

## **Workshop 6: *Let's do it.* Developing a joint, international, PCNE project**

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**Facilitators:** Filipa Alves da Costa, Portugal; Lea Knez, Slovenia

### **Appendix 1: Report form for Phase II**

1. Defined areas of interest:

To develop a research protocol for an international, joint PCNE project that would be applicable for an EU grant.

2. Decision on priorities:

Trough survey and discussion during workshop we identified medication review and medication adherence as main areas of interest.

3. Defined objectives for the working group:

- To prepare proposals for research questions for an international joint research project
- To choose one research question for further elaboration into a research project by presenting and discussing the proposals to four experienced external evaluators
- To prepare a draft protocol for an international joint research project
- To critically appraise the project proposal

4. Formulated research questions or main topics of interest:

“Does tailoring pharmacist-led interventions improve adherence to medication better than standard care in patients being detected as non-adherent in a primary care setting?” was chosen as the general research question for further evaluation.

5. Developed strategies to address research questions or main topics of interest:

- During further work, the research question should emphasise that the intervention tackles an important unmet need for patients rather than forcing interventions offered by pharmacists.
- A brief literature review was undertaken by working groups focusing on medication adherence methods, in an effort to identify the components of a scanning tool to be developed, which would be used to identify potentially non-adherent patients and reasons for non-adherence, providing recommendations on alternative interventions tailored to meet the patients' needs.
- Individual brain-storming on the setting of the study, patients to be included and possible interventions to tackle non-adherence, followed by group discussion.
- Drafting a protocol using a template adapted from Horizon 2020.
- Presentation of the project protocol with discussion.

6. Recommendations, solutions to problems defined or prepared / developed instruments / guideline(s):

A project leader was identified in each of the two subgroups, who has the task to further develop the draft protocol, collect feedback from the remaining members integrating the group, assess the viability of the study and then eventually open up for other PCNE members that want to join.

If similar workshops are to be undertaken in the future, we would recommend:

- To better target the content of the workshop to the general level of the group. In previous conferences an indication of what was expected used to be available for participants (advanced vs inexperienced researchers). This may also be reached by asking the participants what is their previous experience in research.
- To allow more time for protocol writing, proposals of concrete research questions rather than only areas of interest should be collected prior the conference.

## **Appendix 2: Report form for Phase IV**

1. Presentation of the results/instruments/guideline(s) achieved:  
Draft research protocols for two projects were drawn.
2. Limitations of the results/instrument/guideline:  
Research protocols serve as a good basis for further development.
3. Suggested strategies how to use your recommendations, results or instruments in pharmaceutical care research and/or pharmacy practice research, and how to proceed: Markus Messerli is taking the lead for project 1 and Yunn-Fang Ho for project 2. They will coordinate further improvements of the protocol for it to be shared and discussed with the PCNE community.