

Curriculum vitae – Prof. Dr. Med. Peter Paul Kleine

Name	Peter Paul Kleine
Date of Birth	July 25 th , 1960 in Neheim-Huesten, Germany
Marital Status	married, three children
Business address	Dept. of Thoracic & Cardiovascular Surgery University Hospital, Johann Wolfgang Goethe University Theodor-Stern-Kai 7, 60590 Frankfurt am Main Germany E.mail: P.Kleine@em.uni-frankfurt.de
Present profession	Head of Thoracic Surgery at the “Rhine-Main University Center for lung diseases” with the locations University Hospital Frankfurt am Main, St. Elisabethen-Hospital Frankfurt am Main and Ketteler-Hospital Offenbach
Education	
1966-70	Basic School Neheim-Huesten, Germany
1970-79	High School / College
University	
1979-1985	Medical School RWTH-University Aachen, Germany
1982/83	Internship Regina General Hospital, Canada
Graduation	
Nov 25 th , 1985	Medical Degree
Academic Degrees	
1986	Doctor in Medicine (M.D.) RWTH-University Aachen, Germany Thesis: “Experimental study of Implantation and primary mechanical strength of the Mecring®- hip joint replacement”
2003	Professor of Surgery and Cardiac Surgery (Ph.D.) J.W. Goethe University Frankfurt am Main, Germany Thesis: “Impact of mechanical aortic valve orientation on hemodynamics and coronary artery flow”

Postgraduate Training

01/1986-03/1988	Resident at the Department of Surgery (Cardiac-, Thoracic-, General- und Trauma Surgery), University Hospital Westend, Berlin
04/1988-02/1990	Resident at the Department of Cardiac Surgery, Zentralklinikum Augsburg
03/1990-09/1993	Resident at the Department of General, Vascular, Thoracic- and Trauma Surgery, Städt. Krankenhauses Singen
10/1993-06/1994	Resident at the Department of Thoracic- and Cardiac Surgery, Cardiovascular center Bevensen
07/1994-09/2000	Senior Surgeon at the Department of Thoracic- and Cardiac Surgery, Cardiovascular center Bevensen
Since 01.10.2000	Senior Surgeon at the Department of Thoracic and Cardiovascular Surgery, University Hospital at the Johann-Wolfgang-Goethe University Frankfurt/Main
Since 01.01.2007	Head of Thoracic Surgery at the Department of Thoracic and Cardiovascular Surgery, University Hospital at the Johann-Wolfgang-Goethe University Frankfurt/Main
Since 01.01.2008	Head of Thoracic Surgery at the St. Elisabethen-Hospital Frankfurt am Main
Since 01.07.2009	Head of Thoracic Surgery at the Ketteler-Hospital Offenbach

Certifications

11/1993	General Surgery Boards (Landesärztekammer Baden-Württemberg)
02/1995	Cardiothoracic & Vascular Surgery Boards (Landesärztekammer Niedersachsen)

Academic Appointments

05/1987 **Doctorate**(magna cum laude“), RWTH Aachen :
„Experimentelle Untersuchungen zum Implantationsverhalten und primären Stabilität einer sphärischen Ti-6Al-4V Acetabulumprothese“

04/2003 **Habilitation**, J.W. Goethe Universität Frankfurt am Main

„Der Einfluss der Orientierung mechanischer Aortenklappenprothesen auf Hämodynamik und Koronarfluss“

2009 APL-Professor at the J. W. Goethe-University Frankfurt am Main

Editorial Board: The International Journal of Cardiology

Reviewer: The Annals of Thoracic Surgery

Journal of Thoracic and Cardiovascular Surgery

European Journal of Cardio.Thoracic Surgery

Expert Review of Medical Devices

The Journal of Heart Valve Disease

Surgical Technologies

Foreign country visits/ Academic presentations

1999 Academic Lectures in China (Hong Kong, Guilin) and Taiwan

2000 Academic Lectures in India (Neu Delhi, Mumbai)

Academic Lectures in Europe (England, Portugal, Belgium)

2001 Academic Lectures in the USA (e.g. Harvard University, Stanford University)

2002 Academic Lectures in Malaysia (Borneo) and China (Shanghai)

Life Surgery Shanghai General Hospital

Academic Lectures in Europa (France, Italy)

2004 Academic Lectures in Asia und Australia

Life Surgery Penang General Hospital

- 2005 Academic Lectures in Europe, Japan (e.g. Tokyo, Kyoto)
- 2006 Academic Lectures in USA, Japan, Europe, Iran, and Egypt
- 2007 Academic Lectures in the USA
- 2008 Academic Lectures in USA, India (Chennai, Mumbai, Bangalore), Europe
Life Surgery India (Chennai, Bombay, Bangalore)
- 2009 Academic Lectures in USA, Europe, South Africa (Johannisburg, Pretoria, Capetown), Israel (Tel Aviv, Jerusalem), Japan (Tokyo, Kyoto), China (Beijing)

Quality Management

- 02/2002 Certified „Medical Quality Manager“ according to the Curriculum of the German Medical Council
- 2002-2003 Establishment of a Quality Management Systems Department of Thoracic and Cardiovascular Surgery, University Hospital at the Johann-Wolfgang-Goethe University Frankfurt/Main
- Since 10/2003 DIN ISO 9001:2000 Certification of the Center
- Since 2005 Chairman of the working group „Quality Management“ of the German Society for Thoracic and Cardiovascular Surgery

Business Management

- 01/2003 Graduation in Medical Business Management