

Curriculum Vitae

Prof. Dr. med. Raoul Christian Sutter

Personal Particulars



FMH Neurology
FMH Intensive Care Medicine
FMH cert. Electroencephalography

Department of Intensive Care Medicine
University Hospital Basel
Switzerland

Current Position

- Senior Leading Physician Intensive Care Medicine, Department of Acute Medical Care, University Hospital Basel, Switzerland
- Head of Clinical Research in Neurocritical Care (Departement Klinische Forschung [[DKF](#)])
- Member of the Commission for Advanced Training of the Swiss Society of Intensive Care Medicine

University Degrees & Summary of Qualifications

Medical Doctor	2002
Board certified in Neurology (FMH)	2010
Board certified in Epileptology and Electroencephalographie (SSCN)	2010
Venia docendi (Privatdozent) in Neurology and Neurocritical Care	2014
Board certified in Intensive Care Medicine (FMH)	2018
Certified in „Advanced Cardiac Life Support“ (ACLS)	2011
Certified as consultant for the “Swiss Medical Insurances” (SIM)	2011
Certified in "Organ donation facilitation" (Swiss Transplant)	2019
Publons Academy Graduate	2020
Professor	2020
Leadership in a nutshell certificate (University Hospital Basel)	2021

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[Orcid](#)

Academic Education & University Degrees

Medical School	University of Basel, Switzerland	1996 – 2002
Graduation	University of Basel, Switzerland	2002
Doctoral Thesis	University Hospital Basel, Switzerland	1999 – 2002
MD	University of Basel, Switzerland	2002
Postdoctoral research	Johns Hopkins University School of Medicine	2011 – 2013
Fellowship	Division of Neurosciences and Critical Care Department of Neurology, Anesthesiology and Critical Care Medicine (Mentors: Prof. Dr. R. D. Stevens & Prof. Dr. P. W. Kaplan)	
Venia docendi (Privatdozent)	University of Basel, Switzerland	2014
Professor	University of Basel	2020

Postgraduate Training & Board Certifications

Residency in Surgery/Urology	Cantonal Hospital Liestal, Switzerland Prof. Dr. M. Maurer	2003 – 2004
Residency in Internal Medicine	Cantonal Hospital Olten, Switzerland Prof. Dr. M. Pirovino	2004 – 2005
Fellowship in Neurology	University Hospital Basel, Switzerland Prof. Dr. A. Steck / Prof. Dr. L. Kappos	2005 – 2010
Fellowship in EEG and Epileptology	University Hospital Basel, Switzerland Prof. Dr. P. Fuhr	2008 – 2009
Training as consultant of Swiss Insurance Medicine	University Hospital Balgrist, Switzerland Dr. H.-R. Stöckli Certification (SIM)	2010 – 2011 2011
Certification (ACLS)	University Hospital Basel, Switzerland	2011 – 2011
Fellowship in Intensive Care Medicine	University Hospital Basel, Switzerland Prof. Dr. S. Marsch	2010 – 2014
Fellowship in	University Hospital Basel, Switzerland	2014 – 2015

Surgical Intensive Care	Prof. Dr. H. Pargger	
Fellowship in Anesthesiology	University Hospital Basel, Switzerland Prof. Dr. L. Steiner	2015 – 2016
Fellowship in Intensive Care Medicine	University Hospital Basel, Switzerland Prof. Dr. S. Marsch	2016
Senior Physician (Oberarzt) Intensive Care Medicine	University Hospital Basel, Switzerland Prof. Dr. S. Marsch	2016 – 2020
Cadre Physician (Kaderarzt) Intensive Care Medicine	University Hospital Basel, Switzerland Prof. Dr. H. Pargger	2020 – 2022
Leading Senior Physician (Leitender Arzt) Intensive Care Medicine	University Hospital Basel, Switzerland Prof. Dr. S. Marsch	2023 – dato

Research Grants & Funding

Research Grant from the Scientific Society of Basel (SSB)	2011
Research Grant from the Bangerter-Rhyner-Foundation	2011
Research Grant from the Foundation of the University Basel for promotion of science and young investigators	2012
Research Grant as Co-Investigator from the Swiss National Science Foundation	2016
Research Grant from the Scientific Society of Basel (SSB)	2017
Research Grant from UCB-Pharma AG	2020
Travel Grant from UCB-Pharma AG	2015
Travel Grant from Desitin Pharma GmbH	2017
Travel Grant from UCB-Pharma AG	2017

Awards

Best Doctoral Thesis of the Year	2003
Déjerine-Dubois-Award for the best presentation at the Annual Congress from the Swiss Society for Clinical Neurophysiology (SSCN)	2009

Award for distinguished presentation at the Neurocritical Care Society (NCS) Meeting	2012
Hugo Kahn Award for the Research in Epilepsy	2018

Research Skills

Certified for secure research involving human subjects by the Johns Hopkins University School of Medicine (HIPAA & Research)	2011
Certified for advanced studies - good clinical practice at the University Hospital Basel	2014
Statistical skills; trained on STATA [®] (Stata Corp., College Station, TX, USA)	

Teaching skills

Trained in teaching at the university level (Dr. A. Riley), Johns Hopkins Bloomberg School of Public Health	2013
Trained in scientific presentations (Dr. D. L. Vogel), Johns Hopkins Bloomberg School of Public Health	2013

Publications

Autor of several peer reviewed original studies, narrative and systematic reviews, editorials, and book chapters ([WebOfScience](#); [ResearchGate](#); [Orcid](#))

Scientific Advising

Associate Editor of Frontiers in Neurology since 2021
 Publons Academy Mentor for graduating Peer Reviewers since 2020 ([WebOfScience](#))
 Publons Academy Graduate Peer Reviewer for multiple medical journals ([WebOfScience](#)) among them:
 Intensive Care Medicine; JAMA Neurology; JNNP; Neurology; Critical Care Medicine

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Member of Professional Organizations

FMH (Feuderatio Medicorum Helveticorum)	since	2004
SNS (Swiss Neurological Society)	since	2008
SSCN (Swiss Society for Clinical Neurophysiology)	since	2009
ESICM (European Society of Intensive Care Medicine)	since	2011
CGS (Cerebrovascular Working Group of Switzerland)	2007 -	2017
SSI (Swiss Society of Intensive Care)	since	2019
SSICM (Swiss Society of Intensive Care Medicine)	since	2019
Associate Editor of Frontiers in Neurology	since	2021
Member of the Commission for Medical Education and Advanced Training of the Swiss Society of Intensive Care Medicine	since	2022