

# Smart Medical Education Among the Goals of Sustainable Development

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## INTRODUCTION

The author participated in the Vernadsky Spring School-2023 on the topic "Sustainable, inclusive and smart development in the context of decentralization: the EU experience.

The main goal of smart medical education is the training of doctors who protect and strengthen health, personality and society.

Medical education must be carefully defined and accessible and meet the goals of sustainable development. In order to train doctors in conditions of Sustainable Development Goals, it is advisable to ensure coordination between medical education, health care services, determine content of education in accordance with national requirements, integrate with modern digital technologies. Medical education, which is a pillar of society's development, ensures the acquisition of necessary skills, defined as "universal basic competencies". When defining these competencies, it is necessary to rely on the Sustainable Development Goals.

## RESULTS

88.4% of respondents know about all 17 goals of sustainable development, in particular those goals related to education and smart education. To the question "Is there, from your point of view, a connection between Goal 3 "Ensure a healthy lifestyle" and Goal 4 "Ensure quality smart education" - 91% answered "Yes." 88% of respondents believe that the priority among the goals of education development is to ensure that all students of higher education acquire the competencies necessary to promote intelligent development. 10% of respondents indicated that it is still difficult for them to answer, which may indicate the need to take measures to raise the awareness of students of higher medical education regarding the issues of both smart education and the Centers for Disease Control and Prevention, thus, when choosing a priority Sustainable Development Goals from the 17 listed, it was received a full range of answers, the majority (18.6%) chose the third Sustainable Development Goals, which corresponds to the professional training of the interviewees. students of higher medical education, which can become the basis for the development of intelligent education.

## METHODOLOGY

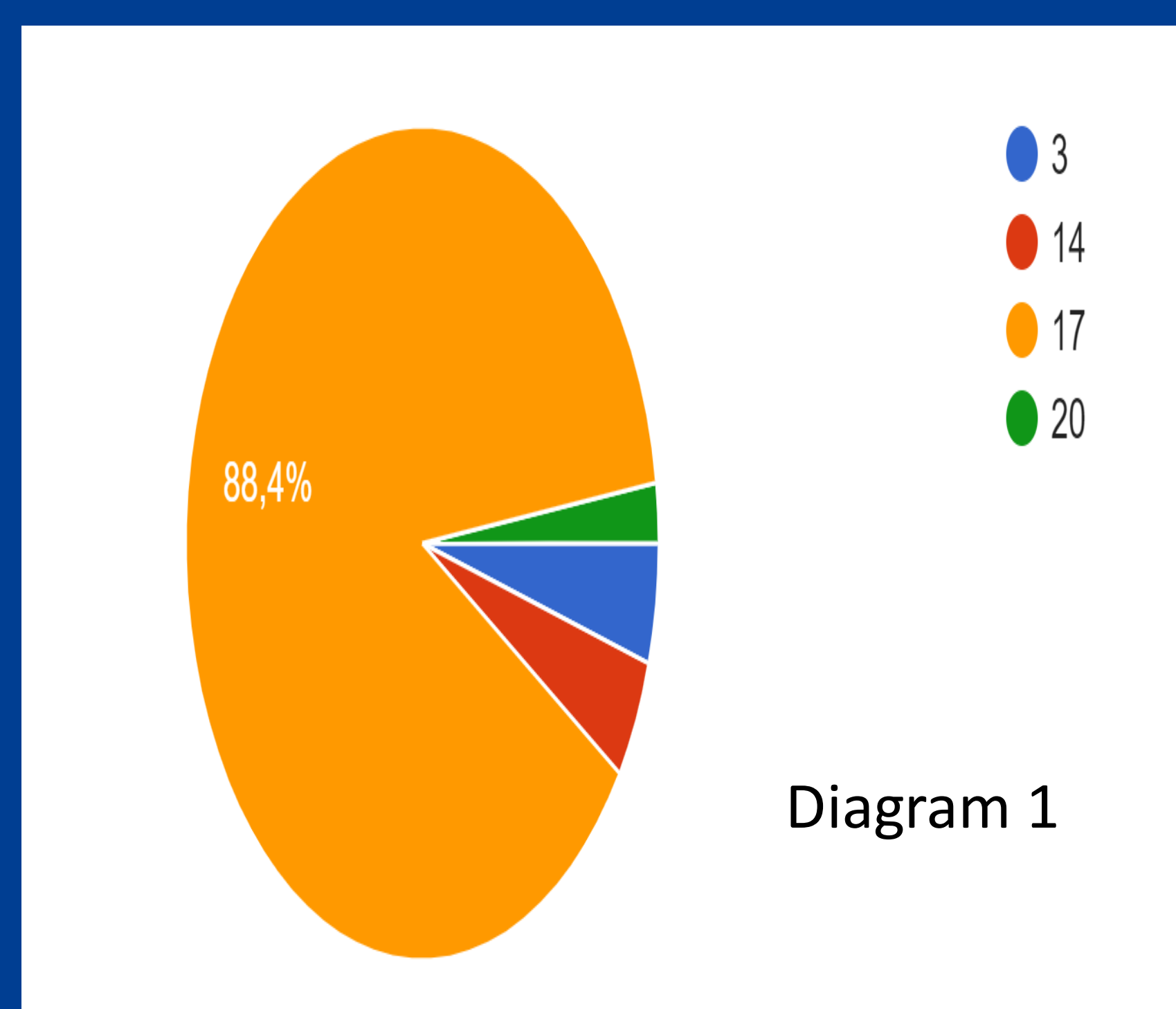
In order to determine the prospects for achieving and realizing the Sustainable Development Goals, an online survey of students of higher medical educational institutions of the Kharkiv National Medical University was conducted using an online form developed by the author using corporate e-mail, which combined questions about awareness of the Sustainable Development Goals, determining their quantitative composition, places of smart education, selection of priority goals, establishing the influence of the central government on ensuring the competence approach in higher education. The composition of the interviewees was homogeneous in terms of education, in terms of gender, men – 20%, women – 80%. Distribution of answers of higher medical education students about their awareness of the quantitative composition of the Goals of Sustainable Development (diagram 1) The information obtained made it possible to start research among students of higher medical educational institutions regarding their perception of medical smart education in the context of the Sustainable Development Goals.

## CONCLUSION, CONTRIBUTION AND NOVELTY

The conducted survey established a high level of awareness among students of higher medical education of the Sustainable Development Goals and showed their positive perception of smart education.

The Sustainable Development Goals affect the introduction of innovations, information technologies in society, the formation of smart medical education.

Distribution of answers of higher medical education students about their awareness of the quantitative composition of the Goals of Sustainable Development



## References

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