

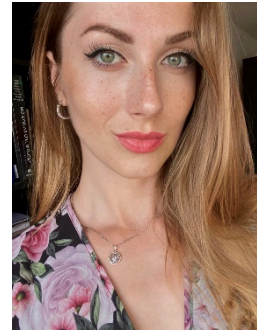
Name: Mgr. Daniela Klimová, PhD.

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EDUCATION:

- 2019-2023** **PhD. in Medical Biology and Clinical Genetics**, Comenius University in Bratislava, Faculty of Medicine (Doctor thesis work place - St. Elizabeth Cancer Institute Hospital – *Study of the Incorporation of Anti-Cancer Drugs Into Human Mesenchymal Stem/Stromal Exosomes: Development of Innovative Tumor Cell-Targeted Drugs*)
- 2017-2019** **MSc. in Genetics**, Comenius University in Bratislava, Faculty of Natural Sciences (Master thesis work place: Cancer Research Institute, Slovak Academy of Sciences – *Preleukemic fusion genes characteristic for acute myeloid leukemia in hematopoietic stem cells of umbilical cord blood*)
- 2014-2017** **Bc. in General Biology**, Comenius University in Bratislava, Faculty of Natural Sciences

CURRENT POSITION

- 2023 – Assistant professor, Department of Medical Biology, Genetics and Clinical Genetics, Comenius University in Bratislava, Faculty of Medicine
- Teaching subject: **Biology and human genetics**

THE MOST SIGNIFICANT PUBLICATIONS:

KLIMOVA, Daniela, et al. Extracellular vesicles derived from dental mesenchymal stem/stromal cells with gemcitabine as a cargo have an inhibitory effect on the growth of pancreatic carcinoma cell lines in vitro. *Molecular and Cellular Probes*, 2023, 67: 101894.

KLIMOVA, Daniela, et al. Small extracellular vesicles derived from mesenchymal stem/stromal cells as drug-delivery tools for anti-cancer drugs. *Journal of Drug Delivery Science and Technology*, 2024, 105999.

JAKUBECHOVA, Jana, et al. Suicide-Gene-Modified Extracellular Vesicles of Human Primary Uveal Melanoma in Future Therapies. *International Journal of Molecular Sciences*, 2023, 24.16: 12957.

STYK, Jakub, et al. Microsatellite instability assessment is instrumental for Predictive, Preventive and Personalised Medicine: Status quo and outlook. *EPMA Journal*, 2023, 14.1: 143-165.

CURRICULUM VITAE

MARONEK, M., et al. Extracellular DNA is Increased in Dextran Sulphate Sodium-Induced Colitis in Mice. *Folia Biologica (00155500)*, 2018, 64.

KOSIK, Pavol, et al. Induction of AML preleukemic fusion genes in HSPCs and DNA damage response in preleukemic fusion gene positive samples. *Antioxidants*, 2021, 10.3: 481.

About me:

I like to cook, travel, making new friends and a good nap. Once I have time to read, I finish the book at the same day. I love helping people and animals as much as it's possible. I am flexible, positive, and not afraid of new challenges.