
Minutes of the E2.1-2 training and 1.1-3 PCS i PCB meeting

ERASMUS-EDU-2022-CBHE

Development and Implementation of Metacognitive Problem-Based Modules in Blended Learning Courses in Medical Sciences

Dates: June 06-10.02. 2024

Venue: Medical University of Innsbruck



Co-funded by the
Erasmus+ Programme
of the European Union



Activity: Knowledge transfer from EU HEIs to WBC HEIs E2.1-2

Innsbruck, February 06-10, 2024

The second meeting "Knowledge transfer from EU HEIs to WBC HEIs" was held in Innsbruck from February 06 to February 10, 2024. The training was organized on 7th and 8th of February and PCB and PCs meeting was organized on 9th of February.

Meeting agenda was following

E2.1-2 AGENDA

Location:

Medical University Innsbruck

Time: February 6-9, 2024

DAY I

06.02.2024

Time Event

After 1200 Arrival and accommodation of participants

1600 – 1800 Voluntary visit to the clinical teaching facilities of the University (Delegation Sasa Rajsic, Robert Breitkopf)

1800 – 1900 Distribution of meeting material and get to know meeting (Delegation Sasa Rajsic)

1800 – 2000 Welcome dinner (Delegation Sasa Rajsic)

DAY II

07.02.2024

Knowledge transfer from EU HEIs to WBC HEIs

moderator Dr. Sasa Rajsic

Time Event Delegation

0900 – 1000 Registration of participants (Sasa Rajsic)

1000 – 1030 Welcome speeches Representative of MUI (Prof. Barbara Sinner)

1030 – 1115 Presentation of Medical University Innsbruck (Markus Mittermayr)

1115 – 1130 Coffee break

1130 – 1300 Overview of training activities for basic medical fields (Sasa Rajsic)

1300 – 1430 Overview of training activities for clinical fields of medicine. (Robert Breitkopf)

1430 – 1600 Lunch break

1600 – 1700 Moodle presentation (Markus Mittermayr)

1700 – 1830 Problems oriented learning. (All participants)

1900 – 2100 Dinner

DAY III

08.02.2024

Knowledge transfer from EU HEIs to WBC HEIs moderator Dr. Robert Breitkopf

Time Event Delegation

0900 – 1030 Visit to the Medical University of Innsbruck – Problem oriented learning facilities

1030 – 1100 Coffee break

1100 – 1230 Knowledge transfer for basic medical fields (Sasa Rajsic)

1230 – 1500 Knowledge transfer for clinical fields of medicine (Robert Breitkopf)

1500 – 1600 Lunch break

1600 – 1800 Electronic practice and examination tools (Sasa Rajsic)

1900 – 2100 Dinner

DAY IV

09.02.2024

Knowledge transfer from EU HEIs to WBC HEIs moderator Dr. Sasa Rajsic

Time Event Delegation

0900 – 1130 PCS/PCB Meeting

Analysis of the knowledge transfer from EU HEIs to WBC

HEIs and preparation WBC HEIs for next work package (Dejan Bokonjic)

1130 – 1200 Coffee break

1200 – 1400 Joint consultations between EU HEIs and WBC HEIs

related to the Task 3.1 Creation of conceptual solutions for MCPB modules (Zoran Bukumiric)

1400 – 1500 Lunch break

1500– 1630 Finishing of the knowledge transfer for the use of the new learning model in WBC HEIs – discussion, questions and evaluation

Meeting started with visit of the Innsbruck University clinics and introduction with staff and facilities. After that one meeting with all participants was organized. The representative of host institution dr. Med Sasa Rajsic presented the Agenda for training and PCB and PSC meeting, which were adopted by all participants. All partners presented themselves and provided an information on their expectations from the training and coming meeting. Representatives of PCB had opportunity, before the meeting, to meet his Excellency Ambassador of BH in Austria Mr Bencun, who gave us support for realization of project activities and also promise to help all WB partners in establishing contacts with High education institutions from Austria for exchange of staff and students and also for different types of cooperation.

The meeting was attended by 14 participants from partner countries and 2 EU representatives from Belgrade. Teachers and associates of University of Innsbruck participated in the preparation of materials and presentations. Several teachers and associates participated in the lectures and presentation of the usage of MCPB module at the Innsbruck Medical University.

Idea for this meeting and plan was that, after successful training in Belgrade where all participants were trained for development of courses based on metacognitive problem-based (MCPB) learning, to see in different setting usage of this model. Also to introduce WB partners with usage and implementation of the MCPB courses on the Moodle platform. Since Belgrade meetings all partners have invested a lot of time in development of courses, so it was a good time to get some new ideas.

In addition, due to the limitation of the number of participants per institution at the meeting (two of the teaching staff), and due to the importance of the training for the implementation of the project, careful selection of participant was done and their obligation would be to organize dissemination activities after returning on their home institutions.

On behalf of the host institution, the meeting was opened by Dr. med Sasa Rajsic, who welcomed participants and wished them successful work. After him, Prof. Sinner Barbara, Director of the University Clinic for Anaesthesia and Intensive Care Medicine welcomed all participants. She emphasized importance of European cooperation and exchange of ideas among partners inside consortium and said that her institution will continue to be active partner in this consortium.

Next speaker was Prof. Mittermayr Markus, Deputy Director of the University Clinic for Anaesthesia and Intensive Care Medicine, who gave a short presentation on the Medical University of Innsbruck. He presented Institution in details, its capacities, procedures they are introducing in everyday work

and highlighted areas of interest for future cooperation. He was also pleased with cooperation inside this project.

Finally project coordinator Prof. Dejan Bokonjic greeted everyone, pointed out the importance of this training and meeting for the development and improvement of our MCPB module and wished them successful work.

During the first and second day, as part of Knowledge transfer from EU HEIs to WBC HEIs all presenters gave very clear theoretical and practical information about usage of MCPB learning in practice. Also big accent was put on usage of PBL in teaching process. Examination process in basic and clinical field was evaluated in details. An overview of training activities for clinical fields of medicine was presented by Dr. Robert Breitkopf and an overview of training activities for basic field of medicine was presented by Dr. Sasa Rajsic. They clearly showed in their presentation importance of PBL approach in learning of different skills, organization of this approach and placing of them inside curriculum. Getting practical skills is very important and this model is helping in better retention of knowledge and skills. After each presentation, the participants were able to ask questions and open a discussion, which they did several times, which further increased the involvement of the participants and the exchange of information and ideas.

Prof Markus Mittermayr and Sasa Rajsic presented Moodle platform at Medical University of Innsbruck. They showed and presented how to organize Moodle platform, how to put material and organize examinations. Many examples were presented to participants. After presentation, there was a free discussion, during which all participants asked questions and participated in a discussion related to the application of activities on the Moodle platform.

In the end Dr. Med Sasa Rajsic presented participants electronic student examination system in Innsbruck. Way of organization of written exams using specially organised platform. He gave all participants tips how to prepare good tests, how to place it on Moodle. Also very important part of his presentation was devoted to training of students and how to use Moodle for learning and examining and how to answer on different type of questions. Like after each session during this training, a very vivid discussion took place after his presentation.

After theoretical presentations all participants had opportunity to see facilities for training at the Medical University of Innsbruck. Participants visited the skill labs of Medical University of Innsbruck, including the laboratory and teaching facilities, introduced themselves with check lists, and trained some skills on different models. Also dr. Rajsic showed different types of teaching rooms and usage of PBL approach in practice.

The last day was devoted to the meeting of PCB and PSC. Mrs Jovana Amovic from the University of East Sarajevo, as a head of administration team gave on-line presentation about operative management and financial reporting. We agreed that all partners until end of February should sent to central administration office at the UES all supporting documents necessary to approve spending money for travelling. Those documents are: travel Report, travel request document, signed attendance list of the event, copies of boarding passes, hotel invoices, ticket invoices, other bills. Meeting minutes and meeting agenda of the event have to be also attached to the document and the bank statement report.

She explained to all participants once again how to fill in time sheets for each participants and what is a necessary precondition for paying staff costs. Key things are the employment contract, financial document as a base for remuneration for the staff costs (invoice, contract for a service, or similar document, bank statement report that shows a net amount transferred to the bank account of the

project participant and finally a key evidence of work that describes implemented activity with the reference on a tangible deliverable (project deliverable, MoM, emails, etc.

For equipment WB partners should send tender documentation such as decision on selected supplier, contract(s) with the supplier(s) invoice, bank statement items and images of equipment (with the stickers and inventory no. on).

Finally for purchasing of other goods 3 bids / Tender document, contract, invoice, bank statement item, and etc.

After discussion and making conclusions about financial reporting prof. dr Dejan Bokonjic lead session about equipment. University of Montenegro finished all procedures and received equipment. They are now in the process of installment of the equipment and inventory procedures. All other partners are now in in tendering procedure and hopefully by the end of the March all equipment will be installed on the partner Universities. This is precondition for installment of Moodle platform at some partner institutions and starting courses.

Next activity during this meeting was organization of meeting of working groups in charge for development of different MCPB courses. Clear tasks will be sent to all coordinators of working groups. Timing and division of responsibilities among working groups were distributed during this meeting. All partners were invited to disseminate project activities as much as possible

Zoran Bukumirić from UoB stated that the activities related to the Task 3.1 Creation of conceptual solutions for MCPB modules have started. It was agreed to go to UES at the beginning of March and create and test the implementation of the MCPB module in the Health Statistics course. The knowledge and experience gained during the creation of the MCPB module in this course will be used for other courses in the continuation of the project.

Finally we discussed about preparation of interim report, next meetings, finishing deliverables and etc.

After the completion of all planned educational and administrative activities, a discussion was opened on all the topics covered by the training. Participants asked questions, received answers and exchanged opinions on various aspects of the application of the MCPB module in medical sciences. We made joint picture on the heliport on the top of the University Clinic for Anaesthesia and Intensive Care Medicine.

The meeting was excellently organized by University of Innsbruck, Dr. med Sasa Rajsic and his team. Discussion during meeting was fruitful and conclusions were clear. All social and networking activities were perfectly organized.

Notes:

- A complete overview of the activities and presentations carried out during this training and meeting can be obtained on the official website of the ProBLEMS project:<https://problems.mf-foca.edu.ba>
- The project activities presented in this report were additionally disseminated on the website of the University of Innsbruck