

REVIEW
on the manuscript of the textbook "Public Health and Health Care"

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Baseline data:

1. Title of the manuscript, expected edition, year of publication: "Public Health and Health Care", 1000 copies, 2025.
2. Surname, first name, patronymic of the author (authors), academic degree and title, place of work and position: Akhmetov V. I., Kamaliev M. A., Kurakbaev K. K., Dyusenov R. S., Brimzhanova M. D. - well-known scientists and practitioners in the field of public health, lecturers at leading medical universities of Kazakhstan.
3. Name and code of the specialty for which the manuscript was prepared: Specialty "Public Health" (code according to the classification of specialties of the Ministry of Health of the Republic of Kazakhstan).
4. Requested by the applicant revision of the manuscript: recommended by the Ministry of Health of the Republic of Kazakhstan.

Basics of the Content:

5. Evaluation of the frame and content of the manuscript: the textbook has a logical, clearly arranged structure. All sections are interconnected and built from theoretical foundations to applied aspects, including modern challenges of the health care system. The content covers both fundamental knowledge and practice-oriented topics.
6. Degree of conformity of the manuscript content to the GOSO, OP curriculum, curriculum of the discipline: the manuscript fully corresponds to the main curriculum for the discipline "Public Health", approved by the Ministry of Health of the Republic of Kazakhstan to order № 4 on 09.01.2023. (Registered in the Ministry of Justice of the Republic of Kazakhstan № 31672 on 11.01.2023.). The material is adapted to the educational targets and requirements of programs of different levels of training.
7. Difference of the manuscript from the existing literature, the degree of its continuity: the manuscript is distinguished by the breadth of coverage and inclusion of modern data, regulatory framework, international experience. The continuity with previously published textbooks is preserved, while the material is significantly expanded and updated.
8. Scientific level of the manuscript content: high. The text is prepared by specialists with recognized scientific and pedagogical authority. Current statistical data, modern scientific approaches and evidence base are used.
9. Extent to which practical issues have been addressed and their relevance: practical issues are considered at a high level - from organization of care to digitalization of health care. Special attention is paid to the real health care issues in the Republic of Kazakhstan.
10. Methodological level of the material, its adaptability to educational technologies: the material of the manuscript is easily integrated into the educational process, is accessible for perception, can be used for remote learning. Various forms of possible presentation of information are provided.
11. The degree of compliance with psychological and pedagogical requirements to the interpretation of the material presented and its application: the manuscript is written in scientific but accessible language, which meets the requirements for educational literature. The peculiarities of perception of students of different levels of training are considered.
12. Expediency (inexpediency) of assigning for the manuscript title: it is recommended to assign the manuscript of the Ministry of Health of the Republic of Kazakhstan as the main textbook for training specialists in sector of "Public Health".

Official reviewer: GALDIKAS Juozas, MD, Hab. Dr.

Vilnius, 28.06.2025.