

Situation Analysis Concept (initial)

January 2006

Development of core curriculum in occupational health

1.1 Participating research institutions

Partner No. 3:

Department of Occupational Medicine, Faculty of Medicine, University "Sts. Cyril and Methodius" - Skopje, Macedonia
(Prof. Elisaveta Stikova, MD, PhD, team leader)

Partner No. 4:

CRRC "Studiorum" - Skopje, Macedonia
(Neda Milevska-Kostova, MSc, MCPPM, team leader)

Partner No. 5:

Occupational Health Department, Faculty of Medicine, University of Belgrade, Belgrade, Serbia and Montenegro
(Prof. Petar Bulat, MD, PhD, team leader)

Partner No. 6:

Department for Environmental and Occupational Health, Andrija Stampar School of Public Health, University of Zagreb, Croatia
(Prof. Jadranka Mustajbegovic, MD, PhD, team leader)

Advising partners:

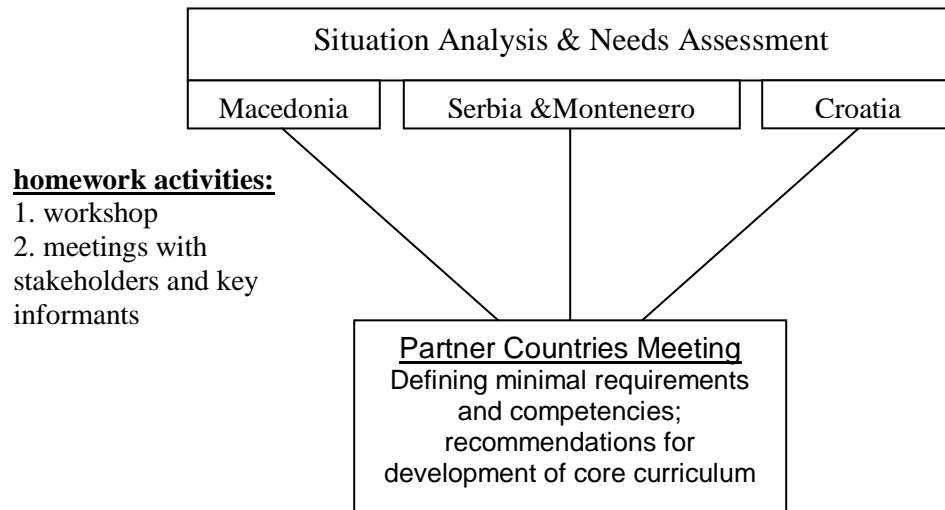
Partner No. 1:

Institut universitaire romand de Santé au Travail (IURST), Faculty of Biology and Medicine, University of Lausanne, Switzerland
Co-ordinator: **Prof. Brigitta Danuser, MD, PhD**
Specialist in Occupational Medicine
Head of the Dept. of Occupational Medicine and Ergonomics

Partner no. 2:

Zurich partner in the Post-graduate course in Work and Health, former Institute of Hygiene and Applied Physiology (ETHZ)
(Dr. Angela Ensslin, MD, Specialist in Occupational Medicine)

1.2 Situation analysis and needs assessment



As proposed in the Global Concept of the Project Proposal, the partner countries Macedonia, Serbia & Montenegro and Croatia will organize **workshops with academic staff, experts, governmental officials and other stakeholders**, bearing in mind the national specificities in this area. In order to provide comparability of the held workshops, the following **guidelines and structured recommendations** are prepared.

a) The workshop

Participants:

The workshop shall be organized with the academic staff, experts, governmental officials and other stakeholders. A list of participants shall be prepared (using the attached form “List of Participants”).

i) Situation analysis

1. Current curricula at all academic units and levels (brief description of the structure, focuses, weaknesses of the undergraduate and graduate curricula for different professional profiles; e.g. occupational health physicians, safety engineers, industrial toxicologists, ergonomics and inspectors)
2. Which of the required skills of the different professional profiles are covered with the current curricula?
3. Which are the different professional profiles for which curricula in occupational health and other related fields is not available in your country?

ii) Needs Assessment

1. Which of the different professional profiles require development of new curricula?
2. What aspects (of each of the different professional profiles) are needed in the current curricula?

3. What are the skills that should be acquired by the different professional profiles?
4. What are the necessary resources for implementation of the new curricula (financial, human, material)?
5. What are the policy requirements for implementation of the curricula (legislation, organizational)?

b) The meetings and interviews

The meetings can be organized with other stakeholders that were not able to join the workshop, or with the key informants that do not naturally fall into the target group of the project/workshop (ministers, health practitioners of other specialties, ad hoc chosen patients, etc.). Also, due to the tripartite nature of the occupational health, it is advisable to have interviews with the employers' and employees' communities (e.g. economic chambers and trade unions).

In general, (a) the meetings should have the same objective as the workshop; (b) the interviews can be done in semi-structured or unstructured manner; (c) the results can be written in a form of a case study; for example:

1. Is the safety net for the employees strong enough to protect and promote workers health?

1.3 Presentation and discussion of the results (Partner Countries Meeting)

The results of the held workshops will be reviewed and consolidated by the Team leaders from each institution of this IP. The chair of this meeting will be the Swiss coordinator, which will give comparative overview with the situation in the occupational health in Switzerland, as one of the tools for technology and knowledge transfer in this IP. The expected outcomes of this meeting are **conclusions about the national specificities** in the area of occupational health and **recommendations and directions for further steps** in the development of the core curriculum in different national contexts. A common vision of the structure of the future occupational health school (e.g. regional vs. country-based) will be developed at this meeting. The meeting will also determine the necessity for preparation of different kinds of curricula for the undergraduate, graduate and specialization courses in occupational health, taking into consideration the minimal standard requirements and core competencies for the different stakeholders.

