

**DISSERTATION RESEARCH TOPICS IN THE FIELD OF BIOCHEMISTRY SCIENCES (N 004)
AND POTENTIAL PHD SUPERVISORS FOR 2025**

Dissertation research topics	Institution	Potential PhD supervisors
Research on the new innovative targets to increase the anticancer efficacy of electrochemotherapy and irreversible electroporation	VMU	Dr. Baltramiejus Jakštys
Investigation of the combined synergistic effect of electroporation-mediated drug delivery and ionizing radiation on directly treated cells and the induction of a bystander and/or abscopal effect on non-directly treated cells	VMU	Dr. Paulius Ruzgys
Biological means for the control of phytopathogenic bacteria	VMU	Prof. dr. Rimantas Daugelavičius