

# KÜBECK, OLIVER, M.SC

## GENERAL INFORMATION



### PhD Student

University Hospital Heidelberg, Department of Neurosurgery  
Division of Neurosurgical Research  
Im Neuenheimer Feld 400, 69120 Heidelberg, Germany

B04

## ACADEMIC EDUCATION & QUALIFICATION

Year(s)	Education
2020 - 2023	M.Sc. in Molecular and Cellular Neuroscience, Philipps-University Marburg, Germany
2017 - 2020	B.Sc. in Biomedical Science, Philipps-University Marburg, Germany

## SCIENTIFIC EDUCATION & QUALIFICATION

Year(s)	Education
Since 2023	PhD student, Experimental Neurosurgery, Department of Neurosurgery, Heidelberg University Hospital, Supervisor: Prof. Dr. Christel Herold-Mende
2023	Master Thesis: "Analysis of proteases associated with neutrophils in glioblastoma", Supervisor: Prof. Dr. Jörg-Walter Bartsch, Department of Neurosurgery, UKGM, Marburg, Germany
2020	Bachelor Thesis: "Morphological analysis of actin-dependent mechanisms in the cerebellum of granule cell-specific knock-out mice", Supervisor: Prof. Dr. Marco Rust, Inst. of Physiological Chemistry, Philipps-University Marburg, Germany

## PROFESSIONAL EXPERIENCE

Year(s)	Education
2023	Erasmus+ Research Internship, NMR Biomedical Application Group, Supervisor: Prof. Dr. Ana Paula Candiota Silveira, Facultat de Biociències, Universitat Autònoma de Barcelona, Spain
2021 - 2022	Student Research Assistant, Institute for Pharmacology and Clinical Pharmacy Supervisor: Prof. Dr. Carsten Culmsee, Philipps-University, Marburg, Germany

## OTHER QUALIFICATIONS/ROLES/RESPONSIBILITIES

Year(s)	Qualifications/Roles/Responsibilities
2020 - 2021	Scholarship "Deutschlandstipendium"

## SELECTED PUBLICATIONS

1. Cosenza-Contreras, M., Schäfer, A., Sing, J., Cook, L., Stillger, M. N., Chen, C.-Y., Hidalgo, J. V., Pinter, N., Meyer, L., Werner, T., Bug, D., Haberl, Z., Kübeck, O., Zhao, K., Stei, S., et al. (2023). Proteometabolomics of initial and recurrent glioblastoma highlights an increased immune cell signature with altered lipid metabolism. *Neuro-Oncol.* noad208.