

SHORT TERM SCIENTIFIC MISSION (STSM)

SCIENTIFIC REPORT

This report is submitted for approval by the STSM applicant to the STSM coordinator
on the 12/03/2020

**Action number: CA17117 - Towards an International Network for Evidence-based
Research in Clinical Health Research**

STSM title: EBR Handbook for Clinical Research Start-up

STSM start and end date: 29/02/2020 to 09/03/2020

Grantee name: Ratko Peric

PURPOSE OF THE STSM:

One part of the key tasks in COST Action CA-17117 was developing a handbook for stakeholders to support them to be evidence-based when planning and designing new research, and placing new results in context. Hence, the purpose of this STSM is to work on the disposition and the content of the “Handbook in evidence-based research” which is the essential part of the goal and idea behind the CA17117 Action. Participants in the STSM meetings will be the editorial group members and members of working group 2-A7; Professor Hans Lund, Ratko Peric and Jane Andreasen. This STSM took place at the University of Aalborg and the University Hospital in Aalborg, Denmark.

DESCRIPTION OF WORK CARRIED OUT DURING THE STSMS

For the period spent in Aalborg, work was carry out at two locations. Aalborg University and Aalborg University Hospital. Every day from Monday till Friday recipient of this STSM grant, Ratko Peric and his Host, leader of WG4-AG7, Jane Andreasen were working on the content of the Handbook and defining the outlook of the chapters at Jane Andreasens office at the Aalborg University Hospital or at her office at the Aalborg University.

Remaining time, in the late afternoon and when Jane Andreasen had other tasks in relation to her daily work or to the STSM, was primarily spent in the Exercise Physiology Lab of the Aalborg University with Head of the Department Prof Jesper Franck. During that time, experience and knowledge was exchanged and potential coolaboration was discusse. Several subjects were tested at the Exercise Physiology Lab with active involvement of Ratko Peric. In period of Thursday and Friday, chairman of the EVBRES, Hans Lund was present and worked with us on the disposition and the content of the Handbook. This work was performed at the Aalborg University Hospital.

DESCRIPTION OF THE MAIN RESULTS OBTAINED

During this STSM, following steps were finalized:

1. A thorough discussion of the preliminary outline of the book,
2. Decision of a final outline of the Handbook has been made (content, page numbers, graphs number, form of a chapters, type of referenc style),
3. Finalization of the chapters outline and content was succesful,
4. Identifying authors for the different chapters, both European and international authors experienced in the topic of the chapter was finalized,
5. Agreement to entire time line plan for the developing of the Handbook for the next 12 months has been made (time for the authors for the preliminary draft, 1st revision deadline, 2nd revision deadline),
6. Writing up Introduction chapter,
7. Agreement to perform a meeting in Bosnia and for Hans Lund to hold a lecture on EBR topic,
8. Ratko Peric to organize a translation of the EBR paper (BMJ, 2016) to be translated to Serbo-Croatian and then published in local journal.
9. Two adittional online meetings to be held on the 23rd and 31st of March to further discuss the Handbook development,
10. By the end of 2020, minimum one face to face meeting to be held with aim of further work on the Handbook.

FUTURE COLLABORATIONS (if applicable)

Plans for future coolaboration involve a meeting in Bosnia where Hanl Lund and Jane Andreasen will be present. During this visit, Hans Lund will hold an lecture on EBR and work on the Handbook will be continued. If possible, additional STSM to be performd at the Aalborg University sometime in 2021. Coolaboration with the Exercise Physiology Department and Prof Jesper Franck also has been agreed and work on a mutual research and follow-up publication is planed.