

Curriculum vitae
Mgr. Veronika Lišková, PhD.
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E-mail: veronika.liskova@savba.sk

Education:

2014-2018 Faculty of Natural Sciences, Comenius University, Bratislava
Ph.D.program: Molecular Biology
Theme of Dissertation: Candida utilis in biotechnology
Supervisor: Mgr. Ján Krahulec, PhD.

2012-2014 Faculty of Natural Sciences, Comenius University, Bratislava
Msc. Program: Molecular Biology
Supervisor: Mgr. Ján Krahulec, PhD.

2009-2012 Faculty of Natural Sciences, Comenius University, Bratislava
BSc. program: Biology
Supervisor: Mgr. Michaela Kandričáková, PhD.

Experience:

7/2016-12/2016 Faculty of Natural Sciences, Comenius University, Scientific park,
Position: scientific associate

2019 – up to now Biomedical Research Center SAS, Bratislava, Institute of Clinical and
Translational Research
Scientific associate

Courses:

12/2019 Training course on protection of animals used for scientific or educational
purposes at Institute of training of veterinary physicians, Košice

Awards:

2022 Certificate of merit in the doctoral competition and competition of young
researchers of SAS up to the age of 35 years. Awarded by the Presidium
of SAS

Grants:

- VEGA 2/0047/22 – Effect of modulation of the endogenous enzymes producing H₂S
in tumor cells
Duration: 1.1.2022 - 31.12.2024
Position – principal investigator
- VEGA 2/0040/22 – Modulation of the individual types of IP₃ receptors in
carcinogenesis and their effect on the effectivity of chemotherapeutics
Duration: 1.1.2022 – 31.12.2024
Position – co-investigator

- MZ 2019/58-BMCSAV-2 – Role of hydrogen sulfide in remodeling of cytoskeleton in the cells of colorectal carcinoma; effect on taxane treatment
Duration: 1.11.2019 - 31.12.2021
Position – co-investigator
- APVV-20-0176 – Interactions of calcium transport systems in carcinogenesis
Duration 1.7.2021 - 30.6.2025
Position – co-investigator
- VEGA 2/0038/19 – Role of calcium and calcium transport in tumorigenesis and treatment of tumors
Duration: 1.1.2019 - 31.12.2021
Position – co-investigator
- APVV-16-0246 – Utilization of the calcium transport blockers as potential chemotherapeutics in a treatment of solid tumors
Duration: 1.7.2017 - 30.6.2021
Position – co-investigator
- APVV-0119-12 – *In vitro studies* of the protease processing of selected proteases
Duration: 1.7.2012 - 30.6.2016
Position – co-investigator
- UK/151/2015 – Determination of ploidy in the yeast *Candida utilis*
Duration: 1.1.2015 - 31.12.2015
Position – principal investigator
- UK/409/2018 – Studies of secretome in the yeast *Candida utilis*
Duration: 1.1.2015 - 31.12.2015
Position – principal investigator

Other relevant activities:

- Supervising practical laboratory courses in the program molecular biology focused on advanced methods in molecular biology
- Supervisor of BSc. and MSc. students
- Reviewer of diploma thesis of MSc. students
- Reviewer for the VEGA grant agency

Scientometric parameters:

H-index - 4

Number of publications - 11

Citations - 52 (48 without autocitations)