

## POZNAN UNIVERSITY OF MEDICAL SCIENCES

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## **REVIEW**

by the foreign supervisor of the dissertation of Kimatova Kerbez Naushaevna titled "Medical and social needs of the older people based on the EASYCare Standard 2010 questionnaire in the Republic of Kazakhstan", submitted for the PhD degree in the educational program 8D10101 – Public Health.

Kimatova Kerbez Naushaevna began her PhD studies in 2019. From the very beginning, we started working together on research dedicated to the medical and social needs of older people in Kazakhstan—a topic that remains underexplored not only in Kazakhstan but also across Central Asia.

In this study, for the first time in Kazakhstan, the EASYCare Standard 2010 questionnaire was used to comprehensively assess the medical and social needs of the elderly population. This allowed us to obtain valuable insights into their health and social care requirements.

Throughout these years of collaboration, Kerbez Naushaevna has proven herself to be a highly responsible and dedicated researcher. I am confident in her ability to continue as an independent scientist, and I fully support her academic development.

The dissertation titled "Medical and social needs of the older people based on the EASYCare Standard 2010 questionnaire in the Republic of Kazakhstan" represents a significant, well-completed work that contributes to the advancement of knowledge and data in the field of geriatric and gerontological care in Kazakhstan.

I believe that the methodological recommendations developed in this dissertation will provide practical benefits, helping many older adults in Kazakhstan to maintain their health and independence for as long as possible. The innovative value of this work, which holds particular practical significance, lies in the preparation of Kazakh and Russian language versions of the EASYCare questionnaire. This adaptation enables the assessment of unmet needs among older adults in Kazakhstan, regardless of their primary language, and provides a foundation for applying the tool in daily clinical practice.

Therefore, I strongly recommend the dissertation of Kimatova Kerbez Naushaevna, titled "Medical and social needs of older people based on the EASYCare Standard 2010 questionnaire in the republic of Kazakhstan," for public defence as part of the PhD degree requirements in the educational program 8D10101 – Public Health.

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