

Simon Schwab, PhD

Senior Statistician, Swisstransplant

Medical Statistics & Data Science

Contact

Swisstransplant Effingerstrasse 1 3011 Bern, Switzerland

E-Mail: simon.schwab@swisstransplant.org Personal website: https://www.statsyup.org/

ORCID: 0000-0002-1588-2689

Personal information

Born on March 11, 1980 in Biel/Bienne

Swiss-Italian nationality, married, two children (born 2021, 2023)

Employment

Since 11/2021 **Senior Statistician** (80%)

Swisstransplant, Bern / Research & QM

Since 09/2023 **Lecturer in Biostatistics** (5%) 08/2018–09/2021 **Postdoctoral Researcher** (100%)

University of Zurich / Department of Biostatistics & Center for Reproducible Science

07/2017-06/2018 Research Fellow (100%)

University of Oxford, UK / Big Data Institute

01/2016-06/2017 **Visiting Academic** (100%)

University of Warwick, UK / Department of Statistics

10/2008-01/2016 Research Associate (100%)

University Hospital of Psychiatry, Bern / Neuroimaging Unit

Education and Qualifications

06/2023 GradStat—Graduate Statistician / Royal Statistical Society, UK

08/2022 CAS—Advanced Statistical Data Science / University of Bern

12/2013 PhD—Health Sciences / University of Bern

10/2008 MSc—Quantitative Psychology & Computer Science / University of Bern

Languages German: native English: full professional

Teaching experiences Statistical Consulting / MSc Biostatistics (UZH)

Good Research Practice / Graduate Campus course (UZH) Biostatistics in Medicine / Bachelor of Medicine (UZH) Clinical Biostatistics / Master of Medicine (UZH)

Epidemiology and Biostatistics Methods Seminar / PhD in Epidemiology (UZH)

Panels

Member of the scientific committee of the Swiss Transplant Cohort Study (STCS)

Founding member of the interest grop Statistics in Organ Transplantation (SOT)

Memberships in societies

Swiss Statistical Society (SSS) Royal Statistical Society (RSS)

International Society for Clinical Biostatistics (ISCB)

Selected publications

Schwab S, Elmer A, Sidler D, Straumann L, Stürzinger U, Immer F. Selection bias in reporting of median waiting times in organ transplantation. *JAMA Netw Open*. 2024;7(9):e2432415. doi:10.1001/jamanetworkopen.2024.32415

van Zwet E, Gelman A, Greenland S, Imbens G, **Schwab S**, Goodman SN. A new look at P values for randomized clinical trials. *NEJM Evid.* 2024;3(1):EVIDoa2300003. doi:10.1056/EVIDoa2300003

Schwab S, Janiaud P, Dayan M, et al. Ten simple rules for good research practice. *PLoS Comput Biol*. 2022;18(6):e1010139. doi:10.1371/journal.pcbi.1010139

Held L, **Schwab S**. Improving the reproducibility of science. *Significance*. 2020;17(1):10-11. doi:10.1111/j.1740-9713.2020.01351.x

Gysin-Maillart A, **Schwab S**, Soravia L, Megert M, Michel K. A novel brief therapy for patients who attempt suicide: A 24-months follow-up randomized controlled study of the Attempted Suicide Short Intervention Program (ASSIP). *PLoS Med.* 2016;13(3):e1001968. doi:10.1371/journal.pmed.1001968

Publications list

Google Scholar profile

18. September 2024