## Workshop title: “Blended Learning in Medical Education” Warsaw - 2015

### Qualification Goals
- Participants are able to plan and develop practically their own Blended Learning-based teaching scenario, including learning goals (practical, theoretical, emotional)
- Participants are able to differentiate eLearning from Blended Learning thematically.
- Participants are able to know the advantages of Blended Learning and are able to adopt them to their teaching scenarios in medical education with students
- Participants know relevant open educational resources for medical education and are able to instrumentalize them for their teaching scenarios.
- Participants are able to adopt their own Blended Learning scenarios to modern standards based on their resources and international developments
- Participants are able to use the Medical University of Warsaw learning management system (MOODLE?) to implement their digital teaching scenario

### Contents
- webtools, Using wordpress in medical education
- open educational resources
- didactics of use of different media types
- teaching scenarios
- how to conceptualize a Blended Learning teaching unit
- virtual communication: what is important
- develop your own content: Tools and their application
- motivating participants of Blended Learning
- legal aspects
- quality management of Blended Learning
- actual developments of teaching scenarios: e.g. Flipped classrooms

### Teaching and Learning methods
- Oral Presentation
- Group work at computer
- Standalone works

### Materials
- hand-outs, manual systems
- preparational tasks
- training course
- checklists usability, conception
- Using podcasts
- MOODLE course for every participant?
- literature and web links
- links Blended Learning examples

### Reflection on participants' expectations, experiences, knowledge (Interactive)

#### Introduction (interactive oral presentation)
- Learning goals
- Reference examples, best-practice media use
- Reference examples, best-practice Blended Learning

#### Definition Blended Learning
- Basics of medical scenario
Introduction to Learning management systems
- Overview
- Comparison
- Advantages
- Limitations
- Course examples

Building your own Blended Learning course (interactive computer-based work)
- Introduction to wordpress
- First steps to setup your wordpress course
- Find and integrate media materials

Introduction to the learning management system

Media retrieval
- find open teaching materials on the web
- films, animations, podcasts, pictures, audio

Social Software (Web 2.0) tools
- Wikis
- Virtual classroom
- Open tools: slideshare, Skype, Blogs, Twitter, Mindmeister, Scilife.net, Delicious, Flickr, SecondLife etc.

Creating your own course (in MOODLE?)
- needs assessment
- usability
- How to plan and develop reusable units

Quality management
- advantages
- evaluation tools on the web
- instructing participants

Hands-on
Integrating tools into your course

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