

Short biography Johanna Seitz-Holland

Dr. Johanna Seitz-Holland is an M.D., Ph.D. who is currently working as an Instructor in the Department of Psychiatry at Harvard Medical School. She received her B.Sc. in psychology from the Ludwig Maximilian University of Munich in 2012, her M.D. from Technical University of Munich in 2019, and her Ph.D. from the Ludwig Maximilian University of Munich in 2020, winning the prize for the best thesis from the German Psychiatry Association. After that, she completed her postdoctoral training at Harvard Medical School in 2021. She applies multi-modal approaches, including structural imaging, cognitive assessments, and blood-biomarker analyses, to understand the structure of the human brain and its role in psychiatric disorders, especially psychosis. Specifically, she is interested in the interaction of physical health and brain health and the effects of sex and aging on this interaction. She has received funding from Harvard Medical School and the Brigham and Women's Hospital, the 2021 BBRF Young Investigator Grant, and an NIMH-funded K99/R00 to study this interaction.