

Curriculum Vitae of Christian Mueller

Name: First: **Christian** Middle: **Eugen** Last: **Mueller**
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Education

1995 MD, Faculty of Medicine, University of Munich, Germany
1993-1996 MD Thesis
1995-1999 Assistenzarzt, Internal Medicine & Cardiology, Herz-Zentrum Bad Krozingen, Germany
1995-1996 Postdoctoral Research Fellowship in Intravascular Ultrasound (Prof. J. McB. Hodgson, Case Western University, Cleveland, USA)
1997-1998 Notararzt Ausbildung, Ärztekammer Freiburg im Breisgau
1999-2002 Assistenzarzt, Department of Internal Medicine / Department of Intensive Care / Department of Anesthesia / Department of Cardiology; University Hospital Basel
2002 Board Certification in Internal Medicine, FMH
2003 Board Certification in Intensive Care Medicine, FMH
2003 Board Certification in Cardiology, FMH
2003 Habilitation, Universität of Basel

Current Position

2011 - Professor of Cardiology, Faculty of Medicine, University Basel
2011 - Director, Cardiovascular Research Institute Basel (CRIB), Faculty of Medicine, University
2019 - Chefarzt Outcome Forschung, Leiter Stationäre Kardiologie, Universitäres Herzzentrum, University Hospital Basel
2019 - Leitungsboard, Universitäres Herzzentrum, University Hospital Basel

Previous Positions

2019-2021 Ärztlicher Leiter, Universitäres Herzzentrum, University Hospital Basel
2015-2019 Ärztlicher Leiter, Kurzzeitklinik, University Hospital Basel
2011-2019 Leitender Arzt Kardiologie, University Hospital Basel
2004-2011 Leitender Arzt Innere Medizin, University Hospital Basel
2002-2004 Oberarzt Intensivmedizin & Innere Medizin, University Hospital Basel
2007-2011 Assistant Professor, Faculty of Medicine, University Basel
2004-2010 Professorship Swiss National Science Foundation

Awards

Investigator Award Intensive Care 2001+2003+2005, Investigator Award Swiss Society of Internal Medicine 2004, Viollier Award 2004, Swiss Heart Foundation Award 2005, Theodor Naegeli Award 2007, Magda Heras Award of the ESC-ACVC 2014;

Clarivate Web of Science 2019: Among Top 1% most cited researchers in clinical medicine worldwide, among Top 3 in Switzerland

Supervision of graduate and postgraduate students current titles are listed, names provided for those with at least one first authorship in a peer-reviewed publication, Prof. Dr. D. Staub, Prof. Dr. T. Reichlin, Prof. Dr. T. Breidthardt, Prof. Dr. W. Hochholzer, Prof. Dr. R. Twerenbold, PD Dr. M. Rubini Gimenez, Dr. M. Reiter, Dr. K. Wildi, K. Laule, Dr. C. Zellweger, Dr. N. Schaub, PD Dr. P. Haaf, Dr. J. Meissner, Dr. M. Noveanu, Dr. M. Potocki, Dr. B. Moehring, Dr. A. Irfan, Dr. R. Hoeller, Dr. M. Müller, Dr. B. Meller, Dr. S. Zürcher, Dr. C. Balmelli, Dr. G. Lee, Dr. S. Mann Sou, Dr. Y. Tanglay, Dr. Z. Moreno Weidmann, Dr. F. Stallone, Dr. P. Hillinger, Dr. J. Boeddinghaus, Dr. T. Nestelberger, Dr. Ch. Puelacher, Dr. P. Badertscher, Dr. D. Flores, Dr. H. Singeisen, Dr. J. du Faye de Lavallaz, U. Honegger, Dr. Z. Sabti, Dr. N. Kozhuharov, Dr. D. Mueller, Dr. L. Szgary, Dr. P. Lopez Ayala, Dr. D. Wussler, Dr. J. Walter, Dr. L. Koechlin, Dr. T. Zimmermann, Dr. B. Hafner, Dr. A. Prepoudis, Dr. A. Yufera Sanchez, Dr. S. Frey, Dr. H. Schoepfer, Dr. M. Belkin, Dr. T. Coscia, Dr. R. Meister, Dr. M. Liffert, Dr. M. Amrein, Dr. K. Arslani, Dr. R. Giger, Dr. V. Troester, Dr. P. Ratmann, Dr. A. Prepoudis, Dr. V. Widmer, Dr. E. Michou, Dr. J. Gueckel, Dr. P. Muzyk, Dr. T. Resa, Dr. D. Mueller, **plus 150 MD doctoral students** (with monography dissertation) and **125 master students**. The following Professors have done their **sabbatical** in my research team: Prof. A. Mebazaa, Prof. C. Meune, Prof. O. Miro

Teaching activities

2001 - Faculty of Medicine, University Basel, Lectures and tutorials in Internal Medicine & Cardiology, Tutorials, direct supervision and training for **doctoral students (20 per year)** and **master students (10 per year)** + bedside teaching to young physicians, **Courses/lectures in cardiology (about 50 per year)**

Organisation of Scientific Meetings

2010-2023 International **Global RE**search in **Acute CondiTions** Meeting, chair scientific committee, each year 100-150 attendees

2013 ESC ACCA Meeting Madrid, 1000 attendees, scientific committee

2014 ESC ACCA Meeting Geneva, 1100 attendees, scientific committee

2019-2023 Integrated Management of Acute & Chronic CV Diseases, Innsbruck, n=125, scientific committee

Institutional Responsibilities

2001 - Training and supervision of graduate and postgraduate students in clinical research,

Internal medicine and cardiology,

- Support and supervision of several cardiovascular research groups

- Conduct of high-quality clinical research with immediate impact on patient care

- Obtaining competitive funding for the CRIB and for own research

- Inpatient services cardiology department & treatment standards cardiology

- **Leitung Universitäres Herzzentrum & CRIB, Personalkommission Kardiologie**

- Participation in different committees of the Medical Faculty, chairing some

Previous academic rankings

2017 Top 3, University Hospital Zürich, University of Zürich, Kardiologie (Nachfolge Prof. TF Lüscher)

Reviewing Activities

2016 - 2020 Associate Editor European Heart Journal

2020 - Associate Editor European Heart Journal Acute Cardiovascular Care

2020 - Associate Editor Swiss Medical Weekly

2001 - Reviewer for The New England Journal of Medicine, The Lancet, Nature, JAMA, Circulation,

JACC, EHJ, Nature Reviews Cardiol, Am J RCCM, JAMA Internal Medicine, BMJ,...

2001 - Reviewer for scientific funding bodies including SNF, SHS, DHF, NHF.

2004 - Advisory boards of several biomedical companies

Membership & Activities in Scientific Societies

2004 - Swiss Society of Cardiology, Swiss Society of Intensive Care Medicine, Swiss Society of General Internal Medicine

2010 - 2016 European Society of Cardiology (ESC), Acute Cardiovascular Care Association (ACVC), Board member

2014 - 2016 ESC ACVC, Secretary

2016 - 2020 ESC, Heart Failure Association, Board member

2008 - ESC, Biomarker Study group, member, since 2021 chair

2014 - ESC-ACVC, Acute Heart Failure Study group, founder & chair, now member

2016 - ESC, HFA, Committee for Diagnosis, chair, now member

2014 - 2020 ESC, HFA, Committee for Acute Heart Failure, member

2013 - 2015 ESC, Section Coordinator for 2015 NSTACS-Guideline

2008 - GREAT-network: Co-founder & current President

2018 - 2020 ESC, Section Coordinator for 2020 NSTACS-Guideline

2018 - 2022 ESC, Clinical Practice Guideline Committee

2018 - 2020 SGK/BAG, Committee for recommendations of reimbursement of cTn tests

2020 - 2022 ESC, Section Coordinator for 2022 Perioperative Guideline

Major Collaborations, topic: early diagnosis & management of acute myocardial infarction

Prof. K. Borgwardt, ETH Zürich; Prof. K. Rentsch, University of Basel; Prof. S. Meex, University of Maastricht; Prof. S. Blankenberg, Cardiology, University of Hamburg, Germany; Prof. L. Cullen, Emergency Medicine, University of Brisbane; Prof. M. Than, Emergency Medicine, University of Christchurch; Prof. FW Peacock, Emergency Medicine, University of Houston; Prof. N. Mills, Cardiology, University of Edinburgh; Prof. D. Keller, University Hospital Zurich; Prof. M. Christ, Kantonsspital Luzern; PD Dr. N. Arenja, Kantonsspital Olten; Dr. N. Geigy, Kantonsspital Liestal; Prof. Ph. Schütz, Cantonal Hospital Aarau; Prof. R. Bingisser, University of Basel; Prof. O. Miro, Hospital Clinic, Barcelona; Prof. JL Zamorano, University Hospital Ramon y Cajal, Madrid;

Publications:

1025 written **peer-review publications** including **544 original publications** (**303** as first or last author)

Basel, March 23rd 2023,

