

Digital Assessment of Nursing Students' Clinical Education

Erasmus application EU GREEN consortium: Atlantic Technological University, University of Évora, University of Gävle together with Turku University of Applied Sciences Finland

Background

Across Europe, 50% of nursing education should be Clinical Practice Education (CPE)/Clinical Learning Environment (CLE), where students, preceptors and university lecturers need to work effectively and together in new ways. The proposed KA220 project represents a forward-looking development in higher education by promoting the digitalisation of learning in CPE/CLE.

Aim

Overall aim is to increase students' active learning during CPE/CLE and to describe, compare and further develop digital assessment systems used during CPE/CLE.

Method

WP 1: Project Management

WP 2: Digital Assessment: project's general objectives are to:

- 1) Learn from and with each other,
- 2) Share and compare the use of digital solutions and the written content (WP2)
- 3) Evaluate (WP2), pilot test (WP3) and further develop (WP3) the use of digital solutions for clinical assessment during nursing students' CPE/CLE.

WP3: Pilot project: Introduce Digital Assessment in Universities not currently using cloud-based assessments.

Research output:

- Description and comparison of written content in the different systems, degree of student active learning, usability ratings of students', university lecturers' and preceptors'
- Identify improvements/suggestions including feasibility testing of improved systems in two universities.

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