

APPENDICES

Appendix I

Interview structured questionnaire on knowledge, attitude and practice towards malaria among pregnant women in Samrong commune, Oddar Meanchey, Cambodia

A. General identification

Village name..... House no.....
 Date of interview..... Interviewer.....
 Time started..... Time ended.....

B. Background information

1. Name of respondent.....
2. Age.....year
3. Gestational age.....month
4. Number of children.....person(s)
5. Number of abortion.....
 Cause 1.....
 2.....
6. Number of people in the family.....persons
7. Religion
1. Buddhism 2. Chirstian
3. Islam 4. Animism
5. Othere, please specify.....
8. Highest education level achieved
1. Cannot read/write 2. 1-3 year of schooling
3. 4-6 year of schooling 4. More than 6 year of schooling

9. Occupation
- 1. Laborer
 - 2. Farmer
 - 3. Wood cutter
 - 4. Teacher/Government officer/Health staff
 - 5. House wife
 - 6. Other, please specify.....
10. Have you ever had malaria before?
- 1. Yes
 - 2. No
 - 3. Do not know
11. How long have you been settle down here?.....months
12. What was the reason to settle down here?
- 1. Follow UNHCR from the refugee camps
 - 2. Stay here already before the war started
 - 3. Want to get better opportunity for owning land
 - 4. Other, please specify.....
13. Where is your house located?
- 1. By forest and stream
 - 2. By forest and no stream
 - 3. No forest and by stream
 - 4. No forest and no stream
14. Housing construction
- 1. Three wall uncompleted construction (temporary)
 - 2. Bamboo construction, leaf roof
 - 3. Wooden house
 - 4. Concrete house
 - 5. Other, please specify
15. Do you have mosquito screen(s) in your house?
- 1. Yes
 - 2. No

C. Knowledge about malaria and prevention

Question	Yes	No	Do not know
1. Which of the following factors do you think cause malaria <ul style="list-style-type: none"> a. working without rest b. from ghosts c. eating uncleaness food/drinking unbilled water d. mosquito bites e. going to the forest and stay until the evening/night time f. not using bed nets g. coughing spread from one person to next person 			

Question	Yes	No	Do not know
2. What are the signs of malaria? <ul style="list-style-type: none"> a. head ache, body ache b. fever and chill c. yellow urine d. bitterness in the mouth 			
3. How malaria can be prevented? <ul style="list-style-type: none"> a. not working too much under the sun b. taking drugs regularly c. by keeping mosquito away: using coil, repellent d. drainage of surrounding/eliminate of water collection e. sleeping under bed nets 			

D. Attitude towards malaria and prevention

Question	Yes	No	Uncertain
1. Malaria is a disease cause from punishment from God/ghost			
2. Malaria can not be cured			
3. Malaria is not a serious disease			
4. Pregnant women can even die from malaria			
5. Using mosquito nets regularly, can prevent from getting malaria			
6. If you have fever, you prefer to use self treatment			

E. Practice on malaria prevention and treatment seeking behavior

Question	Regularly	Never	Some times
1. Do you use a bed nets			
2. Does everyone in this house sleep under bed nets			
3. Have you ever slept outside the house late in the evening or at night			
4. If you stay outside the house in the evening or at night do you use any prevention methods a. use bed nets b. spray c. coil d. drive them away with cloth e. burn herbs/fire woods f. do nothing			

<p>5. What did you do when you (your family) get malaria</p> <ul style="list-style-type: none"> a. self medication with Yachut (include 4-5 tablets from drug store b. self medication from anti malaria drugs from drug store c. go to hospital/health post d. meet traditional healer 			
<p>6. have you ever use anti-malaria drugs if answer: regularly/sometimes, please specify.....</p>			

F. Exposure to Health Education

Question	Yes	No
<p>1. Have you ever seen this leaflet? (show the leaflet)</p>		
<p>2. Have you ever received this leaflet? (show the leaflet)</p>		
<p>3. Have you ever attend a Health Education on malaria? (if “yes” continue with question 4.)</p>		
<p>4. How many times did you attend group health education on malaria? (written down number of times)</p>		
<p>5. Have you ever attend a face-to-face education on malaria?</p>		
<p>6. How many times did you attend face-to-face health education on malaria? (written down number of times)</p>		

Appendix II

Guideline for Focus Group Discussion Among Pregnant Women

Specific objectives: To understand the patterns of malaria in pregnancy, and knowledge and seeking treatment behavior

No of participants: 6 – 12 people

The setting: Find a place that is no intimidating for participants. Seating will be arranged in the circle. The note –taker will sit outside the circle but at a place where she/he can see the respondents and record facial expressions.

Guideline:

- What sort of things should a woman do to protect her health during pregnancy? To ensure safe delivery and easy birth?
- If malaria is mentioned, probe. If it is not, ask: Do pregnant women in this community get malaria?
- Knowledge of effect of malaria in pregnancy? Experience of having malaria when pregnant?

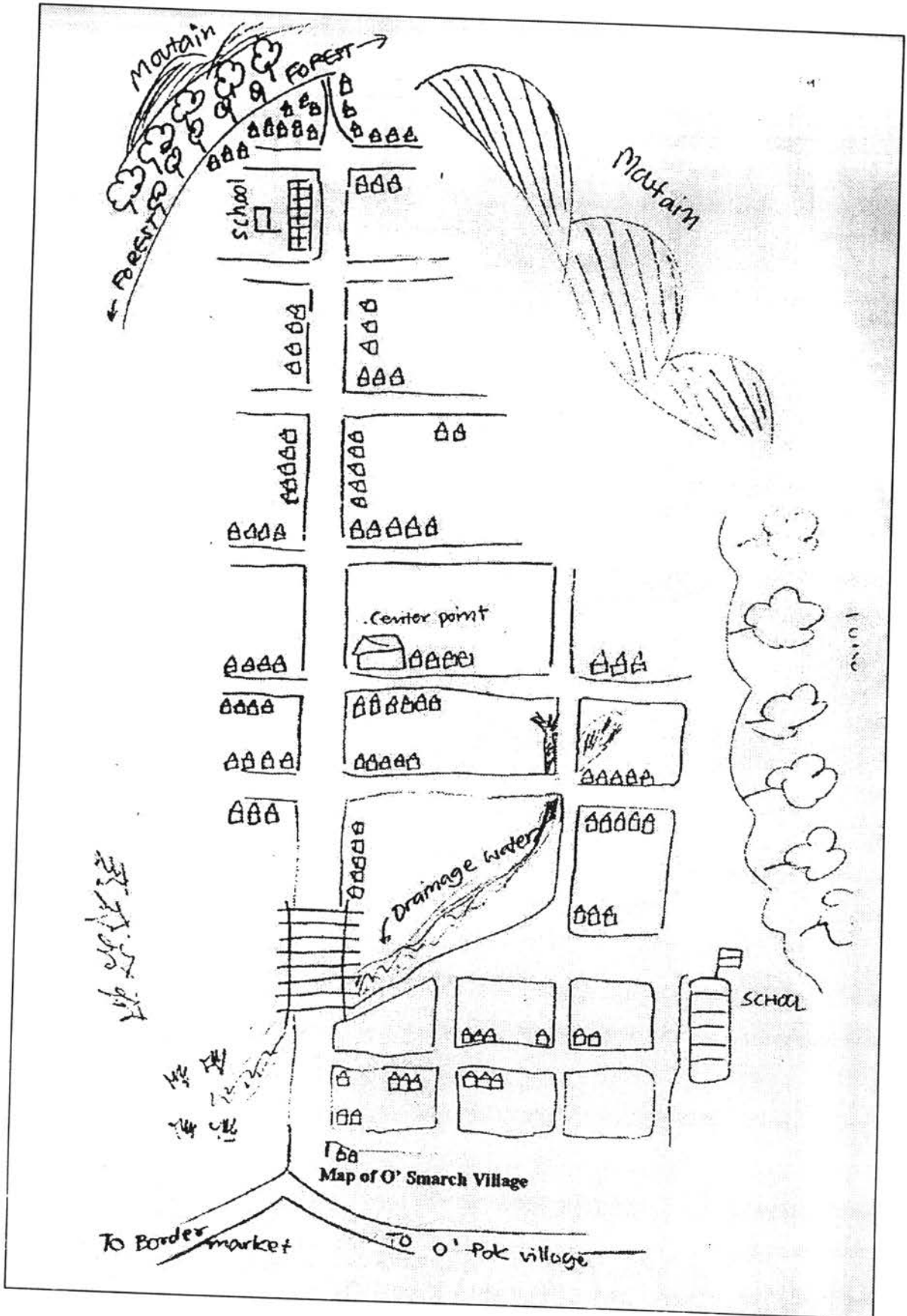
- Whose advice does a pregnant woman seek regarding her health? What does she do when she is sick? Does she take different actions with regard to her health when pregnant?

- Acceptability of drugs? Will they take chloroquine? Other medication?

- Are there any drugs pregnant women are not allowed to take?
Can drugs have any influence on a pregnant? Are there any drugs, which can harm the baby/affect pregnant outcome?
What about herbs?

- Under what circumstances (if any) will a pregnant woman take a drug?
Who makes this decision regarding drug use?

- Is there any preference for the use of injections as of oral drugs or vice versa in pregnancy? Is this preference general or only for the specific drugs?



CURRICULUM VITAE

PERSONAL

Name	Aree Mounsookjareoun
Nationality	Thai
Date of Birth	24 October 1965
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ACADEMIC BACKGROUND

1983-1987	Bachelor degree in Nursing Science, Certificate in Midwifery, Khonkaen University, Thailand
1983	High School: Suranareevittaya school, Nakornrajasima, Thailand

EMPLOYMENT HISTORY

October 1999- May 2000	In charge of Maternal and Child Health Care Program, Burmese Student Center; International Rescue Committee, Rachaburi, Thailand
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- June-August 1999 Head Nurse in a Comprehensive Emergency Program for Kosovar Refugees; Malteser Germany (MHD), Skodra, Albania
- 1997-1999 Field Nurse in a Health Care Project for Cambodian refugees; Malteser Germany (MHD), Surin, Thailand
- 1994-1997 Chief of Health Insurance Service Department, Chief of Central Supply and Sterilisation Unit, OT Nurse, Rachasima - Thonburi Hospital, Nakornrajasima, Thailand
- 1991-1993 OT Nurse for Cambodian refugees, International Committee of The Red Cross Geneva (ICRC), Aranyaprathet, Srakaew
- 1987-1991 Operative Theater Nurse(OT), Srinakarin Hospital, Faculty of Medicine, Khonkaen University
- TRAINING COURSE**
- November 1998 Word conference on Lung Health with Major Concern on Tuberculosis, International Union against Tuberculosis and Lung Disease, Thailand
- February 1997 Modern Head Nurse Management, Faculty of Public Health, Bangkok
- September 1996 Home Health Care Management, Thonburi, Bangkok

- June 1996 Infection Control in the Hospital,
Faculty of Public Health ; Bangkok
- February 1996 Laparoscopic-Cholecystectomy Training,
Rajavithi Hospital, Bangkok
- July 1994 AO course for Operating Room Personal,
the Study of Internal Fixation, Bangkok
- May 1989 Open heart surgery, Faculty of Medicine,
Mahidol University, Bangkok