Cora Burgwinkel

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Github ⌗

Education

University of Zurich — 08/2024 – 07/2027
PhD in Biostatistics — *Zurich, CH*
- Thesis topic: Evaluating outcome reporting bias in clinical trials
- Project: Share CTD
- Supervisor: Prof. Leonhard Held

University of Bremen — 10/2020 – 10/2023
Master of Science in Biostatistics — *Bremen, GER*
- Master thesis with the title "Design issues in multi-arm trials" at the Medical University of Vienna, AUT

University of Osnabrück — 10/2017 – 09/2020
Bachelor of Science in Cognitive Science — *Osnabrück, GER*
- Semester abroad in Hiroshima, JPN

Experience

Student Assistant — 10/2022 – 06/2023
Institute for Medical Statistics, Medical University of Vienna — *Vienna, AUT*

Student Assistant — 04/2023 – 09/2023
Biostatistics department at the Paul-Ehrlich Institute — *Langen, GER*
- Participation in the WP2 meeting of the EU-Pearl project in Vienna

Internship — 03/2022 – 04/2022
Biostatistics Division at the German Cancer Research Center — *Heidelberg, GER*
- Analysis of survival times using two-stage randomisation designs

Student Assistant — 11/2022 – 03/2023
Leibniz Institute for Epidemiology - BIPS — *Bremen, GER*

Internship — 09/2021 – 10/2021
Biostatistics department at the Paul-Ehrlich Institute — *Langen, GER*
- Collaboration in the EU-Pearl research project on platform studies

Volunteer participation in the statistical consulting — 12/2020 – present
University of Bremen — *Bremen, GER*

Publication

- Bofill Roig, M., **Burgwinkel, C.**, Garczarek, U. et al. On the use of non-concurrent controls in platform trials: a scoping review. Trials 24, 408 (2023).
  DOI: 10.1186/s13063-023-07398-7

Scholarships

PROMOS Scholarship
University of Osnabrück — *2019*

JASSO Scholarship
University of Hiroshima — *2019*

Scholarship of Lower Saxony
University of Osnabrück — *2017*

Skills

Programming Languages: R (intermediate), SPSS (intermediate), SAS (intermediate), Python (basic), Java (basic), Unity (basic)
Languages: German (native), English (proficient, CAE 2016: C1), Spanish (basic), Japanese (basic)
Other: Office Palette, LaTeX

Zurich, 20th August 2024