


ONG, ERINNE CHERISSE, M.SC.

GENERAL INFORMATION

	<p>PhD Student Clinical Cooperation Unit Experimental Neurooncology Department of Neurology Heidelberg University Hospital Im Neuenheimer Feld 400, 69120 Heidelberg, Germany Email: erinnecherisse.ong@dkfz-heidelberg.de</p>	A01
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ACADEMIC EDUCATION & QUALIFICATION

Year(s)	Education
2022 - 2024	M.Sc. in Neuroscience, University of Göttingen, Germany
2017 - 2021	B.S. in Biology, De La Salle University, Philippines

SCIENTIFIC EDUCATION & QUALIFICATION

Year(s)	Education
2024 - Present	Doctoral research: "Understanding tumor network communication to address therapeutic resistance in glioma" (Working title) Supervisors: Prof. Dr. Frank Winkler, Dr. Sophie Heuer Clinical Cooperation Unit Experimental Neurooncology, German Cancer Research Center Department of Neurology, Heidelberg University Hospital, Germany
2023 - 2024	Master's thesis: "Investigating the contribution of dysfunctional myelin to tau pathology" Supervisors: Prof. Dr. Klaus-Armin Nave, Dr. Andrew Sasmita Department of Neurogenetics, Max Planck Institute of Multidisciplinary Sciences, Germany
2020 - 2021	Bachelor's thesis: "Cytotoxicity and genotoxicity of <i>Citrus microcarpa</i> peel-derived essential oil and juice extract on three cancer cell lines" Supervisor: Dr. Ma. Luisa D. Enriquez Molecular Science Unit Laboratory, De La Salle University, Philippines

PROFESSIONAL EXPERIENCE

Year(s)	Experience
2021 - 2022	Science Writer, Wildtype Media Group, Singapore
2021 - 2022	Project Assistant, Advanced Research Institute for Informatics, Computing and Networking, De La Salle University, Philippines

OTHER QUALIFICATIONS/ROLES/RESPONSIBILITIES

Year(s)	Qualifications/Roles/Responsibilities
2022 - Present	Volunteer at GradMAP Philippines: President (Since 2024), Director for Partnerships and Head of Grant Program (2023 - 2024), Mentor (Since 2022)
2018 - 2020	Student journalist at The LaSallian: Editor in Chief (2019 - 2020), Staffer (2018 - 2019)

SELECTED PUBLICATIONS

1. Sasmita AO, Depp C, Nazarenko T, Sun T, Siems SB, Yu X, Böhler C, Ong EC, Bues B, Evangelista L, Morgado B, Wu Z, Ruhwedel R, Subramanian S, Börensen F, Overhoff K, Spieth L, Berghoff SA, Sadleir KR, Vassar R, Eggert S, Goebbels S, Saito T, Saido T, Möbius W, Castelo-Branco G, Klafki H-W, Wirths O, Wiltfang J, Jäkel S, Yan R, Nave K-A. Oligodendrocytes and neurons contribute to amyloid- β deposition in Alzheimer's disease. **bioRxiv** (forthcoming **Nature Neuroscience**). 2023; 10.1101/2023.12.11.570514.