1774763  
E-mail: [kramer@uni-greifswald.de](mailto:kramer@uni-greifswald.de)

### Personal Details

Date of Birth January 4<sup>th</sup> 1946  
Place of Birth Gotha, Germany  
Citizenship Germany  
Marital Status Married first 1973 to Birute Kramer; two boys (Nikolaus, Dec 6<sup>th</sup> 1976; Sebastian, Apr 25<sup>th</sup> 1978), married second 2007 to Bettina Kramer (stepdaughters Sabrina, July 30<sup>th</sup> 1977; Sabiha, Aug 4<sup>th</sup> 1979; Nabila, Sept 19<sup>th</sup> 1986)

### Languages

Proficient in German and English, knowledge in Russian

### Pre-academic Education

1965 Graduation from grammar school (Gymnasium)

### Academic Education

1972 Government examination at the Medical Faculty of the University of Greifswald, Germany  
1977 Graduation Doctor of Medicine (Dr. med.; M.D.)  
1982 Specialist in hygiene and environmental medicine  
1985 Earned degrees facultas docendi  
1986 Habilitation (PhD)  
1990 vocation to C4 professor on chair of hygiene and environmental medicine as well as head of the Institute  
since 2009 Invited Professor of the Postgraduate School at Tokyo Healthcare University, Japan

### Teaching Experience

1972-1990 Tutor for Hygiene and Environmental Medicine at the University of Greifswald, Faculty of Medicine  
1972, 1977, 1983, 1985, 1986 Teaching in Hospital Hygiene and Infectious Diseases at the University of Vilnius, Lithuania, and at the Medical Academy Minsk, Beloruss  
Since 1984 Teaching courses for Hospital Hygiene and Infection Control for nurses of the Society of Microbiology and Epidemiology  
1988 Visiting Professor, Charlottesville, Virginia, USA, University of Virginia Health Sciences Center  
Since 1990 University teacher for Hygiene and Environmental Medicine at the University of Greifswald, Faculty of Medicine  
Since 1996 University teacher for Human Ecology and Ecotoxicology in Humanbiology at the University of Greifswald, Faculty of Mathematical and Natural Science

### Electoral functions

1992 - 2004 Council of the Medical Faculty of the University of Greifswald (member)  
1994 -1998 Vice dean of the Medical Faculty of the University of Greifswald  
1990 - 2010 President of the German Society of Hospital Hygiene  
Since 2006 Speaker of the International Expert Group for Safety in Medical Devices Reprocessing  
2008-2014 Speaker for Plasma Medicine of the founded Campus "Plasma-Med", a network of plasma physic and plasma technology, medicine, life sciences and biology  
Since 2011 One of the both speaker of the network „health region Baltic Coast – HIC@RE – coalition against multiresistent pathogens

### **Member in scientific and medical associations as well as in expert committees**

Since 1990	German Society of Hospital Hygiene (DGKH) (president)
Since 1990	Professional Association of German Hygienists (member)
Since 1990	Austrian Society of Hygiene, Microbiology and Preventive Medicine (ÖGHMP) (member)
Since 1990	Working Group Hospital Hygiene of the Association of the Scientific Medical Societies of Germany (AWMF) (member)
1990 – 2003	Society of Friends and Patrons of Baltic Universities and Academies (member)
Since 1991	Advisory Board of the Academy for Social Medicine of Mecklenburg-Pomerania (member)
Since 1992	Society of Hygiene and Environmental Medicine (member)
Since 1992	Disinfectant Commission in the Association for Applied Hygiene (VAH) (delegate member)
Since 1993	Commission of Hospital Hygiene and Infection control at Robert Koch-Institute Berlin (delegate member)
Since 1994	Doctors Association for the Environment (member)
1994 – 2001	European Interdisciplinary Committee for Infection Control (EURIDIKI) (member)
1994 – 2002	DIN working group "washer disinfectors"(member)
1996 - 1998	Working group Contact Lenses, Intraocular Lenses, Disinfectants and Cleansers of Sector Committee I/II Central Authority of Lands of the Federal Republic of Public Health at Medicinal Products and Medical Devices (ZLG) (member)
Since 1996	Swiss Society of Hospital Hygiene (member)
1997 – 2004	International Society of Eye Research (ISER) (member)
2002 - 2007	Scientific Board of the Ministry of Environment of Mecklenburg- Pomerania (member)
Since 2006-2012	Speaker of the International Expert Group for Safety in Medical Devices Reprocessing
Since 2011	One of the four founder and speaker of the German Initiative Infection prevention
Since 2012	Vice President of Austrian Society of Hospital Hygiene

### **Other scientific activities**

2007-2014	One of the three founders of the Centrum of Innovation Competence "Plasma-Tissue Interactions", an interdisciplinary centre of the University of Greifswald and the Leibniz Institute for Plasma Science and Technology in Greifswald (with financial support of 14 millions € of the government). In continuation of this center 2008 were confirmed the campus PlasmaMed in Greifswald, Prof. Kramer is one of the two speakers of one of the world-wide largest centers for plasma medicine.
Since 2010	One of the three founders of the network „health region Baltic Coast – HIC@RE – coalition against multiresistent pathogens (with financial support of 7 millions € of the government and 7 millions € of industry)

### **Guided medical graduates**

MD	243
PhD	10

### **Scientific Publications**

In journals	473 original papers
In textbooks	292 contributions in textbooks
Editing of books and manuals	36
Patents	52

### **Member of editorial boards of medical journals**

Editor in chief	German Medical Sciences (GMS) Hygiene and Infection Control
Editor-in-Chief	Plasma Medicine
Editor	Hygiene and Medicine
Editorial Board	International Journal of Hygiene and Environmental Medicine
Editorial Advisory Board	The Open Antimicrobial Agents Journal
Editorial Advisory Board	Journal of Wound Healing
International scientific board	German Wound Journal
Editorial Council	Epidemiology & Vaccinal Prevention (Russland)
Expert scientific board	Consilium Infectiorum

### **Manuscript reviewer**

Since 1990	Hygiene and Medicine
Since 2004	J. Hosp. Inf.
Since 2005	Int. J. Hygiene and Environmental Health
Since 2006	GMS Hospital Hygiene Interdiscipl, ICHE, AJIC
Since 2007	BMC Microbiology
Since 2007	BMC Infectious Diseases
Since 2007	J Public Health, BMC Microbiology
Since 2008	Open Antimicrobial Agents Journal
Since 2008	J Occ Med Toxicol
Since 2008	JAMA
Since 2008	ICHE
Since 2011	Lancet, Skin Pharmacol,
Since 2013	Clin Plasma Med

### **Honours, Prizes and Grants**

1971, 1988	Ernst-Moritz-Arndt-Prize of the University of Greifswald
1979	Max-von Pettenkofer Prize of the Society of Hygiene of East Germany
1987	Carl-Flügge-Prize of the Society of General and Comunal Hygiene of East Germany
Since 2002	Foreign member of the Union of Scientists in Bulgaria – Bulgarian Society for Microbiology
Since 2002	Honorary foreign member of the Bulgarian Society for Microbiology
2011	Hygieia Medal of the Robert Schülke Foundation

### **Other Activities**

2010	Edition of part one of my word pictures titled "Questioning"
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