

## THEMATIC-CALENDAR PLAN OF LECTURES

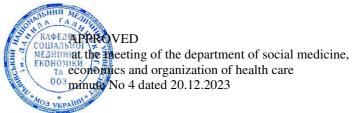
on educational discipline "Social medicine, public health" (content module 2 "public health") for the <u>4-year</u> English-speaking students of the second / master level of the higher education of the branch of knowledge 22 "Health care" specialty 222 "Medicine" in the 8th semester of 2023-2024 academic year

(The end of the semester 02.06.2024)

| No    | Themes of lectures   | Hours | Academ.<br>group | Data  | Time                | Lector's name  |
|-------|--|-------|------------------|-------|---------------------|--|
| 1.    | Reform in health care system. Family<br>medicine. The role of the family phy-<br>sician in the fight against acute respir-<br>atory disease COVID-19 caused by the<br>coronavirus SARS-CoV-2. Digital<br>transformation of health care | 2     | 1-2              | 01.02 | $14^{00} - 15^{35}$ | Associate Professor,<br>PhD Gutor T. G.,<br>PhD Kovalska O. R. |
| 2.    | The main legislative principles of<br>healthcare and the organization of<br>medical care to the population of the<br>Ukraine   | 2     | 1-2              | 15.02 | $14^{00} - 15^{35}$ | Associate Professor,<br>PhD Gutor T. G.,<br>PhD Kovalska O. R. |
| 3.    | Medical-social problems of mother<br>and child protection. Family-oriented<br>medicine   | 2     | 1-2              | 29.02 | $14^{00} - 15^{35}$ | Associate Professor,<br>PhD Gutor T. G.,<br>PhD Kovalska O. R. |
| 4.    | Organization of disability examina-<br>tion. The main legislative and legal is-<br>sues of disability and rehabilitation.<br>Evidence-based rehabilitation   | 2     | 1-2              | 14.03 | $14^{00} - 15^{35}$ | Associate Professor,<br>PhD Gutor T. G.,<br>PhD Kovalska O. R. |
| TOTAL |  |       |                  |       |                     |  |

Head of Department, Associate Professor

GUTOR T. G.



## THEMATIC-CALENDAR PLAN OF PRACTICAL LESSONS

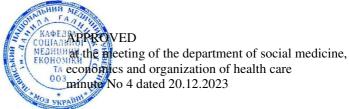
on educational discipline "Social medicine, public health" (content module 2 "public health") for the <u>4-year</u> English-speaking students of the second / master level of the higher education of the branch of knowledge 22 "Health care" specialty 222 "Medicine" in the 8th semester of 2023-2024 academic year

|    | (The end of the semester 02.06.2024   |  |                      |  |  |  |  |
|----|---|--|----------------------|--|--|--|--|
|    |   |  | GROUPS and<br>DATES  |  |  |  |  |
| No | Themes of practical lessons   | Hours  | Thursday             |  |  |  |  |
|    | 1   |  | 2 (I lesson)         |  |  |  |  |
|    |   |  | <b>1</b> (II lesson) |  |  |  |  |
| 1  | Analysis and assessment of factors, that affect population's health   | 2  | 01.02                |  |  |  |  |
| 2  | Analysis and assessment of the main demographic processes of the pop-<br>ulation. Methodology of analysis and evaluation of infant mortality rates.               | 2  | 08.02                |  |  |  |  |
| 3  | Analysis and assessment of indexes of general morbidity. Development<br>of the e-Health system, its methodological and technical architecture                     | 2  | 15.02                |  |  |  |  |
| 4  | Analysis and assessment of indexes of infectious morbidity. Medical in-<br>formation systems as an ingredient of the ESHC   | 2  | 22.02                |  |  |  |  |
| 5  | Analysis and assessment of indexes of socially significant and hospital-<br>ized morbidity. International Classification of Functioning, Disability<br>and Health | 2  | 29.02                |  |  |  |  |
| 6  | Organization and content of the work of outpatient clinics.   | 2  | 07.03                |  |  |  |  |
| 7  | Organization and content of the work of family doctor. The e-Health system (the electronic system of health care (ESHC)   | 2  | 14.03                |  |  |  |  |
| 8  | Organization and content of the work of inpatient institution and inpatient replacement institution   | 2  | 21.03                |  |  |  |  |
| 9  | Organization of obstetric-gynecological care  | 2  | 28.03                |  |  |  |  |
| 10 | Organization of medical care to child population. Family-oriented medi-<br>cine in the context of providing medical care to children                              | 2  | 04.04                |  |  |  |  |
| 11 | Normative and legal provision of ethical and deontological principles in medicine   | 2  | 11.04                |  |  |  |  |
| 12 | Organization of communication between doctors, patients and their fam-<br>ilies   | 2  | 18.04                |  |  |  |  |
| 13 | Organization and content of the work of emergency medical service, in-<br>cluding during martial law  | 2  | 25.04                |  |  |  |  |
| 14 | Organization and methods of medical examination of disability   | 2  | 02.05<br>09.05       |  |  |  |  |
| 15 | Examination of temporary disability in healthcare institutions  | porary disability in healthcare institutions 3 |                      |  |  |  |  |
| 16 | Assessment of the quality of medical care to the population   | 3  | 16.05                |  |  |  |  |
| 17 | Methods and means of hygiene education of the population  | 3  | 23.05                |  |  |  |  |
|    | TOTAL   | 37   |                      |  |  |  |  |

Head of Department, Associate Professor



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## THEMES OF INDEPENDENT WORK

on educational discipline "Social medicine, public health" (content module 2 "public health") for the <u>4-year</u> English-speaking students of the second / master level of the higher education of the branch of knowledge 22 "Health care" specialty 222 "Medicine" in the 8th semester of 2023-2024 academic year

| (The end of the semester 02.06.2024) |  |                    |                     |  |  |  |
|--------------------------------------|--|--------------------|---------------------|--|--|--|
| No                                   | Theme  | Number<br>of hours | Types of<br>control |  |  |  |
| 1.                                   | Public health, functions and services. The European experience of digital transformation. Key documents of WHO concerning digitization of health care in the European region   | 3                  | Current control     |  |  |  |
| 2.                                   | Population's health: main determinants. The concept of the e-Health system of Ukraine. Conceptual foundations of development of the Ukrainian e-Health system.   | 3                  | Current control     |  |  |  |
| 3.                                   | Morbidity of the population as a medical and social problem. Informa-<br>tional eco-system of the e-Health system of Ukraine   | 3                  | Current control     |  |  |  |
| 4.                                   | The value of the main socially significant diseases, including acute respir-<br>atory disease COVID-19 caused by coronavirus SARS-CoV-2  | 3                  | Current control     |  |  |  |
| 5.                                   | Goals and content of the work of Public Health Center of the Ministry of<br>Health of Ukraine. Role in the control of acute respiratory disease COVID-<br>19 caused by coronavirus SARS-CoV-2  | 3                  | Current control     |  |  |  |
| 6.                                   | Family medicine and its meaning in the system of medical assistance to<br>the population. Other information and communication systems of the e-<br>Health: information and analytical system «Central 103», information and<br>analytical system "MedData", electronic system of management of stocks<br>of medicines and medical products "eStock", information complex of<br>blood system, electronic integrated monitoring system of diseases | 3                  | Current<br>control  |  |  |  |
| 7.                                   | Organization of the palliative and hospice care to the population and the<br>perspective of its development. Basic registers of the country and spheres<br>of health care  | 3                  | Current control     |  |  |  |
| 8.                                   | Emergencies in Public health branch, including during martial law.   | 4                  | Current control     |  |  |  |
| 9.                                   | Organization and content of work of institutions of maternity and child-<br>hood protection.   | 4                  | Current control     |  |  |  |
| 10.                                  | Design of health care system in the context of family-oriented medicine.<br>Basic information of two-level architecture of the e-Health system (ESHC) of Ukraine   | 4                  | Current control     |  |  |  |
| 11.                                  | Basic principles of patient-centered and family-centered care. Central da-<br>tabase of the ESHC   | 4                  | Current control     |  |  |  |
| 12.                                  | Methodology of communication training for medical workers. Medical<br>and other information systems as the instruments of automation and<br>control at health care providers   | 4                  | Current control     |  |  |  |
| 13.                                  | Preventive technologies in public health services. Functions and users of the ESHC   | 4                  | Current control     |  |  |  |
|                                      | TOTAL  | 45                 |                     |  |  |  |

Head of Department, Associate Professor



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