

CAPACITATING ASIA'S NURSING STUDENT'S COMPETENCES ON HEALTHCARE-ASSOCIATED INFECTIONS' PREVENTION AND CONTROL

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1. BACKGROUND

- The incidence of healthcare-associated infections (HAIs) is expressively higher in developing countries.
- Such rates are predominantly significant in countries such as Vietnam and Cambodia, contributing to the importance of updating current HAIs-related curricula in local nursing schools.
- To address this challenge, the PrevInf project aims to improve the nursing curricula within this field in four Asian higher education institutions.

2. MATERIALS AND METHODS

- The Asian nursing curricula will be improved through the evaluation and the update of the current learning objectives, curriculum contents, educational methods and involvement of relevant stakeholders (students, teachers and clinical nurses) in an active design process to develop the **PrevInf Model**.
- PrevInf consortium will develop practice-based simulation scenarios to be implemented during the curricula, enhancing students' critical and entrepreneurial thinking in this field. The PrevInf Model and simulation scenarios, along with updated content on HAI prevention and control, as well as antimicrobial stewardship, will be made available in E-book format.

3. RESULTS

- The **PrevInf Model**, model based on InovSafeCare (Figure 1) which contains new pedagogical methods and instructions for their implementation;
- Didactically designed **E-book** to strengthen Asian students independent learning and foster educators' knowledge for designing, piloting, and implementing of simulation scenarios.



PrevInf
InovSafeCare Project Extension

Figura 2: **PrevInf logo**



Figura 3: **PrevInf website**

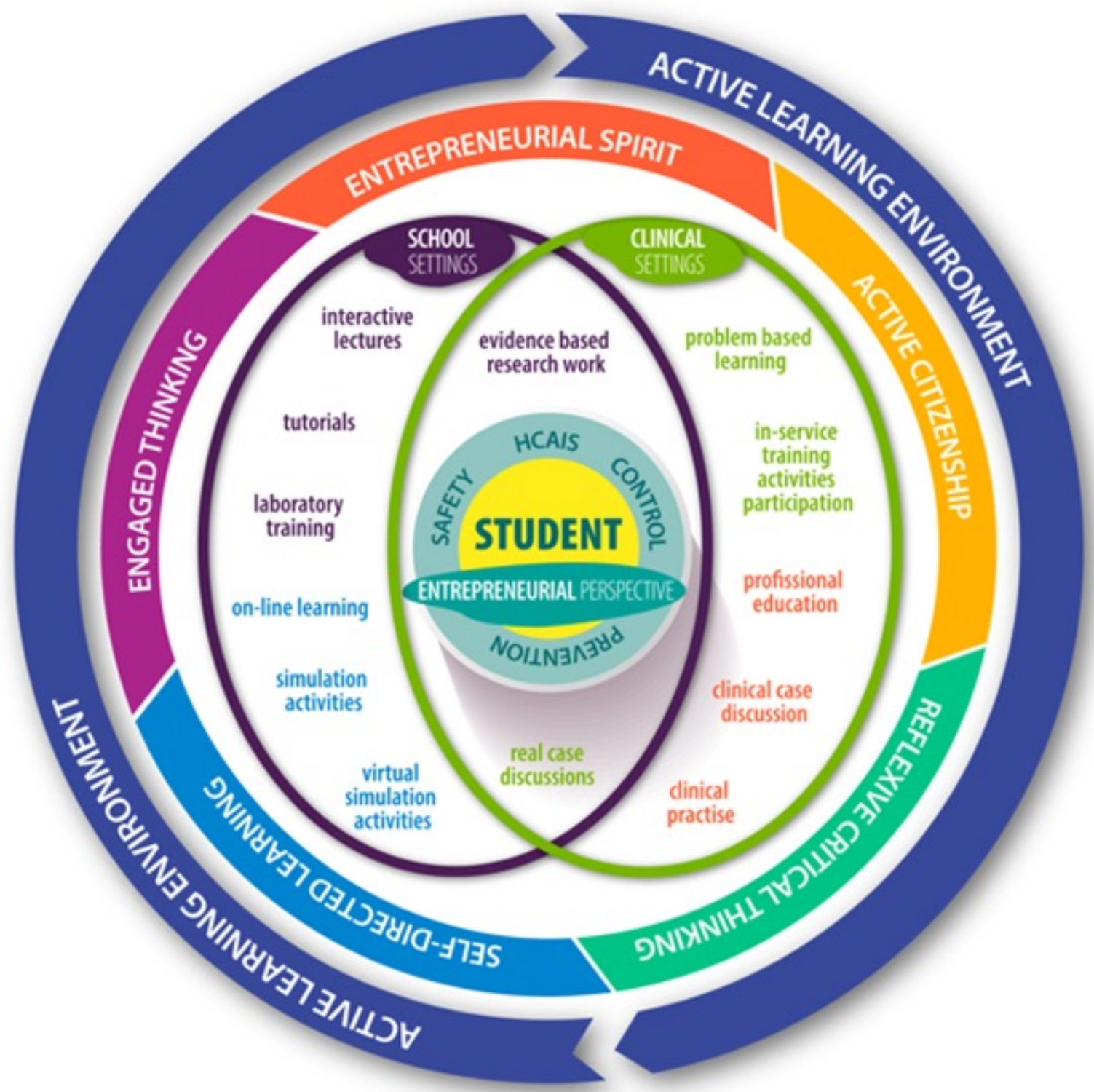
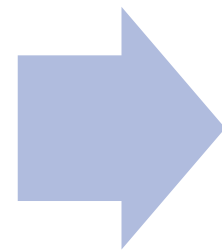
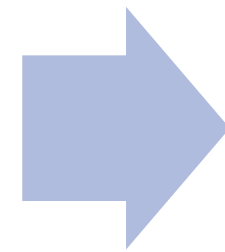


Figura 1: **InovSafeCare Model**

Elaboration of an initial version based on international recommendations and scientific studies, gathered through systematic literature review processes



Implementation of pilot studies, to collect the necessary data to evaluate the applicability and feasibility of the PrevInf Project's outputs in Asian nursing curricula



Dissemination of the Project's outputs through the collaborative network of the InovSafeCare Project

4. CONCLUSIONS

- The project consortium expects that this capacity-building approach will contribute to the modernization and internationalization of the Asian higher education institutions' HAIs-related curricula.
- We expect this project improve de practices related HAI in the future's nurses.

#Infection Control

#Infection

#Prevention

#Nursing

#Healthcare

#Students

#Learning

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Programme Erasmus+ KA2
Cooperation for innovation and the exchange of good practices Capacity Building in higher education
Code: 618396-EPP-1-2020-1-PT-EPPKA2-CBHE-JP