

## BleClirc: an experience in co-creating a Blended Learning Course on Clinical Reasoning

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**BACKGROUND** International co-creation and collaborative teaching-learning offers the opportunity to challenge typically teaching-learning methods used so far. ENPHE is the referring network of Physiotherapy in higher education offering a platform and an opportunity to develop innovative co-creation and active collaboration among stakeholders. This course was

**COURSE DEVELOPMENT** This poster describes the process of designing and piloting a course conducted during 2016-2017 and 2017-2018. It aimed to validate the learning materials and the management used in a module that develops clinical reasoning competences, focusing on improving subjective interview skills. Teachers and students were challenged in using a co-creation learning design, in which they worked together by expressing and defending their positions. Co-creation promotes generating and sharing ideas based on reflection and experience (see image 2).

developed by facilitation of learning working group aimed to contemporary approaches to learning and teaching in physiotherapy education (see image 1).

## PILOT PROCESS AND COURSE STRUCTURE STARTING POINT April 2018 -**April 2016** Autumn 2016-2017 **July 2017 Autumn 2017-2018 Spring 2017-2018** Currently **ENPHE SEMINAR: COURSE 2016-217 INTED Congress** "INTERNAL "EXTERNAL **CURRENTLY** Piloting the Pilot the whole **VALIDATION**" **VALIDATION"** Pilot the Presenting Pilot the whole course with the Regular course preliminary course process. assessment 2 students from results based on authors. implemented template (see course with three universities 6 students from pilot experience. with authors printed external Internationalization 2 teachers each university universities universities. document). (main authors' of • N=35 (13 from working in three N= 38 students 4 students BleClirc design) independent **EUG Cantabria**analyzed by 3 (20 from UVic-UCC-Spain and 16 Spain and 22 independent groups from SAMKfrom Savoniateachers. Facilitation Practice Finland Finland). of Learning Based Learning Course Description Case Study access and peer discussion Teacher **Professional** Solving questions Research Issues CO-CREATION Interview script and recording; Giving DESIGN and receiving feedback; Selfassessment report Student Teachers' final feedback and assessment

Image 1. ENPHE WG-Structure

Image 2. Pilot process and course structure

**IMPORTANCE:** Collaborative teaching-learning approaches using international peers are good and effective ways of giving and receiving feedback. It also allows to bring together experiences and points of view to produce meaningful learning resources based on common perspectives. Furthermore, intercultural approaches allow mutual understanding while respecting and coping with differences.