

Selina Ehrenzeller, MD

Personal Details

Born	March 15th, 1997
Citizenship	Swiss and German
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Clinical Residency

7/2023 to 06/2025	Resident at Spital Limmattal, Zurich, Department of Internal Medicine (Rotations Stroke Unit, Infectious Diseases, Employee Health Service)
11/2024	Swiss Board Examination in General Internal Medicine
from 08/2025 onwards	Resident at University Hospital Basel, Department of Internal Medicine with protected research time at the Division of Clinical Epidemiology

Research Activities

01/2024 to date	Post-doctoral researcher with Prof. M. Briel Division of Clinical Epidemiology, University Basel, Switzerland
07/2020 – 10/2023	Doctoral thesis with Prof. S. Tschudin-Sutter Department of Infectious Diseases, University Basel, Switzerland
01/2023 – 06/2023	Visiting researcher with Prof. M. Klompas Therapeutics Research and Infectious Diseases Epidemiology (TIDE) Harvard Pilgrim Health Care Institute, Harvard Medical School, Boston
02/2023 – 07/2023	Scientific Collaborator at the Brigham and Women's Hospital, Boston

Teaching Experience and Training

10/2024	Lecturer and tutor in the course "Clinical Epidemiology – Critical Literature Review", Medical Faculty, University of Basel,
04/2024 to date	Multiple courses in University Didactics, University of Basel
02/2021 – 05/2021	Organizer of the elective project "Medicine and Nutrition" for Master students with Prof. B. Müller, Medical Faculty, University of Basel

Scholarships and Awards total 73,000 CHF

2024	Antelope career program, University of Basel (4,000 CHF)
2016 – 2024	Scholar of the Swiss Study Foundation (3,000 CHF), top 0.4% students
2017 – 2022	Scholar of the Foundation of German Economy (SDW) (ca. 30,000 CHF)
2013 – 2023	Multiple project-based funding of Zyli Foundation (13,000 CHF)

2024 – 2027

Janggen-Pöhn-Foundation for the Master of Public Health (23,000 CHF)

Education

10/2024 to date	Master of Public Health (MPH), distance learning London School of Hygiene and Tropical Medicine (LSHTM)
11/2023	Doctor of Medicine, University of Basel, Switzerland
10/2022	State examination, Swiss Federal Medical Diploma
09/2015 – 08/2022	Master of Medicine (GPA 5.8/6), University of Basel, Switzerland
08/2018 – 07/2019	Erasmus Medical Student, Sorbonne University of Paris, France
02/2014 – 12/2014	Junior Study, Faculty of Theology, University of Basel, Switzerland
07/2012 – 07/2013	Rotary Youth Exchange Year in Auckland, New Zealand
08/2009 – 07/2015	High School Diploma, Gymnasium am Münsterplatz, Basel, Switzerland

Internships and Experiences

03/2022 – 12/2022	Moderator at the Medical Education Forum (FomF), Switzerland
04/2021 – 02/2022	Electives in the following departments: <ul style="list-style-type: none">– Swiss Tropical and Public Health Institute, Basel, Switzerland– Infectious Diseases, University Hospital Basel, Switzerland– General Surgery, Hôpital Neuchâtel Pourtalès, Switzerland– Vascular Surgery, Hubertus Hospital, Berlin, Germany– Internal Medicine, Hospital Uster, Switzerland– Psychiatry and Addiction, Detoxification Clinic, Zurich, Switzerland– Anesthesiology, Clinic Hirslanden, Zurich, Switzerland– Pediatrics, Hospital Lucerne, Switzerland– Substance addiction medicine, SunneEgge, Zurich, Switzerland
09/2018 – 06/2019	Clinical internships for three months each in Paris at <ul style="list-style-type: none">– Hospital Pitié-Salpêtrière, Visceral Surgery– Hospital St. Antoine, Infectious Diseases & Cardiology
08/2018	“Global Health Summer School – between Ethics and Economization” by IPPNW (International Physicians for the Prevention of Nuclear War) and Charité University Medicine, Berlin, Germany
09/2017	Summer School “Health Planning and Management in Settings with Limited Resources” by Prof. Dr. M. Tanner, Swiss Tropical Public Health Institute (TPH) in Ifakara, Tanzania
02/2017	Medical student internship in Nawanyago Health Center, Uganda Tropical Medicine and Obstetrics & Gynecology
07/2015	One Month Internship in Surgery in Tamil Nadu, Salem, Southern India

– SKS Hospital, Saravana Hospital, and Dharan Hospital

Societal Commitment and Extracurricular Activities

09/2019 to date	Board member of the Children's Charity “COSF Switzerland” (Children of Sikkim Foundation) in Northern India
02/2021 – 04/2023	Founding member and Vice-President of “Physicians Association for Nutrition (PAN) Switzerland”
10/2016 – 12/2022	Elected student representative in multiple student bodies of the Faculty of Medicine at the University of Basel (Curriculum Commission, Faculty Meeting, Student Council Member, Food Service Committee)
01/2020 – 06/2021	Assistant House Manager, Ronald McDonald House Charities, Basel
10/2015 – 09/2017	Webpage Administrator of “Basel Hilft Mit” (Refugee Help)
09/2015 – 06/2017	Board member and student advisor of “Rotex” Association of Former Rotary Youth Exchange Students

Posters and Presentations

02/2024	Presentation for the Division of Internal Medicine at Hospital Limmattal <i>Meta-Analysis – Interpretation for Clinicians</i>
05/2023	Presentation at Harvard Pilgrim Health Care Institute, Boston on <i>Association Between Daily Toothbrushing and Hospital-Acquired Pneumonia: A Systematic Review and Meta-Analysis</i>
11/2022	Invited speaker at the Oikos Conference University of St. Gallen (HSG) on <i>Healthy & Sustainable Nutrition</i>
09/2021	Poster presentation at ICPIC (International Conference on Prevention & Infection Control Conference) in Geneva: <i>A qualitative study on safety perception among healthcare workers of a tertiary academic care center during the SARS-CoV-2 pandemic.</i>

Certificates and Prizes

07/2024	Aaka Pande and Me2 Majumdar Memorial Award, Department of Population Medicine, Harvard Medical School. This award “recognizes the talents of outstanding research fellows who significantly contribute to constructive health policy dialogue”.
11/2023	Course in Abdominal Ultrasound and Emergency Ultrasound, SGUM
11/2023	Clinical Research Seminar, European Federation of Internal Medicine
09/2017 and 09/2023	Good Clinical Practice, Investigator-Level & Sponsor-Investigator-Level Department of Clinical Research, University of Basel

06/2023	Advanced Life Support Provider, ERC (European Resuscitation Council)
2019	Medical Peace Work Course, Norwegian Medical Association & IPPNW

Languages

Swiss German & German (native), English (C2), French (C1),
Ancient Greek, Latin

First-author peer-reviewed publications

02/2025	Ehrenzeller , Selina, et al. <i>Bacillus cereus endocarditis: a case-based literature review</i> . Swiss Medical Weekly 155.2 (2025): 4015-4015. [Link]
10/2024	Ehrenzeller S, Agan A, Rhee C, Klompas M. <i>Risk of SARS-CoV-2 infection in hospitalized patients following SARS-CoV-2 exposures before and during hospitalization</i> . Infect Control Hosp Epidemiol 2024. [Link]
01/2024	Ehrenzeller S, Zaffini R, Pecora N, Kanjilal S, Rhee C, Klompas M. <i>Cycle threshold dynamics of non-severe acute respiratory coronavirus virus 2 (SARS-CoV-2) respiratory viruses</i> . Infect Control Hosp Epidemiol 2024. Published online 2024:1-5. [Link]
12/2023	Ehrenzeller S, Klompas M. <i>Association Between Daily Toothbrushing and Hospital-Acquired Pneumonia: A Systematic Review and Meta-Analysis</i> . JAMA Intern Med. Published online December 18, 2023. [Link]
08/2023	Ehrenzeller S, Klompas M et al, <i>Impact of SARS-CoV-2 Prevention Measures on Non-SARS-CoV-2 Hospital-Onset Respiratory Viral Infections: An Incidence Trend Analysis from 2015-2023</i> , Clinical Infectious Diseases, Volume 77, Issue 12, 15 Dec 23, 1696–1699 [Link]
04/2023	Ehrenzeller S, Tschudin-Sutter S. <i>A qualitative study on the perception of infection prevention and control measures among healthcare workers without patient contact during the SARS-CoV-2 pandemic</i> . Antimicrobial Resistance & Infection Control (2023) 30;12(1):43 [Link]
02/2022	Ehrenzeller S, Tschudin-Sutter S. <i>A qualitative study on safety perception among healthcare workers of a tertiary academic care center during the SARS-CoV-2 pandemic</i> . Antimicrobial Resistance & Infection Control (2022) 11:30 [Link]
06/2019	Ehrenzeller S, Notter J. <i>Infektionskrankheiten und Impfungen bei Asylsuchenden</i> . Schweiz. Med. Forum, 19(23-24): 386-390, 2019 [Link] Title translates from German to English: <i>Infectious diseases and vaccinations in asylum seekers</i>

First-author publications in professional journals & government documents

- 11/2020 **Ehrenzeller S, Tschudin-Sutter S.** *Können nachhaltige Verhaltensänderungen in Bezug auf Antibiotikaresistenzen erreicht werden?* Schweiz. Med. Forum, 20(47-48):681-684, 2020 [[Link](#)]
- 11/2018 **Ehrenzeller S, Notter J, Tarr P.** *Empfehlungen für Impfungen sowie zur Verhütung und zum Ausbruchsmanagement von übertragbaren Krankheiten in den Asylzentren des Bundes und den Kollektivunterkünften der Kantone.* On behalf of the Federal Office of Public Health [[Link](#)]
Title translates to English: *Recommendations for vaccinations and for the prevention and outbreak management of communicable diseases in federal asylum centers and cantonal collective accommodations.*