Asia Programme, final report for projects 2015-2017

SUMMARY REPORT FOR PUBLICATION

<table>
<thead>
<tr>
<th>Name of the project</th>
<th>Modern Nurse Specialists in maternity and child health</th>
</tr>
</thead>
<tbody>
<tr>
<td>Coordinating Institution</td>
<td>Savonia University of Applied Sciences (Savonia UAS)</td>
</tr>
</tbody>
</table>

Objectives of the project (as indicated in the project proposal)

Objectives are to improve, enlarge and update the practical skills of health care staff in hospitals in China and Finland, and the teachers and students in Savonia UAS by active cooperation of participating organizations. The final aim is to build a model for further education of Chinese midwifes and nurses, and model for updating training of Finnish staff members. The project gives also new possibilities for staff and students to do international practical working period abroad. The need to change information and knowledge between hospitals and universities between Finland and China has an important role also in the scientific frame and gives many new possibilities for research projects in the health care field, and also support the export of Finnish knowledge and education to China in the field on maternity and family nursing care. In addition to provide an opportunity for future collaboration and debate in designing maternity and family care education that supports normal labour and birth, and healthy childhood.

Achieved results and outcomes

We have had joint conferences in both countries. The staff and students have realised exchanges bilaterally in both countries, in different organisation related to area of interest & working. The staff exchanges have taken place bilaterally during the project, and also in Spring 2018 Chinese partners have planned to send more staff for exchange period. The Chinese partner, OGHFU, planned a project proposal in collaboration with Savonia UAS and has once applied funding for the modernizing maternity care for urban pregnant families (applied in summer 2017). The partner is revising the application based on our discussions and trying to get funding with updated application, in year 2018.
The content of maternal and child health care was studied. Best practices were shared and implemented in both countries. In CHFU they created a model for the student practice training, and specific instruction how the student learns and familiarises her/himself to Chinese child health care. In addition, Savonia has launched Master in Digital Health programme Sept 2017. Chinese partners were introduced the curriculum (Oct 2017) and they will recommend this education for their staff (next call will be open Spring 2018).

All partners met in Oct 2017 and have discussed bilaterally how we can proceed in creating further education models. Latest joint meeting was in Oct 2017. The director of nursing Ms Yuxia Zhang (former working in CHFU) has a new director position, in Zhongshan Hospital of Fudan University, and she wants to continue collaboration with all partners involved in this project. Bilateral agreement (Oct 2017) between Zhongshan hospital and Savonia UAS is in Zhongshan administration process.

Activities carried out during the project

We had six working visits done by the staffs during the project (see statistical report). The students have had two three months exchanges, and have done their report. Each country organised own conference, in which partner has presented topics in liaison to the project. We had three conferences, of which two took place in China. Before each working visit the partnering organisations sent list of aims for the visit, and receiving organisation could organise experts who were responsible of the visit, and organised presentations, lectures, simulations, suitable conferences where visitors had presentations on topics related to this project.

Each partners/participants got information and exchanged experiences on following practical health topics:

• Practice model or components of care that promote physiological birth
• Multidisciplinary strategies to promote physiological birth, conflict resolution in labour, and delivery including simulations and health care practice training
• Impact of obstetric interventions and/or pharmacological agents in labour and birth
• Measuring outcomes of physiological labour and birth

Education elements were dealing with:

• How curriculum enhances knowledge about physiological birth.
• What kind of education and guidance is needed for midwives and women to promote normality of birth. As a result the CHFU created a model for student practice counselling.
• What are the current and future strategies to develop knowledge, skills and confidence to support physiological birth
• How digitalization and interprofessional education is realized in Finland and in China
• How to take care of fear and childbirth
• What kind of research and theoretical construction of normality of birth has been done in Finland and in China
• What kind of joint research and development of family health care could be done in the future.
The Chinese partner, OGHFU, is applying funding for the joint development of modern maternal and child health care.

So far there has been no difficulties. All partners are sharing project related information, asking questions, answering, have common will to continue. The project has put effort in virtual preparation before working visits/exchanges, so that all participants share the information needed. The project is looking forward to reach main goals during the planned project time.

Future developments, resulting from the project

The exchange of staff and student exchanges are continuing. Development funding for the joint development is in process. The Programme of Master in digital health gets Chinese students New partner organisation, Zhongshan hospital wants to join the collaboration.