

Title of presentation

EDEMTET - eCampus for Dental Education supporting Multi-disciplinary Team-based Learning and Evidence Based Treatment Planning)

Presenters

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Abstract

EDEMTET (eCampus for Dental Education supporting Multi-disciplinary Team-based Learning and Evidence Based Treatment Planning) is an international collaborative project involving University Dental Schools in the Netherlands (Radboud University, Nijmegen), China (Guangxi Medical University, Wuhan University and Nanjing University) and the United Kingdom (Queen's University, Belfast). The objective of this project is to improve oral health care through the developing dental professionals who are well trained in evidence-based treatment planning and clinical decision making. During the project, we will achieve our main objective by creating an innovative online learning platform which will promote clinical decision making and transferring knowledge not only from didactic to clinical settings, but between various cultures as well.

This project allows for a unique opportunity for innovation and improvement of our curriculum by using e-modules. Learning from our recent experiences of online learning, high quality course material is a vital part of the dental student's learning experience. EDEMTET will help our students to improve their understanding of cultural and contextual differences in clinical decision making. All universities will contribute teaching material, thereby giving the students access to practice treatment planning with culturally diverse cases. This project will stimulate international team-based learning through the e-campus where there will be shared work and learning spaces for integrated

groups of students from all universities, allowing opportunities for communication in order to complete the set task. This project has also provided an exciting opportunity for two Summer Studentships to create and learn from this innovative material.

Regarding implementation of this project, the language barrier is perhaps the most obvious. Courses in different countries will conform to differing standards. It is therefore important to ensure these e-learning modules comply with the curriculum in all universities and that students at similar stages in each university are selected to work together for maximum efficiency.