



Curriculum Vitae

Personal information **Sebastian Wicha**

Work experience

2022-now	Professor (W2) of Clinical Pharmacy (Tenured), Institute of Pharmacy, University of Hamburg, Germany
2019-now	Independent Consultant/Pharmacometrician
2017-2022	Junior Professor (W1) of Clinical Pharmacy (Tenure Track), Institute of Pharmacy, University of Hamburg, Germany
2015-2017	Postdoctoral researcher, Pharmacometrics Research Group, Dept. of Pharmaceutical Biosciences Uppsala University, Sweden
2011-2015	Research associate, Dept. of Clinical Pharmacy, Institute of Pharmacy, Freie Universität Berlin, Germany
2010	Research Scholar, College of Pharmacy, University of Florida, Gainesville, USA

Education and training

2011-2015	Doctoral studies, Dept. of Clinical Pharmacy, Institute of Pharmacy, Freie Universität Berlin, Germany (graduated “summa cum laude”)
2005-2010	Studies of Pharmacy, University of Freiburg, Germany

Additional information

Publications

For an up-to-date list of publications, please refer to my Google Scholar profile:
<https://scholar.google.de/citations?user=SDFUxg8AAAAJ&hl=de>

Projects

2023-2026	Joint Programming Initiative on Antimicrobial Resistance ,JPIAMR‘ – CAVIFOS: Optimization and implementation of ceftazidime or ceftazidime-avibactam combined with fosfomycin against highly resistant gram-negative bacteria
2022-2025	German Centre for Infection research (DZIF) – Model-informed precision dosing of linezolid
2021-2028	Innovative Medicines Initiative 2 (European Union) – UNITE4TB: Academia and Industry United Innovation and Treatment of Tuberculosis
2020-2022	German Federal Ministry of Health / Bernard-Nocht Institute for Tropical Medicine Hamburg: Pharmacokinetics and pharmacodynamics of ribavirin and favipiravir in Lassa fever
2020-2023	German Federal Ministry of Education and Research (BMBF) - CO- PROTECT: Rational beta-lactam/beta-lactamase-inhibitor-based combination therapies of last-resort antibiotics to maximise efficacy and protect against emergence of resistance
2019-2021	German Centre for Infection Research (DZIF)/German Federal

	Ministry of Education and Research (BMBF) – MULTIMAL: Multi-Drug Combination-Therapies to Prevent the Development of Drug Resistance in Malaria
2018-2020	Royal Free NHS Foundation Trust, UK - Personalised dosing of coagulation factor 8 using the TDMx software
2017-2020	Boehringer Ingelheim - Modelling and simulation to improve the mechanistic understanding of physiological processes associated with the inhalation route of drug administration
2016-2019	Joint Programming Initiative on Antimicrobial Resistance ,JPIAMR‘ (Co-PI with Charlotte Kloft, FU Berlin)
2016	German Research Foundation (DFG) Postdoctoral Stipend (Ref: GZ WI 4755/1-1, declined due to call for Professorship)

Memberships

International Journal of Antimicrobial Agents (IJAA, www.ijaaonline.com)

- 2020-now: Associate Editor (Section Pharmacokinetics/Pharmacodynamics)

Journal of Pharmacokinetics and Pharmacodynamics
(<https://www.springer.com/journal/10928>)

- 2020-now: Member of the Editorial Board

International Society of Anti-Infective Pharmacology (ISAP) (www.isap.org)

- since 2016: Council member
- 2020-2022: President
- 2018-2020: President-Elect
- 2016-2018: Secretary

European Society of Clinical Microbiology and Infectious Diseases (ESCMID)
(www.escmig.org)

- 2020-2023: Member of the programming committee of the European Congress of Clinical Microbiology and Infectious Diseases (ECCMID, Congress of ESCMID, >15 k attendees)
- 2017-now: Elected member of the Executive Committee of the ESCMID PK/PD Study Group (EPASG)

International Association of Therapeutic Drug Monitoring and Clinical Toxicology
(www.iatdmct.org)

- since 2019: Member of the Scientific Committee “Pharmacometrics”

Paul-Ehrlich Society for Chemotherapy (PEG)

- since 2018: Chair of the section Pharmacokinetics/Pharmacodynamics

German Association of Pharmaceutical Sciences (DPhG)

- since 2014: member of the interest group “Clinical Pharmacy”

Other Relevant Information