

CURRICULUM VITAE

Eva Christina Schulte, MD, PhD

**Professor of Psychiatric Genomics & Multiomics
University of Bonn, Bonn, Germany**

PROFILE

Dr Schulte is a board-certified neurologist and psychiatrist, professor, and researcher specializing in schizophrenia, bipolar disorder, and rare mental health disorders and a methodological expertise in genomics, functional genomics, and lipidomics. She has authored 134 peer-reviewed publications including in leading journals like Nature, Cell, Nature Genetics, or JAMA Psychiatry, with an H-index of 53 and more than 24,000 citations (GoogleScholar). Her work in large, global consortia has identified genetic risk factor for disorders spanning the mental health disorder spectrum. She has also pioneered psychiatric lipidomics, identifying lipidomic profiles related to severe mental health disorders transdiagnostically, cognitive features, treatment and treatment response. Clinically, she focusses on the integration of biobanking and deep phenotyping within routine clinical care and the establishment of genetic diagnostic testing in psychiatry.

EDUCATION & TRAINING

2000-2008	M.D. at Albert-Ludwigs Universität Freiburg, Germany In 2006, visiting graduate student, Brigham & Women's Hospital, Harvard Medical School, Boston, USA Extended periods study abroad in Oxford, Hong Kong, Lausanne, Tenerife, and Namibia
2009 - 2013 Germany	Ph.D. in neurogenetics at Technical University Munich, In 2012/2013, visiting PhD student, Duke University, Durham, NC, USA
2009 – 2015	Residency in Neurology, Technical University of Munich, Germany
2016 – 2023	Residency in Psychiatry and research in psychiatric genomics, University of Munich, Germany In 2022/2023, visiting research fellow, Wellcome Sanger Institute, Hinxton, Cambridgeshire, UK
2023 – to date	Professor of Psychiatric Genomics & Head of the Division of Psychiatric Genomics, Department of Psychiatry &

AREAS OF EXPERTISE

Diagnostic genetic testing • Genomics • Functional genomics • High-throughput functional annotation • Metabolomics • Lipidomics • Schizophrenia • Bipolar disorder • Rare mental health disorders • Transdiagnostic

PUBLICATIONS

Total publications: 134

Total citations: 24,0011 (GoogleScholar)/15,405 (Scopus)/ 10,665 (Web of Science)

h-Index: 53 (GoogleScholar)/44 (Scopus)/36 (Web of Science)

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Complete list on PubMed: https://pubmed.ncbi.nlm.nih.gov/?term=Schulte+EC&filter=years.2009-2026&show_snippets=off&sort=date&size=20

THIRD-PARTY FUNDING

Approx. **2.7 million Euro** including from the German Research Foundation (DFG), the German Academic Exchange Services (DAAD), the Boehringer Ingelheim Foundation, the German Ministry for Research, Technology and Space (BMFTR), and the Bavaria California Technology Center (BaCaTeC)

MENTORING

- supervises or has supervised 6 master's theses, 12 doctoral dissertations, and 5 postdoctoral researchers

SOCIETIES & BOARDS

- Member of numerous national & international genetics consortia (e.g. PGC, COVID-19 HGI, DeCOI, ConLiGen)
- European Network for the Clinical Application of Psychiatric Genomics (ENCAP), founding member
- Mental Health Biobank Bonn, founder & co-director
- Center for Rare Psychiatric Diseases at the Center for Rare Diseases Bonn, director
- German Society for Psychiatry (DGPPN), Section on Genetics, Molecular and Cellular Neurobiology, speaker
- BMC Psychiatry, associate editor
- German Center for Mental Health (DZPG), associated PI