

Emil Bečka, MSc.

Personal info:

Date of birth: 16.12.1997
Place of birth: Dolný Kubín, Slovakia
Nationality: Slovak
Foreign languages: English

Contact info:

Institute of Molecular Biomedicine
Faculty of Medicine, Comenius University, Sasinkova 4, 811 08 Bratislava, Slovakia
E-mail: emil.becka@imbm.sk, emilbecka3@gmail.com
Tel: +421 2 593 57 915, +421 950 212 725

Professional curriculum vitae:

Education

2017 - 2020 BSc, Medical Biology, Faculty of Natural Science, Comenius University in Bratislava, Slovakia
(Bachelor thesis: Activation of neutrophils using bacterial and mitochondrial peptides)

2020 - 2022 MSc, Molecular biology, Faculty of Natural Science, Comenius University in Bratislava, Slovakia
(Master thesis: Sterile inflammation as inductor of neutrophil extracellular traps)

2022 - PhD, Institute of Molecular Biomedicine, Faculty of Medicine, Comenius University, Bratislava, Slovakia
(Dissertation thesis: Neutrophil extracellular traps in sterile inflammation)

Employment

09/2019 – 04/2020 Laboratory assistant, Institute of Molecular Biomedicine, Faculty of Medicine, Comenius University in Bratislava

10/2020 – 06/2022 Laboratory assistant, Histology, Medicyt s. r. o., Bratislava, Slovakia

01/2022 – 04/2022 Molecular diagnostic, Covid-19 laboratory, rychlotest-covid s. r. o., Bratislava, Slovakia

Internship

10/2023 – Life Science Institute, University of Michigan, Ann Arbor, Michigan, USA

Grants as a principal investigator:

UK/27/2023
Title: Description of signal pathways in neutrophils during neutrophil extracellular traps formation

Conference

2023 98th Physiological days in Prague, Charles University in Prague, Czech Republic

2023 European Phagocyte Workshop, Semmelweis University, Budapest, Hungary

Publication record

Publication according to WoS: 1, SCI citations: 0, h-index: 0