

4steps for Healthy Babies, Healthy Families, Healthy Nations

Funding: EU - Erasmus+ Capacity Building in the field of Higher Education

4steps Training Program Academic skills: Pedagogics WP2 and Research skills WP3

14-16.6.22 University of Health Sciences and 20-22.6.22 Health Science Institute of Royal Cambodian Armed Forces, Phnom Penh

Participants: Project members and Teachers from UHS and HSI of RCAF

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Academic level Pedagogical skills WP2

Sharing information and analysis of the starting point

- Discussion and filling the questionnaire: **Teachers' pedagogical competence**, academic level needs to upgrade during the project.
- Evaluate the **curriculum for midwifery** in the Department of Midwifery compared with international standards, challenges to develop. The participants analyze the curriculum and teaching with a Rapid assessment Tool for affirming good practice in Midwifery education program.

Pedagogics and curriculum development

Basics of active learning

- Lifelong learning skills high-quality professionals
- Student centered approach. How student-centered approach goes also to teaching methods and evaluation
- Why transformative reflection is the core in learning?
- A competent teacher creates an atmosphere of active learning, critical thinking

Curriculum development

- Competence based curriculum The participants will practice, how to make curriculum credits internationally transferable
- Evaluation of learning. Constructive evaluation. Evaluation system is student's curriculum.

Active learning methods

- Problem based learning
- Simulation pedagogy, introduction
- Teaching practical skills and bridging the theory- practice gap
- Evaluate the teaching methodology and guidance in the hospital
- supervising practices in hospital

Tools for teaching

Research skills WP 3

Evidence based knowledge and research skills in bachelor level midwife education

Wethod: Flipped learning

- 17 short webinars to be listened by the participants before
- Lectures and discussions based on the questions of the participants

Working on themes:

- Identify the research orientation in the university
- What is evidence-based teaching? How to read research and understand it. How to develop critical thinking among students?
- How to make a literature review? Best databases for midwifery knowledge. How to guide students in their bachelor thesis process
- Steps to write a professional article