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REVIEW

of Foreign Scientific Consultant, for the dissertation work of Saussakova Saniya Baglanbayevna on the topic «Modern approaches to assessing the quality of life of patients with chronic hepatitis B in the Republic of Kazakhstan» submitted for the defence for the degree of Doctor of Philosophy (PhD) in the specialty "Public Health"

The dissertation work of Saussakova S.B. is devoted to the assessment of the burden of chronic hepatitis B and the development of proposals for its reduction. The medical and social characteristics of patients with chronic hepatitis B were determined, the quality of life of patients was assessed, and the socio-economic burden of the disease was defined.

The relevance of the dissertation work is beyond doubt. Along with research on the diagnosis and treatment of various forms of chronic viral hepatitis, there are other rather important aspects of this pathology. These include, in particular, the impact of the disease on the social functioning of a person and the quality of his life. Obtaining qualitative and objective information about the burden of the disease and the quality of life of patients is reflected in the chapters of the dissertation and has supporting evidence.

The doctoral student has developed recommendations for optimizing the identification of patients, which can serve as a basis for improving the diagnosis and testing of viral hepatitis B in Kazakhstan. The groups of persons to be examined for markers of viral hepatitis B were characterized, expanded risk groups for screening were identified, and the main approaches to testing were outlined.

The results described in this scientific work are of scientific interest not only at the local, but also at the international level. This is confirmed by the successful publication of the research results in an international peer-reviewed journal, oral and poster reports in the materials of conferences held since 2021.

It should be noted that the scientific activity of the doctoral student Saussakova Saniya is conducted on an ongoing basis, she takes an active part in the development of proposals to regulatory legal acts regarding the screening of blood donors for markers of viral hepatitis B. I also would like to emphasize such

personal qualities of the doctoral student as erudition, conscientiousness, decency and responsibility.

The PhD thesis clearly defines the subject, purpose and objectives of the research, reveals the novelty and practical significance of the topic. During the work on the dissertation, the scientific aim was achieved. Conclusions and practical recommendations have a specific focus in solving the research goal and have practical significance. The content of the work is well substantiated and presented.

Based on the above, I believe that the dissertation work of Saussakova Saniya Baglanbayevna is recommended for submission to the Dissertation Council for the degree of Doctor of Philosophy (PhD) in the specialty "Public Health".

Sincerely,

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