LIST OF PHD RESEARCH TOPICS AND SUPERVISORS FOR THE FIELD OF **PUBLIC HEALTH** IN THE AREA OF MEDICAL AND HEALTH SCIENCES FOR 2025

| No. | Department | Research topic | Supervisor | Consultant |
|-----|--------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|---------------------------------------------------------------------------------------------------------------|
| 1 | Faculty of Public Health Department of Environmental and Occupational Medicine | The impact of an artificial intelligence- based intervention on the management of lifestyle risk factors for breast cancer | Prof. Dr. G. Kalinienė | Prof. Dr. Y. Manios (Harokopio University) |
| 2 | Faculty of Public Health Department of Bioethics | Protecting human dignity by integrating artificial intelligence technologies in personal healthcare institutions: assessing and managing ethical and social factors | Prof. Dr. G. Urbonas | |
| 3 | Faculty of Public Health Department of Health Psychology | Prevalence of symptoms of hyperactivity and attention deficit disorder, search for EEG biomarkers and their associations with academic and adaptation indicators in the Lithuanian student population | Prof. Dr. A. Saudargienė | Prof. Dr. A. Pranckevičienė Prof. Dr. A. Villa (University of Lausanne) Dr. M. Bader (University of Lausanne) |
| 4 | Faculty of Public Health Department of Health Management | Evaluating the performance of health centers and developing a results-oriented financing and operating model | Prof. Habil. Dr. R. Kalėdienė | |
| 5 | Faculty of Public Health Health Research Institute | The importance of role models for the lifestyle and health choices of Lithuanian schoolchildren | Prof. Dr. K. Šmigelskas | |
| 6 | Faculty of Public Health Health Research Institute | Changes in chronic disease risk factors from age 12 to 60: the role of lifestyle, genetic factors, and microbiota | Prof. Dr. V. Kriaučionienė | |
| 7 | Institute of Cardiology Laboratory of Population Studies | Comprehensive assessment of the prognostic significance of biological and lifestyle risk factors for cardiovascular disease risk | Prof. Dr. D. Lukšienė | |