Conclusion. The framework of maintaining academic integrity in the study of Medical Biology disciplines students, increases trust in teachers and allows the quality of teaching and learning of the course to be assured for future doctors.

Key words: academic integrity, higher medical education, Medical Biology, remote learning, AI

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FACING ACADEMIC INTEGRITY THREATS IN THE AGE OF GENAI

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There has been a growing interest in the prevention of academic misconduct and the promotion of academic integrity after the advent of generative AI tools. Although GenAI tools seem to have a potential to contribute to stakeholders involved in higher education settings including students, professors, and administrators; there are concerns regarding their unethical implementation. Relevantly, this session aims to present the results of the "Facing Academic Integrity Threats (FAITH) Project" coordinated by the speaker of this session. This initiative is supported by a consortium of five European institutions under the coordination of Çanakkale Onsekiz Mart University Centre for Academic Integrity and is funded by the Erasmus+ Programme of the European Union and the Turkish National Agency. The FAITH Project deals with establishing minimum standards for academic integrity in higher education institutions, preventing cheating behaviours among students, and supporting those affected by academic dishonesty. For this purpose, the FAITH project focuses on improving national and institutional academic integrity policies in higher education. Through a review of educational sources

globally, the project team have drawn on best practice to create benchmarks for AI standards, policies and approaches, tuned for use in partner countries. Relevantly, the session will share the results from an experimental study conducted by the FAITH team members regarding an ethical implementation of GenAI in teaching and assessing academic writing skills based on “anonymous multi-mediated writing model”. The project team also developed an interactive web portal to promote a culture of academic integrity and combat cheating in higher education institutions by specifically addressing the victims of academic misconduct. Considering the theme of the conference, the session will also share ideas on using GenAI tools in special education to accommodate the needs of students with disabilities and special needs.

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