



**Fund “Nauka” Project № 24017 Resume – Autumn Competition-based Session
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“Study of the needs for Maritime telemedical advisory services for Bulgarian seafarers”

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The aim of the scientific research is to study the needs for Maritime telemedical advisory services (TMAS) for Bulgarian seafarers and, based on the results obtained, to propose measures to increase their competencies in emergency medical conditions.

To achieve the scientific aim, several scientific research and practical-applied **tasks** have been set:

1. Analysis and synthesis of scientific research on the topic;
2. Study and analysis of good practices for TMAS at national and international level;
3. Study and analysis of the impact of TMAS on the health of seafarers and the results of medical consultation at sea;
4. Identification of key trends;
5. Conducting a survey with Bulgarian seafarers – users of health services at sea;
6. Development of a framework outlining the core competencies of seafarers;
7. Development of measures to improve TMAS;
8. Development of measures to increase the medical competencies of seafarers;
9. Formulation of conclusions and recommendations for the development of TMAS.

The research goal and objectives will be achieved using the following methods: systematic analysis of scientific literature, comparative analysis of good practices, sociological method for surveying the opinions of participants and statistical methods for processing quantitative data.

The expected results are related to:

1. Systematization of the benefits for the well-being of seafarers from the implementation of TMAS;
2. Presentation of evidence of positive health outcomes for seafarers using TMAS;
3. Formulation of recommendations for improving TMAS;
4. Popularization of the effectiveness of TMAS.