


NÉMETH, BARNABÁS, M.SC.

GENERAL INFORMATION

	PhD Candidate Clinical Cooperation Unit Neuropathology, German Cancer Research Center (DKFZ) Im Neuenheimer Feld 280, 69120 Heidelberg, Germany University Hospital Heidelberg, Department of Neuropathology Im Neuenheimer Feld 224, 69120 Heidelberg, Germany Email: barnabas.nemeth@dkfz-heidelberg.de	B03
---	--	------------

ACADEMIC EDUCATION & QUALIFICATION

Year(s)	Education
2024 - currently	Ongoing doctoral studies, Heidelberg University, Faculty of Biosciences, Germany
2021 - 2023	Master of Science in Biology (Molecular Genetics, Cell- and Developmental Biology) Eötvös Loránd University, Faculty of Science, Hungary Thesis: Genotype dependent effects of ionizing radiation in zebrafish Supervisors: Dr. Emília Rita Szabó, ELI-ALPS, Biomedical Applications Group, Szeged, Hungary Dr. Máté Varga, Eötvös Loránd University, Faculty of Science, Department of Genetics, Fish Genetics Research Group Final grade: With honours
2018 - 2021	Bachelor of Science in Biology Eötvös Loránd University, Faculty of Science, Hungary Thesis: Investigation of the effects of ionizing radiation in <i>in vitro</i> and <i>in vivo</i> systems Supervisors: Dr. Emília Rita Szabó, ELI-ALPS, Biomedical Applications Group, Szeged, Hungary Dr. Máté Varga, Eötvös Loránd University, Faculty of Science, Department of Genetics, Fish Genetics Research Group

SCIENTIFIC EDUCATION & QUALIFICATION

Year(s)	Education
2024 - currently	PhD Candidate Dept. of Neuropathology, University Hospital Heidelberg / Clinical Cooperation Unit Neuropathology, DKFZ, Supervisors: Dr. med. Abigail Suwala, PD Dr. Stefan Pusch
2020 - 2023	Student researcher Eötvös Loránd University, Faculty of Science, Department of Genetics, Fish Genetics Research Group
2019 - 2023	Student researcher ELI-ALPS, Biomedical Applications Group, Szeged, Hungary

PROFESSIONAL EXPERIENCE

Year(s)	Education
2023 - 2024	Young researcher Semmelweis University, Department of Anatomy, Histology and Embryology, Retina Group
2020	Intern Norma Instruments Zrt., Budapest, Hungary

SELECTED PUBLICATIONS

1. Annus T, Müller D, Jezsó B, Ullaga G, Németh B, Harami GM, Orbán L, Kovács M, Varga M. Bloom syndrome helicase contributes to germ line development and longevity in zebrafish. *Cell Death Dis.* 2022 Apr 18;13(4):363. doi: 10.1038/s41419-022-04815-8. PMID: 35436990; PMCID: PMC9016072.