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Univerza v Ljubljani



Tampere University  
of Applied Sciences

**4 Steps WORKSHOP 2, Phnom Penh, Cambodia, 23.2 - 25.2.2022, online**

**4steps for Healthy Babies, Healthy Families, Healthy Nations Erasmus+ Capacity  
Building in the field of Higher Education**

#### **DEVELOPING FULL SCOPE MIDWIFERY**

Participants: All project universities, target groups and invited stakeholders

#### **Wednesday 23.2.22, WP5 and WP6**

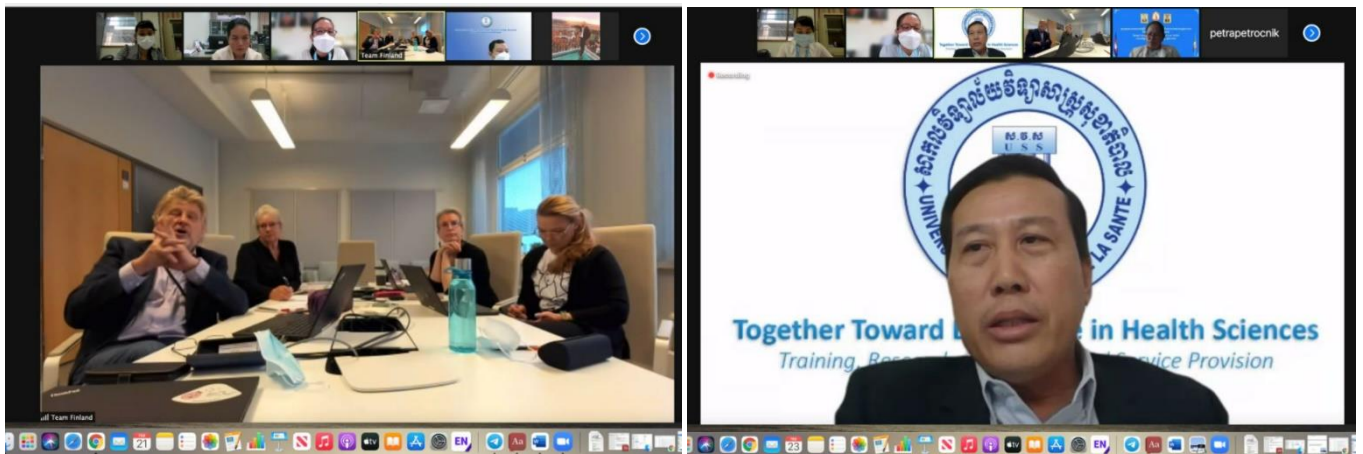
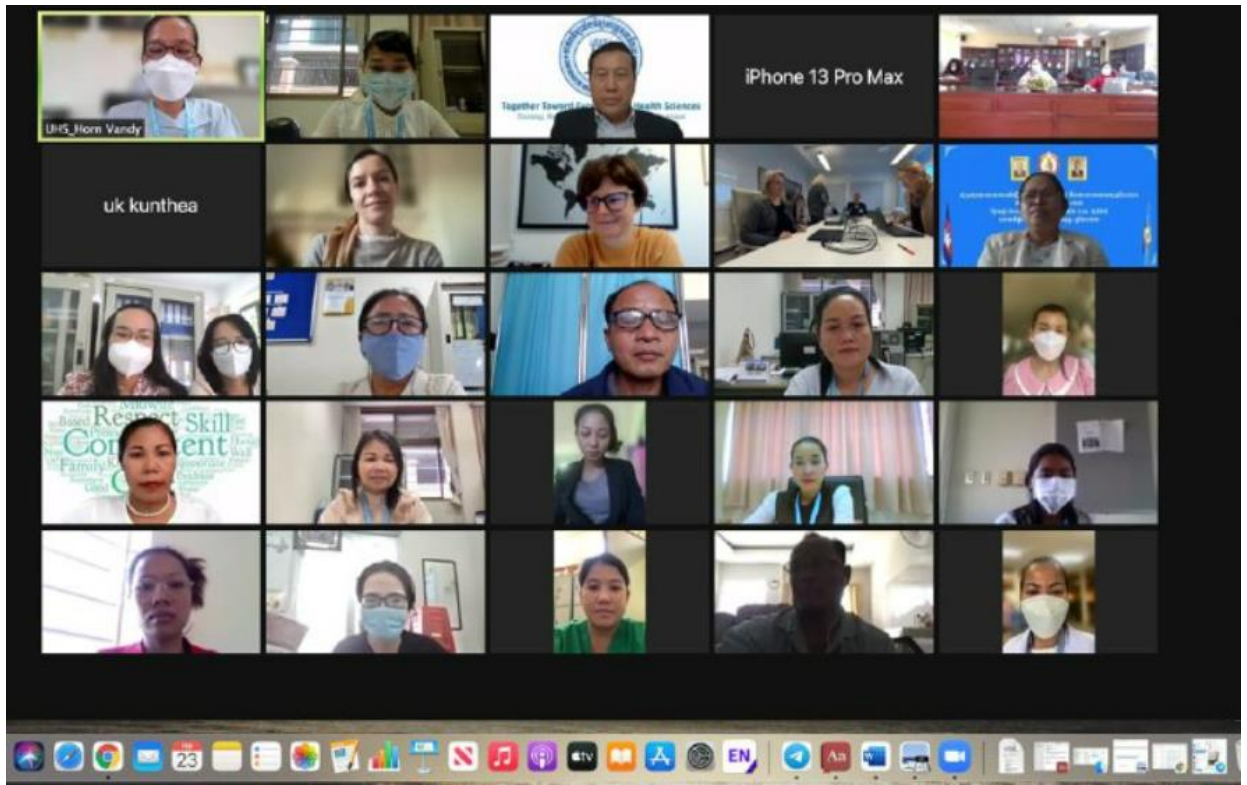
##### **9:00am-12:00am:**

Discuss and make a summary of WP6 in groups

- Summary of ICM-comparison
- Pregnancy care in Cambodia and Vietnam according to the questionnaires
- Finnish antenatal assessment (Elina's webinar)
- Nordic model for pregnancy care
- What can you change in midwife education?
- How do you express these as midwife competencies?
- Produce concrete solutions for these issues (that came from you) to improve Midwife education.

##### **13:00pm-17:00pm**

- Welcome remark by Dr. Jouni Tuomi,
- Dr. Leng Veng Se, Vice-Rector, UHS provide open remark and welcome all partners countries and midwife teachers who participate from the hospitals and referral hospitals.



- Each university presented and commented on WP6 Pregnancy Care,
- Why and how to involve boys -future fathers- in 4Steps full scope midwifery frame? Video presentation about fatherhood by Elina Botha, TAMK.
- WP5 working forward on previous assignments (given in January) of checklists – to become joined conclusions. Reports and discussions. Facilitators: Polona Mivsek and Petra Petronic, UL.
- WP6 and WP5 handbook working by UMP
- Marika gave the task for tomorrow morning: work on WP7 (Intrapartum Care), and discuss and complete the force-field-analysis, What are the driving forces and restricting forces in Cambodia and in Vietnam when developing midwifery.

**Thursday 24.2.22, Workshop WP7, Intrapartum care, Midwifery skills during childbirth, the chain of best practices.**

**9:00am-12:00am groupworks in every university**

**13:00pm-17:00pm**

- Presentation on the chart of force field analysis on WP7 and vision of “supper midwife”; UHS, HIS/RCAF, UMP, and NDUN, facilitated by Marika, Elina and Polona.

**NDUN:**

**UHS:**

Driving forces	Issue	Restraining forces	Driving forces	Issue/Objective	Restraining forces	
Lecturers and students enthusiasm, love job	Create the competent super-midwife	Clinical practice environment has not created conditions for students to practice	- Adhere to the top ten tips of campaign normal birth - Midwifery assessment (history, physical assessment ...)	1- To promote the technique of normal labour and birth	- Ratio between midwives and clients (Women) - Lack of skills and experiences for new midwives.	
Students want to be devoted		The connection between the university and the hospital is not high Less practice in tertiary level hospitals	- Adhere to the top ten tips of campaign normal birth - Pathograph use - Evaluation of possible birth - Identify signs and behaviour progress of labour and birth		2- To ensure safe labour and birth	
Students want to help family and everyone		Students' initiative and positivity are not high	- Respect maternity care during labour and birth (talk with women, drinking. ) - Provide effective communication - Provide companionship during labour and birth - Provide confidence to women and families - Continuing of care - Respect women's decision			3- Describe the responsibility of care for midwives during labour and birth
Updated knowledge is widely shared, easily accessible		Inadequate equipment in practice room Lecturers have not had much training in simulation				
Students are very creative		The remuneration for midwives is not high				

**UPM:**



**Restraining force**

- Overcrowded hospital
- Lack of human resource
- Low salary
- Small number midwives have knowledge about EBP and research, lack of English skill (especial, older midwife workforce)

**Driving forces**

- Training course (online and offline)
- Praise for doing research
- MOET and MDH give official certificate to implement the modified midwifery curriculum

**The competent super-midwife**

Driving Forces	Restraining Forces
- Your selves inside motivation - Family: Family Supporting - Society : School hospital	- Your selves - Family - Society

Excellent crystallization by Virak. HIS of RCAF



**Super-midwife competency**



- Continuous study
- Apply EBP in clinical practice
- Doing research
- Publish paper

- **Discussions, experiences and practice. Facilitators: Marika and Elina, TAMK.**
- **Normal childbirth. How to support physiological processes, Marika**
  - Not too much not too early. Do no harm.
  - Best practices during the latent phase, evidence-based practice.
  - Is there a theoretical basis for natural pain relief?
  - Natural pain relief methods. How to support to release woman’s own strength.
  - Experiences of all participants.

## **Friday 25.2.22, Workshop WP7, WP8, WP2**

**9:00am-12:00am** all universities (4) worked in their groups revising the pre-conception checklist for use in Cambodia and Vietnam

**13:00am-17:00 pm**

Each representative University partner summarized the morning task and provided a presentation of the pre-conception checklist standard for use in Cambodia and Vietnam.

Two check lists, one for Cambodia and one for Vietnam. Groups have been working well. In Cambodia they got ideas from stakeholders, hospital workers. In HCMC they will ask feed back.

Comments: Add logos: 4 Steps, EU, translations in English and Khmer, Vietnamese, send to TAMK-team. They will be uploaded to 4 Steps web-pages after some finalizations

Dissemination of the Check-lists:

- 1) 4 Steps webpage, open access
- 2) in the books made by UMP
- 3) we need to find new ways: Social media, please put them (in Khmer, Vietnamese, English) to our Face-book and if you have some other midwifery Facebook.



### **Presentations:**

WP2, Teaching methods; Flipped classroom. Elina, TAMK.

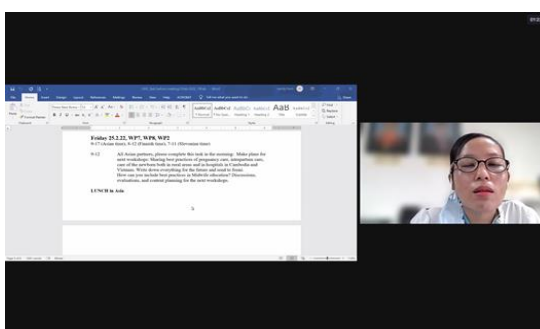
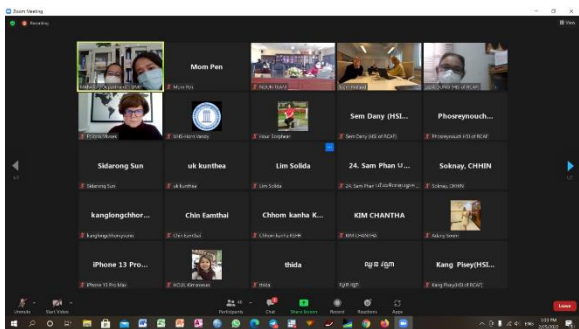
WP7, Best evidence-based practices, how to manage the second stage in childbirth. Marika, TAMK.

WP7, Finnish grip – protecting the perineum. Practicing the skills. Marika, TAMK.

WP8, Optimizing the golden hour. Basic skills and first line management during the first hours of postpartum period. Marika and Elina, TAMK.

**Discussions:** We exchanged some experiences related to the lectures.

A screenshot of a Zoom meeting interface. The main window shows two presentation slides side-by-side. The left slide is titled "WHAT IS SKIN-TO-SKIN CONTACT (SSC)?" and contains a bulleted list of points and an illustration of a woman holding a baby. The right slide is titled "SSC safe positioning of the baby" and contains a numbered list of 10 points and a photograph of a baby being held. The Zoom interface includes a top bar with "Zoom Meeting" and "Screen Sharing" buttons, a bottom toolbar with various controls, and a right-hand sidebar with a "More Menus" button and a grid of participant video feeds.



### Sharing the best practice of pregnancy care, Intra partum care and care of the newborn

Hospital	Rural area
<ul style="list-style-type: none"> <li>- During the covid-19 situation the government supports low income pregnant women by 14times of antenatal care until post partum care.</li> <li>- <b>Best practice for ANC:</b></li> <li>1- BMI calculate</li> <li>2- Anemia check( Blood Test)</li> <li>3- HIV and Syphilis test</li> <li>4- Tetanus vaccination</li> <li>5- Anti worm medication</li> <li>6- Routine for Acid Folic 90Tablets</li> <li>7- Find out carefully the danger sign to control on time</li> <li>{ ANC check up are controlled by midwife. If the danger sign find out report to OBGY doctor}</li> </ul>	<ul style="list-style-type: none"> <li>- The same</li> <li>- Best practice for ANC:</li> <li>1- The same</li> <li>2- Physical examination (check by Midwife)</li> <li>3- the same</li> <li>4- the same</li> <li>5- the same</li> <li>6- the same</li> <li>7- the same</li> <li>{ ANC check up are controlled by midwife. If the danger sign find out transfer to Hospital}</li> </ul>

padlet

REMAKE SHARE

@linabotta + 10 · 1d

### WP7 Marika's presentation, what was new and what do you want to know more about?

Today I learning labour and birth and intrapartam care Childbirth . Thank you Prof

Thanks for well explaining whole day. I can learn today :

1. How to be a professional Midwife
2. The technic of episiotomy
3. The natural pain relief

Next Time I would like to learn about :

- Infection disease during pregnancy.

Thank you so much. #Cambodia

**Today we learn about labour**

The pain management presentation is very good. TENs and sterile water injection techniques are new knowledge and skill that I would share to my students.

I can learn from your presentation today, a good presentation. Next WP we would like to learn how to teach the students in simulation, case study, use ICT for teaching, and clinical

**HSI of RCAF:**  
It's a very useful workshop for us. I would like to know more about natural pain management and the process of childbirth and what happens in the woman body in different stages of childbirth.

**It is very useful that I got the pain relieve methods from Finland Team event some methods need equipment but some of methods we can apply in our country to be effective child birth experience. Sincerely from Cambodia.**

**It's useful for our midwifery, especially natural pain relief.**

**NDUN's opinion about the meeting:**

- Helpful and informative
- Help our midwives teacher know more the advantages and disadvantages of different position for giving birth.
- We want you to share more about natural pain relief, technique to protect perinum

**Next time I would like to learn more about how to control the baby head during crowning time and protect the perinum**

**UMP - team**

We learn some new methods to manage labor pain, new knowledge about 3Ts, force field analysis. Share information about midwifery current problems between countries. Want to learn: more about pain relief, technique to protect perinum when not doing episiotomy. Care for pregnancy with covid19.