Learning Outcomes LO-1-Enhances up-to-date knowledge and systematic understanding in the field of research at the level of the latest advances in science, technology and practical experience in participating in original scientific research gained during the course of study LO-2-Performs research skills and methods, analyzes problems and perspectives in public health and medicine. LO-3-Ability to independently plan, coordinate, adapt, implement the process of scientific research or projects based on the synthesis and analysis of modern scientific ideas, methodological approaches. LO-4-Performs the skills to communicate competently with colleagues, the broader scientific community, and society at large about one's research findings orally and in writing (or in the form of a report/publication). LO-5-Performs independent, autonomous, and scientifically relevant research and demonstrates the ability to critically evaluate and analyze work done by him/her and others. LO-6-Capable of promoting and implementing, and taking responsibility for, the results of own research at national and international level. LO-7-Based on knowledge and research findings contributes in academic and professional contexts to technological, social, and cultural advancement in society. LO-8-Demonstrates the ability to solve research and practical problems from an interdisciplinary perspective. LO-9-Design and implement independent applied projects using modern tools and methods in compliance with professional and ethical principles. LO-10-Build a research process on the topic of the dissertation; reasonably and justifiably present scientific results for discussion in scientific discussions and publications in rating journals of international databases Scopus, WoS, as well as in national and international peer-reviewed publications. LO-11-Demonstrates strategic leadership, management, and governance skills in solving complex or multifactorial problems. LO-12-Able to use self-reflection skills, continuing professional education for self-development and the education of others.