

Kristína Lichá, MSc.

Personal info:

Date of birth: 27.11.1996

Place of birth: Banská Bystrica, Slovak republic

Nationality: Slovak

Foreign languages: English

Contact info:

Institute of Molecular Biomedicine, Comenius University

Sasinkova 4, 811 08 Bratislava, Slovak republic

+421 902 868 236, email: kristina.licha@gmail.com

kristina.licha@imbm.sk

Professional curriculum vitae:

Education

- 2016 – 2019 BSc., Biomedical Physics, Faculty of Mathematics, Physics and Informatics, Comenius University, Bratislava, Slovakia, (Bachelor thesis: Extracellular DNA and exosomes isolated from human and animal plasma)
- 2019 – 2021 MSc., Biomedical Physics, Faculty of Mathematics, Physics and Informatics, Comenius University, Bratislava, Slovakia, (Master thesis: Protected and unprotected cellfree DNA)
- 2021 – PhD., Normal and Pathological Physiology, Institute of Molecular Biomedicine, Faculty of Medicine, Comenius University, Bratislava, Slovakia, (Dissertation thesis: Importance of intercellular communication in immunity)

Conference

- 02/2022 97. Physiological Days in Prague, Prague, Czech Republic
- 05/2022 XVII. Scientific conference of doctoral students, Comenius University, Medical Faculty, Bratislava, Slovakia

09/2022	9th Central Eastern European Symposium on Plasma Chemistry, Štrbské Pleso, Slovakia
09/2022	COMBIVET a BSEV symposium: „Extracellular vesicles: Nanoscale containers full of messages", Tartu, Estonia
10/2022	29. congress of European society for gene and cell therapy (ESGCT) in cooperation with British society for gene and cell therapy (BSGCT), Edinburgh, United Kingdom
05/2023	Kind-Philipp-Meeting 2023, Wilsede, Germany
10/2023	1st MOVE (Mobility for Vesicles Research in Europe) symposium, Malaga, Spain

Research stays

04/2022	ESGCT Spring School 2022, Athens, Greece
09/2022	BSEV/Combivet summer school “Basics to work with extracellular vesicles”, Tartu, Estonia
02/2023 – 11/2023	Exosome Research Lab, Department of Pediatric Oncology, University Hospital of Essen, Germany

Grant

Grant of Comenius University - UK/329/2022

Extracellular DNA in exosomes

Publication records

Publications: according to WoS: 1, SCI citations (without self-citation): 4, h-index: 1

1. **Lichá K**, Pastorek M, Repiská G, Celec P, Konečná B. Investigation of the Presence of DNA in Human Blood Plasma Small Extracellular Vesicles. *Int J Mol Sci.* 2023 Mar 21;24(6):5915. doi: 10.3390/ijms24065915. PMID: 36982989; PMCID: PMC10051167.