

## Curriculum Vitae

Ulrich Keil, Dr. med., MPH, PhD, FAHA, EFESC, FRCP

<b>Name</b>	Ulrich Keil, Dr. med., M.P.H., Ph.D.
<b>Place of Birth</b>	Berlin, Germany
<b>Date of Birth</b>	April 28, 1943
<b>Home Address</b>	Tischlerweg 23, D-48161 Münster, Germany Phone +49 (2534) 9362
<b>Present position</b>	Professor emeritus, Department of Epidemiology and Social Medicine, University of Münster  Adjunct Professor, Department of Epidemiology, School of Public Health, University of North Carolina at Chapel Hill, Chapel Hill, N.C. 27514, USA, 1989 - 2016  Director of the WHO Collaborating Centre for Epidemiology and Prevention of Cardiovascular and other Chronic Diseases at the University of Münster, 1994-2012  Albert Schweitzer Campus 1, 48149 Münster, Germany Phone +49 (2534) 9362 Fax +49 (2534) 9362
1968/69	Medical State Examination and Dr. med. Dissertation, Heidelberg University, Medical School
1970/71	Internal medicine and langvarden at Enköping's Hospital, teaching hospital of the University of Uppsala
1971-1972	MPH-Curriculum in Epidemiology. School of Public Health, University of California Los Angeles (UCLA)
1972-1977	Wissenschaftlicher Assistent. Medical Schools of the Universities of Hannover (Epidemiology) and Heidelberg/Mannheim (Internal Medicine)
1977-1979	Visiting Scientist and PhD program. UNC Chapel Hill, School of Public Health, Department of Epidemiology.
1980	Doctor of Philosophy (Ph.D.) in Epidemiology from UNC Chapel Hill, School of Public Health, Department of Epidemiology
1979-1987	Director, Department of Epidemiology, Institute for Medical Informatics and Health Services Research (MEDIS), Gesellschaft für Umwelt und Gesundheit (GSF), Helmholtz-Gesellschaft, Munich

- 1986           Sabbatical at UNC Chapel Hill, School of Public Health, Department of Epidemiology
- 1987–1993    Professor and Chair, Department of Social Medicine and Epidemiology, Ruhr-University Bochum
- 1989 –2016   Adjunct Professor, University of North Carolina at Chapel Hill, School of Public Health, Department of Epidemiology
- 1993 –2009   Chair, Department of Epidemiology and Social Medicine, University of Münster
- 1994 –2012   Director, WHO Collaborating Centre for Epidemiology and Prevention of Cardiovascular and other Chronic Diseases, University of Münster

**Membership in national and international scientific councils and committees**  
(sample)

- Since 1973    Temporary Advisor to the World Health Organization (WHO) Geneva
- Since 1974    Temporary Advisor for Epidemiology to the German Research Board (Deutsche Forschungsgemeinschaft =DFG), Bonn
- 1985–1990    Advisor for Epidemiology to the Deutscher Akademischer Austauschdienst (DAAD), Bonn
- Since 1988    Member of the WHO Expert Advisory Panel on Cardiovascular Diseases, World Health Organization, Geneva
- Since 1995    Temporary Advisor to the Science Advisory Board of Germany (Wissenschaftsrat der Bundesrepublik Deutschland)
- 1995-2000    Temporary Advisor to the BIOMED programs of the European Union, Brussels

**Professional Affiliations**  
(sample)

Fellow of the Royal College of Physicians (London)

Fellow of the European Society of Cardiology (ESC)

Fellow of the American Heart Association (AHA)

Member of the Scientific Board (Nucleus) of the Working Group on Epidemiology and Prevention of the European Society of Cardiology (ESC) (1994-2002)

Chairman of the Working Group on Epidemiology and Prevention of the European Society of Cardiology (ESC) (1998-2000)

Member of the Executive Scientific Committee (Congress Program Committee) of the European Society of Cardiology (ESC) (2000-2004)

Councilor for Europe, International Epidemiological Association (IEA) (1999-2002)

Member of the Scientific Council on Epidemiology and Prevention of the World Heart Federation (WHF)

Member of the expert group of Public Health of the European Science Foundation (ESF), Strasbourg

### **Co-editor, associate editor and member of editorial boards of scientific journals**

European Journal of Epidemiology, Associate Editor, Co-Editor until 2012

European Journal of Preventive Cardiology, Associate Editor until 2012

American Journal of Epidemiology, Associate Editor 1991-1997

Annals of Epidemiology until 2012

Preventive Medicine until 2012

Herz

Allergo Journal

European Journal of Public Health 1991-1996

Journal of the Royal Society of Medicine 1993-2001

Sozial- und Präventivmedizin 1987-2000

CVD Prevention 1987-2000

### **Areas of Research**

#### **Epidemiology and prevention of cardiovascular diseases,**

e.g. Munich Blood Pressure Study and Munich Blood Pressure Program, worldwide WHO MONICA (Monitoring Trends and Determinants of CVD) project, Principal Investigator of the MONICA Augsburg Project. Member of the SCORE (Systematic Coronary Risk Evaluation) project and initiator of the SCORE Deutschland project. Europe wide EUROASPIRE (European Action on Secondary Prevention through Intervention to Reduce Events) I, II, III project.

Member of the Scientific Advisory Committee, Association for the Mediterranean Diet: Nutrition and Lifestyle. Pioppi, Italy, 2009.

#### **Epidemiology of asthma and allergies in childhood and adolescence,**

e.g. co-initiator of the worldwide ISAAC (International Study of Asthma and Allergies in Childhood) project. ISAAC has been recorded in the Guinness Book of Records as the largest epidemiological study that has been conducted among children and adolescents; nearly 2 million children have been studied.

**Occupational epidemiology,**

e.g. studies in the American and German rubber industry.

**Passive Smoking,**

e.g. calculation of 3300 annual deaths from passive smoking in Germany in 2006. This figure was taken as the basis for the initiation of legislation for a smoke free environment in Germany. (Nichtraucherschutzgesetze in den verschiedenen Bundesländern)

**Critical appraisal of Pandemic Preparedness,**

e.g. swine flu and corona pandemic models. Performance of the RT-PCR test as a screening tool in the population.

**Drug/Vaccine Safety,**

e.g. evaluation of post-authorisation drug safety studies registered by German health authorities. Call for independent scrutiny of post-authorisation safety studies required by regulators for conditionally approved Covid-19 mRNA vaccines.

**Teaching**

Since 1972 teaching of Social and Preventive Medicine and Epidemiology to medical students, dental students, public health and occupational health physicians at the Hannover Medical School, the Medical Schools of the Universities of Heidelberg and Frankfurt and at the Academies for Occupational and Social Medicine in Munich and Ulm and the Academies of Public Health in Munich and Düsseldorf.

Since 1984 teaching of Epidemiology at the American Heart Association (AHA) 10 day Seminars in CVD Epidemiology at Lake Tahoe, California in 1984, 1988, 1990, 1992, 1993, 1995, 1998, 1999 and at the European Educational Program in Epidemiology (EEPE) in Florence, in 1988, 1990, 1991, 1992, 2004, and 2006.

Since 1980 organization of International Epidemiology Summer Schools in Munich, Bochum and Münster. 25<sup>th</sup> anniversary in 2010.

From 1987 to 1993 teaching of Epidemiology, Social Medicine, and Medical Sociology at the Medical Faculty of the Ruhr University Bochum

Since 1993 teaching of Epidemiology and Social Medicine at the Medical Faculty of the University of Münster

**Academic Awards**

1985 Curt Adam Preis. Award for the best contribution to "primary and secondary prevention of cardiovascular diseases", awarded by Kongressgesellschaft für Ärztliche Fortbildung, Berlin

1989 Hufeland Prize, Stiftung Hufeland Preis, Cologne, Germany, together with H.W. Hense

- 1994 Research Prize "Smoke Free Life" together with H. Becher and J. Wahrendorf. Awarded by Association of Physicians for Smoking or Health, Frankfurt/Main
- 1997 Franz Gross-Science-Prize 1997. Awarded for achievements in hypertension research especially in the field of epidemiology by Deutsche Hypertonie Gesellschaft (German Society of Hypertension)
- 2006 Research Prize "Smoke Free Life". Awarded by Association of Physicians for Smoking or Health, Heidelberg
- 2007 Frederick H. Epstein Memorial Lecture Award by American Heart Association (AHA), Orlando, Florida
- 2010 Honorary Award Lecture on Prevention, Deutsche Gesellschaft für Kardiologie, Mannheim
- 2012 Jan J Kellermann Memorial Award from the International Academy of Cardiology "for his distinguished contribution in the field of cardiovascular disease prevention", Toronto, Kanada

## **Publications**

About 500 publications: 400 publications in journals with peer review and close to 100 contributions to books. Co-author of three books. More than 40 000 citations in web of science, h index=83 (see list of publications:

<https://www.medizin.uni-muenster.de/fakultaet/fakultaet/personen-preise/details?uid=13&L=0>)