

# ***CURRICULUM VITAE***



***Matthias GORENFLO***

## **Personal Details**

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Date of Birth: 22<sup>nd</sup> May 1960  
Place of Birth: Karlsruhe, Germany  
Nationality: German  
Marital status: married, three children

## **Qualifications**

1970 - 1979 Goethe-Gymnasium Karlsruhe, Germany  
1979 Abitur  
1979 – 1985 Freiburg University Medical School, Germany  
January 1985 Educational Commission for Foreign Medical Graduates (ECFMG – certificate, USA)  
November 1985 Medical licensure (“Staatsexamen”)  
November 1985 Medical Thesis (“magna cum laude”)  
Freiburg University Medical School  
March 1995 Medical specialist examination: “Paediatrics“ (Berlin)  
January 1998 Certified Qualification: ”Paediatric Intensive Care” (Heidelberg)  
June 2000 Certified Qualification: “Paediatric Cardiology” (Karlsruhe)  
July 2002 Venia legendi (Habilitation; Heidelberg)  
Topic: “The pulmonary endothelin system and its importance for pulmonary hypertension in children.”

**Present Position**

Consultant and Head of Department,  
Dept. Paed. Cardiology,  
Univ. Children's Hospital  
Heidelberg, Germany

Lecturer: Paediatric Cardiology,  
University of Heidelberg, Germany

**Summary of Training Experience and  
Previous Positions**

1986 – 1987	Assistant, Surgical Pathology (Institute of Pathology, Univ. Marburg, Germany; Prof. C. Thomas)
1987 – 1988	Junior House Officer, Cardiology II. Med. Klinik, Städt.Klinikum Karlsruhe (Prof. H.C. Mehmel)
1988 - 1994	Junior and Senior House Officer, Paediatrics Kinderklinik der FU Berlin (Prof. H. Helge)
1994	Research Fellow Institute of Child Health, London (Prof. S.G. Haworth)
1995	Registrar Dept. Congenital Heart Disease German Heart Center Berlin, Germany
1995 – 2008	Registrar and Senior Registrar Dept. Paed. Cardiol. Univ. Med. Ctr. Heidelberg, Germany (Prof. Dr. H.E. Ulmer)
2000	Senior Registrar (“Oberarzt”)
2008 – 2010	Consultant - Paediatric Cardiology UZ Leuven, KU Leuven – Leuven Belgium
present position (9/2010):	Chair, Department of Paediatric Cardiology, University of Heidelberg Med. Ctr., Heidelberg, Germany

## **Education**

Lecturer in Paediatric Cardiology for medical students in a specific program (“HEICUMED”)  
Training of registrars in Paediatric Cardiology

## **Research and Academic**

Pulmonary Hypertension:

- Pulmonary Hypertension associated with left-to-right shunt
- Experimental Pulmonary Hypertension in piglets with aorto-pulmonary shunt
- Clinical studies in patients with Pulmonary Hypertension after intracardiac repair
- Membership in scientific societies:
  - a) German Society for Paediatric Cardiology, active member in working group  
“Interventional Cardiology”
  - b) German Society for Cardiology (DGK), active member in working group:  
”AG 25: Pulmonale Hypertonie”
  - c) AEPC
  - d) German Society for Neonatology and Paediatric Intensive Care Medicine
  - e) Deutsche Gesellschaft für Kinder- und Jugendmedizin