REVIEW

of the scientific supervisor for the dissertation of Baitleuova Laura "FORMATION OF PROFESSIONAL FOREIGN LANGUAGE COMMUNICATIVE COMPETENCE OF MEDICAL STUDENTS" submitted for the candidacy of a degree of Doctor of Philosophy (PhD) in "8D01705 – Foreign Language: Two Foreign Languages"

1. Relevance of the research topic

The research topic is highly relevant and significant in the context of the integration of Kazakhstan's higher education system into the globalized, international, and highly competitive labor market. The growing internationalization of medical practice requires future specialists to possess strong foreign language and professional communication skills, the dominant language of medical science and international collaboration. Access to up-to-date clinical guidelines, research, and evidence-based practice depends largely on foreign language proficiency. Modern medical education also emphasizes competency-based training, where professional foreign language communicative competence is a key component. The insufficient research on teaching professional foreign languages in the context of trilingual education in Kazakhstan underscores the relevance of this topic. To address these issues, there is a need to develop effective methodological approaches aimed at forming medical students' professional foreign language communicative competence. The results of this research are not only theoretically valuable but also have practical significance and contribute to students' adaptation to the international medical community.

2. Scientific results within the requirements for dissertation research

The structure of the dissertation fully complies with international requirements. Baitleuova Laura has produced significant scientific results that meet the established requirements for doctoral-level studies. PhD candidate theoretically substantiated the concept of professional foreign language communicative competence in medical education, identifying its key components and structure. The PhD candidate thoroughly studied the current state of English language instruction for medical students in five Kazakhstani medical universities (S.D. Asfendiyarov Kazakh National Medical University, Astana Medical University, Al-Farabi Kazakh National University, Marat Ospanov West Kazakhstan Medical University, and Semey Medical University). She developed a comprehensive methodological framework for forming professional foreign language communicative competence, following the assessment of students' needs and the challenges they encounter. Baitleuova Laura conducted empirical research, including both qualitative and quantitative analyses, which confirmed the effectiveness of the proposed methodological system. Furthermore, she provided practical recommendations for the implementation of teaching strategies and the design of curriculum in medical universities.

3. The degree of validity and reliability of the scientific results and conclusions

The validity and reliability of the scientific findings and conclusions presented in the dissertation are maintained through a detailed analysis of specialized and up-to-date information on the research topic, a thorough review of the relevant literature, and the development of a clear and transparent research methodology. Appropriate empirical data collection techniques including pedagogical observation, surveys, diagnostic questionnaires, expert evaluations, and student self-assessments were employed, and the resulting data were analyzed using suitable statistical and interpretative methods.

4. Assessment of the Internal Consistency of the Results

The dissertation done by L. Baitleuova demonstrates a strong level of internal consistency and coherence, with a clear and logical alignment between the theoretical framework, research methodology, and research procedures. The scientific findings, results obtained, and proposed recommendations are fully aligned with the aims and objectives of the study. All conclusions are thoroughly justified and assessed through comparison with relevant international and Kazakhstani research in the field.

5. Orientation of the Results Toward Addressing a Current Problem

The results obtained in the course of the study contribute to the development of medical students' foreign language communicative competence through the design of a theoretically and methodologically grounded model of an English language curriculum. The proposed methodological model and syllabus can be applied for teaching English for Specific Purposes (for Medical Students) as well as scholarly and methodological recommendations addressed to teachers of English as a Foreign Language (EFL), English for Academic Purposes (EAP), and to program coordinators responsible for developing institutional educational standards.

6. Compliance of the Dissertation with the Requirements of the "Rules for Awarding Academic Degrees"

The scientific propositions and research results have been published in: 1 article Scopus-indexed journals (Q2), 4 articles in journals recommended by the Committee for Quality Assurance in Science and Higher Education of the Republic of Kazakhstan, 3 articles in international conference proceedings, 1 article in a scientific-theoretical journal.

In conclusion, the thesis submitted by Laura Baitleuova, entitled "Formation of professional foreign language communicative competence of medical students" is of a standard suitable for submission and oral defense for the award of the Doctor of Philosophy (PhD) degree in the specialty 8D01705 – Foreign Languages: Two Foreign Languages.

Scientific supervisor
Doctor PhD, Head of the Department
of Professional Foreign Language Training
Kazakh National Women's Teacher
Training University **A.T. Aliakbarova**

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Подпись
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