

Curriculum Vitae of Christian Mueller

1) Name: First: **Christian** Middle: **Eugen** Last: **Mueller**
Date of Birth: April 24, 1968
Family: Married, two children (10 and 8 years)
Nationality: Swiss + German
Academic Status: Professor
Position: Head Cardiovascular Research Institute Basel
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2+3) Education, Training, and Academic Career

1995 MD, Faculty of Medicine, University Munich
1993-1996 Thesis
1995-1999 Herz-Zentrum Bad Krozingen, Germany
1995-1996 Postdoctoral Research Fellowship in Intravascular Ultrasound (Prof. John McB. Hodgson, Case Western University, Cleveland, USA)
1999-now University Hospital Basel, Department of Internal Medicine / Intensive Care / Anesthesia / Cardiology
2002 Board Certification in Internal Medicine, FMH
2003 Board Certification in Intensive Care Medicine, FMH
2003 Board Certification in Cardiology, FMH
2003 Habilitation and Venia docendi, Faculty of Medicine, University Basel
2004 Professorship Swiss National Science Foundation
2005 Fellow of the European Society of Cardiology
2007 Titularprofessur, Faculty of Medicine, University Basel
2011-now Full Professor of Cardiology, Faculty of Medicine, University Basel

4) Institutional Tasks

- Training and supervision of graduate and postgraduate students in clinical research and cardiology
- Support and supervision of different cardiovascular research groups
- Conduct of high-quality clinical research with immediate impact on patient care
- Obtaining competitive funding
- Inpatient services cardiology department
- Treatment standards acute cardiology
- Klinikleitung Kardiologie
- Personalkommission Kardiologie + Innere Medizin
- Participation in different committees of the Medical Faculty, including chairing the Dissertationsauszeichnungskommission

5) Previous support of the Swiss National Science Foundation

2001-2003: BASEL study
2004-2010: Integration of B-type natriuretic peptide into clinical practice
2011-2014: APACE
2012-2015: BASEL IX
2015-2017: APACE Validation

Supervision + Training of young Researchers (since 2001, current titles are listed)

Professor Dr. Michael Christ, Professor Dr. Daniel Staub, PD Dr. Tobias Reichlin, PD Dr. Tobias Breidthardt, PD Dr. Willibald Hochholzer, Dr. Miriam Reiter, Dr. Karin Wildi,

Dr. Christa Zellweger, Dr. Nora Schaub, Dr. Philip Haaf, Dr. Julia Meissner, Dr. Raphael Twerenbold, Dr. Markus Noveanu, Dr. Mihael Potocki, Dr. Berit Moehring, Dr. Affan Irfan, Dr. Maria Rubin Gimenez, Dr. Rebeca Hoeller, Dr. Mira Müller, Dr. Bernadette Meller, Dr. Stefan Zürcher, Dr. Cathrin Balmelli, Dr. Gino Lee, Dr. Seoung Mann Sou, Dr. Yunus Tanglay, Dr. Zoraida Moreno Weidmann, Dr. Fabio Stallone, Dr. Petra Hillinger, Dr. Jasper Boeddinghaus, Dr. Thomas Nestelberger, Dr. Christian Puelacher, Dr. Patrick Badertscher, plus 80 MD doctoral and 40 master students.

The following Professors have done their **sabbatical** in my research team:
Professor A. Mebazaa, Professor C. Meune, Professor D. Gualandro

Teaching activities

- Research tutorials for doctoral students and master students
- Courses/lectures in cardiology (about 50 per year)

Panels, Boards, expert activities

2004-now Swiss Society of Cardiology, Swiss Society of Intensive Care Medicine, Swiss Society of Internal Medicine, German Society of Cardiol., member
2010-2016 European Society of Cardiology (ESC), Acute Cardiovascular Care Association (ACCA), Board member
2016- ESC, Heart Failure Association, Board member
2008- ESC, Biomarker Study group, member
2014- ESC-ACCA, Acute Heart Failure Study group, chair
2016- ESC, Heart Failure Association, Committee for Diagnosis, chair
2013-2015 ESC, Section Coordinator for 2015 NSTACS-Guideline
2010- ESC, Reviewer for several other Practice Guidelines
2008- GREAT-network: Co-founder & Vice-President

Publications: Author and co-author of >500 written peer-review including **317** peer review original publications (**187** as first or last author)

Associate Editor: European Heart Journal, European Heart Journal-ACC

Editorial Board: Journal of the American College of Cardiology, Heart

Reviewer for: New England Journal of Medicine, Lancet, Nature, JAMA, Circulation, JACC, European Heart Journal, Nature Reviews Cardiol, Am J RCCM, JAMA Internal Medicine, BMJ,... SNF, DHF, NHF, several Universities. Overall, >150 scientific reviews per year, Advisory boards of several biomedical companies

Awards: Investigator Award Intensive Care 2001+2003+2005 Krokus Foundation, Swiss Society of Internal Medicine 2004, Viollier 2004, Swiss Heart Foundation 2005, Theodor Naegeli Award 2007, Magda Heras Award of the ESC Acute Cardiovascular Care Association 2014

Organisation of Scientific Meetings

Scientific committee ESC- Acute Cardiovascular Care Association 2014 Geneva

Head scientific committee International GREAT Meeting 2010-now

Head scientific committee Research Lunch University Hospital Basel 2011-now

Member scientific committee of multiple other meetings

Additional certifications:

- Fundamental Critical Care Support Instructor
- GCP Course (1999 + 2015 + 2016)

Specific trainings in management and administration:

- Führungspraxis - Orientierungsmodelle, University Basel
- Managen heute. Modulares Weiterbildungsprogramm für Führungskräfte im Gesundheitswesen, University Hospital Basel