



Ministry of Science and Higher Education
Republic of Poland

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Programme"



STUDY VISIT & MATCHMAKING

Digital hospital

Intro



- Organisation unit/name:
**Center for Innovative Medical Education
Jagiellonian University Medical College**
- Organisation type:
Higher Education Institution / Academic Department
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Center for Innovative Medical Education Jagiellonian University Medical College



Our asset



Gender equality

Active consortium partners in the Horizon Europe Inclusive Gender Equality in Research & Innovation (INSPIRE project) and Horizon 2020 ACT on Gender, proving our capability to manage complex, multi-stakeholder EU social and scientific initiatives.

Medical Education

Expertise in High-Fidelity Medical Simulation, Problem-Based Learning (PBL)

High-Impact Scientific Output

Publication in top-tier international journals focusing on medical education, emergency medicine, integration of Artificial Intelligence (AI) in curriculum.

Global Academic Networks

Extensive international footprint via Erasmus+ mobility and institutional partnerships.



Access to a vast network of highly qualified academic teachers, clinical experts, simulation instructors, and certified healthcare professionals.

English-division students (predominantly from Norway) alongside Polish medical students, offering an ideal demographic for multicultural comparative research.

Migration & Braindrain: Leveraging the strong migration bridge between Poland and Scandinavia to exchange best practices.

High potential for joint R&D and validation of advanced simulation hardware with tech vendors from Norway, Finland, Sweden, and Denmark

Institutional Bureaucracy

Technology Customization Limits

Slower response times in multi-partner consortia during rapid proposal writing or contract negotiation phases due to public institutional approval layers.

Divergent Medical Curricula



Calls of interest Cluster 1 (HORIZON-HLTH-2027-01)



Who/What is Needed?

Nordic medical faculties, university hospitals, and pioneering industry leaders to co-design cross-border, technology-driven clinical curricula.

We wish to be...

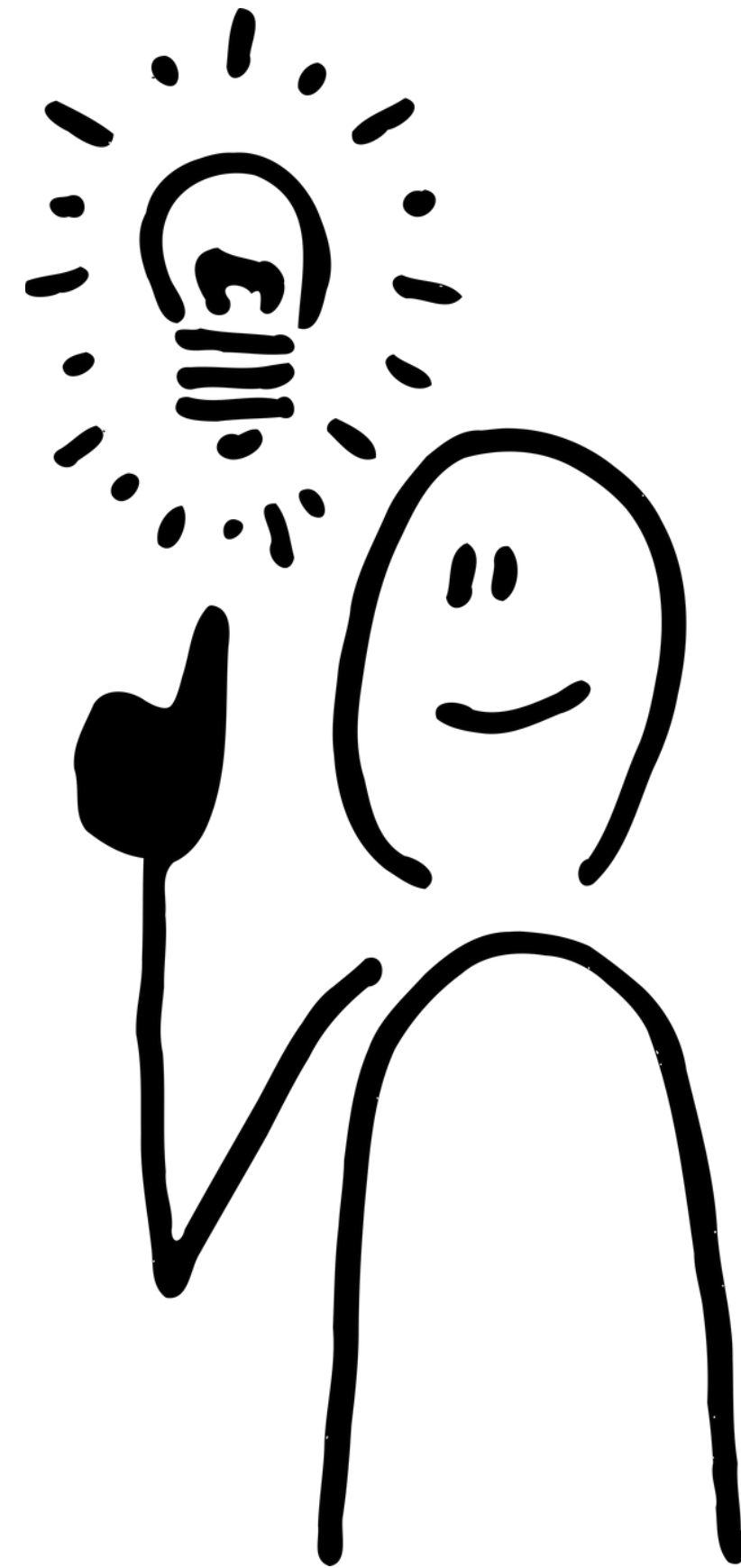
Leader/partner.

Our public institution status guarantees long-term stability, compliance, and strict adherence to EU reporting standards, making us a reliable partner for large-scale initiatives.



Idea

Deploy advanced, culturally sensitive, and sex-specific in-person clinical simulations at UJCM. By establishing an international exchange program for teaching staff and students, we will collaboratively develop scenarios focused on effective communication with cultural and linguistic minorities, creating a scalable, cross-border model for medical education.



Why?

Medical training defaults to the male body and often overlooks cultural barriers. This drives gender bias, delayed diagnoses, and poor patient communication, especially with language and cultural minorities, worsening healthcare outcomes during complex pharmacological treatments.



IMPACT

Doctors trained via immersive practice to eliminate gender bias and cross-cultural communication gaps in medication management.

This collaborative approach will directly reduce Adverse Drug Reaction (ADR) rates, optimize healthcare costs, reduce emergency service usage and serve as a proven blueprint for inclusive European medical universities.



Thank you

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