

REVIEW

by the scientific consultant, Candidate of Medical Sciences, Associate Professor Aimbetova Gulshara Ergazyevna, Professor of the Department of Public Health, S.D. Asfendiyarov Kazakh National Medical University,

on the doctoral dissertation of Kerbez Naushaevna Kimatova entitled:

"Medical and social needs of the older people based on the EASYCare Standard 2010 questionnaire in the Republic of Kazakhstan",

submitted for the degree of Doctor of Philosophy (PhD) under the educational program 8D10101 "Public Health".

Kerbez Naushaevna Kimatova began her doctoral studies in 2019. From the outset, she demonstrated herself as a thoughtful and passionate researcher, capable of in-depth analysis and independent scientific work. Throughout her studies, she has shown a high level of professional training, confidently mastered all the disciplines of the curriculum, and demonstrated excellent academic results.

The choice of dissertation topic reflects her professional maturity and social awareness of the current challenges of our time. In the context of rapid population aging in Kazakhstan, the study of the medical and social needs of older adults becomes especially important. For the first time in national practice, Kerbez Naushaevna applied the internationally recognized EASYCare Standard 2010 tool, which allowed for a comprehensive assessment of the health status and level of social support for elderly citizens.

It is especially noteworthy that all stages of the study — from methodological preparation and adaptation of the tool to data collection, analysis, and justification of conclusions — were carried out by Kerbez Naushaevna at a high professional level, independently and in full compliance with scientific requirements.

The obtained results have high practical value and can be used to develop national strategies for active aging support, formation of long-term care systems, and improvement of the quality of life of older adults in Kazakhstan.

Kerbez Naushaevna Kimatova has shown herself to be an active participant in the scientific community, presenting her results at conferences and publishing articles in reputable journals, including those indexed in international databases such as Scopus and Web of Science.

I believe that the presented dissertation meets all the requirements for scientific research submitted for the degree of Doctor of Philosophy (PhD) in the educational program 8D10101 – "Public Health," and deserves to be admitted to public defense.

Scientific consultant,
Associate Professor



G.E.Aimbetova