

Workshop “Integrative bioinformatic analysis of multi-omics data in biomedical sciences”

On 11th December 2020 the workshop entitled “Integrative bioinformatic analysis of multi-omics data in biomedical sciences” was held at the platform Microsoft Teams. The Workshop was supported by the NATO Project SPS MYP G5266 “A field detector for genotoxicity from CBRN and explosive devices”, and was accredited by the School for Doctoral Studies at the Faculty of Medical Sciences, Goce Delcev University.

The workshop was held by:

Dr. Dragan Milenkovic

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and

Dr. Tatjana Ruskovska

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Lectures:

1. **Dragan Milenkovic:** *Use of multi-omics and bioinformatics in biomedical sciences – introductory course*
2. **Tatjana Ruskovska:** *Integrative bioinformatics for molecular meta-analyses*

Break

Practical work (Tatjana Ruskovska and Dragan Milenkovic)

1. *Analysis of a publication on multi-omics and integrative bioinformatics*
2. *Practical work on different bioinformatics online tools to analyze omics data*