

Curriculum Vitae

Prof. Dr. Sarah Tschudin-Sutter, MD, MSc

Personal particulars



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Current position

Lead Expert Group Infection Prevention and Control of the Swiss National COVID-19 Science Task Force	04/2020 – present
Tenure Track Professorship for Epidemiology in Infectious Diseases University of Basel & University Hospital Basel	07/2018 – present
Leading senior physician, head consultancy service & head research group Division of Infectious Diseases & Hospital Epidemiology & Dep. of Clinical Research University Hospital Basel	10/2015 – present

Consultant

University Hospital of Basel/ Switzerland	Division of Infectious Diseases	08/2013 – 09/2015
	and Hospital Epidemiology	01/2009 – 08/2011
	Department of Internal Medicine	01/2008 – 12/2008

University degrees and summary of qualifications

Tenure Track Professorship	University of Basel/Switzerland	2018
PD (Assistant Professor)	University of Basel/Switzerland	2014
MSc	Johns Hopkins Bloomberg School of Public Health	2013
MD	University of Basel/Switzerland	2003
Swiss Board Examination	in Infectious Diseases (FMH)	01/2011
Swiss Board Examination	in Internal Medicine (FMH)	07/2008

Postgraduate training in medicine

The Johns Hopkins Bloomberg School of Public Health/ U.S.A.	Master of Science in Epidemiology <i>Area of concentration: Epidemiology of Infectious diseases</i>	09/2011 – 07/2013
The Johns Hopkins Hospital/ U.S.A.	Postdoctoral research fellowship Hospital Epidemiology & Infection Control	09/2011 – 07/2013
University Hospital Basel/ Switzerland	Department of Internal Medicine and Division of Infectious Diseases & Hospital Epidemiology	06/2004 – 12/2007
Kantonsspital Bruderholz/ Switzerland	Rehabilitation/Geriatrics	04/2003 – 04/2004

Research grants

Gottfried und Julia Bangerter-Rhyner Stiftung	01/2019
Transmission of ESBL-producing Enterobacteriaceae and their mobile genetic elements– identification of sources by whole genome sequencing (100,000 CHF, Primary applicant)	
Jubiläumstiftung von Swiss Life	05/2018
Transmission of ESBL-producing Enterobacteriaceae and their mobile genetic elements– identification of sources by whole genome sequencing (60,000 CHF, Primary applicant)	
Fonds zur Förderung von Lehre und Forschung der Freiwilligen akademischen Gesellschaft Basel	03/2018
Transmission of ESBL-producing Enterobacteriaceae and their mobile genetic elements– identification of sources by whole genome sequencing (50,000 CHF, Primary applicant)	
Gottfried und Julia Bangerter-Rhyner Stiftung	08/2017
Transmission of ESBL-producing Enterobacteriaceae and their mobile genetic elements– identification of sources by whole genome sequencing (100,000 CHF, Primary applicant)	
Swiss National Science foundation (SNF), project NRP 72	11/2016
Transmission of ESBL-producing Enterobacteriaceae and their mobile genetic elements– identification of sources by whole genome sequencing (407240_167060) (581,251 CHF, Primary applicant)	
Research Grant Astellas Pharma Europe:	02/2016
<i>Clostridium difficile</i> strain ribotyping (20'636 CHF, Primary applicant)	
Research Grant Astellas Pharma Europe:	08/2015
<i>Clostridium difficile</i> Infection Point Prevalence Study (Switzerland) (130,110, Primary applicant)	
Fisher Center Discovery Program Grant of the Johns Hopkins University School of Medicine:	01/2013
<i>Clostridium difficile</i> : Impact of colonization versus transmission on development of infection (49,927 \$, Primary applicant)	
Swiss National Science Foundation (SNF):	02/2012
<i>Clostridium difficile</i> : Transmissibility and genotypic features (32003B_138510) (146,000 CHF, Co-applicant)	
Scientific Society Basle (Freiwillige Akademische Gesellschaft):	07/2011
<i>Clostridium difficile</i> : Transmissibility, expanding epidemiology, new diagnostics and pheno-and genotypic features (18,000 CHF, Primary applicant))	
Stiftung Forschung Infektionskrankheiten:	02/2011
Infections associated with prosthetic devices (15,445 CHF, Primary applicant)	
Medical Division of the Lichtenstein-Foundation of the University of Basel:	12/2010
<i>Clostridium difficile</i> : Transmissibility, expanding epidemiology, new diagnostics and pheno-and genotypic features (45,000 CHF, Primary applicant)	
Swiss National Science Foundation (SNF):	12/2010
<i>Clostridium difficile</i> : Transmissibility, expanding epidemiology, new diagnostics and pheno-and genotypic features (PBBSP3-134499) (38,000 \$, Primary applicant)	

Member of professional organizations

Guidelines Subcommittee	
European Society of Clinical Microbiology and Infectious Diseases (ESCMID)	2019
Chair ESCMID Study Group for <i>C. difficile</i> (ESGCD)	2019
Executive Committee ESCMID Study Group for <i>C. difficile</i> (ESGCD)	2016
ESCMID Study Group for <i>C. difficile</i> (ESGCD)	2015
Swiss Society for hospital Hygiene (SGSH)	2014
Infectious Diseases Society of America (IDSA)	2012
European Society of Clinical Microbiology and Infectious Diseases (ESCMID)	2011
Swiss Society for Infectious Diseases (SSI)	2010
Swiss Medical Association (FMH)	2004

Awards

Europe Aspire Research Award 2011	05/2011
ECCMID 2012 Travel Grant	01/2012
Best and second best Poster Award Swiss Society for Hospital Hygiene 2015	08/2015
Best Poster Award Swiss Society for Hospital Hygiene 2016	08/2016

Scientific advising

Associate Editor, Antimicrobiol Resistance and Infection Control (IF 3.6)	2018 – present
Academic Editor, Plos One (IF 2.8)	2018 – present
Review Editor for Frontiers in Cellular and Infection Microbiology (IF 3.5)	2018 – present
Member of the organizing committee of the International Conference on Prevention and Infection Control (ICPIC)	2018 – present
Member of the organizing committee of the SHEA/CDC Decennial Conference	2018 – present
Member of the organizing committee of the annual meeting of the Swiss Society for Infectious Diseases	2017 – present
Committee Member of the Expert Group for the Swiss Federal Public Health Office-funded Swiss National Guidelines for Infectious Diseases	2017 – present
Chair Expert Group for the Swiss Federal Public Health Office-funded Swiss National Guidelines (<i>C. difficile</i> infection)	2018 – present
Chair of the University Hospital Basel's Guide to Antimicrobial Therapy (in collaboration with Sanford Guide, https://www.sanfordguide.com/weissbuch/)	2015 – present

Peer reviewer for multiple medical journals, among them Clinical Infectious Diseases (IF 9.1), Clinical Microbiology and Infection (IF 5.4), Antimicrobiol Resistance and Infection Control (IF 3.6), Infection Control and Hospital Epidemiology (IF 3.1)

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