




OxTREC reference: 528-17

## ANTIBIOTICS AND ACTIVITY SPACES

1. Village Checklist (GPS coordinates of village and facilities) (to be completed by supervisor)		
What kind of facility would you like to record?		
A. District Number		[code entered automatically]
B. Village Number		[code entered automatically]
C. Village centre	a) Latitude	[coordinates entered automatically]
	b) Longitude	[coordinates entered automatically]
D. Village head's house	a) Latitude	[coordinates entered automatically]
	b) Longitude	[coordinates entered automatically]
E. Local shop	a) Latitude	[coordinates entered automatically]
	b) Longitude	[coordinates entered automatically]
F. Market	a) Latitude	[coordinates entered automatically]
	b) Longitude	[coordinates entered automatically]
G. Temple	a) Latitude	[coordinates entered automatically]
	b) Longitude	[coordinates entered automatically]
H. School	a) Latitude	[coordinates entered automatically]
	b) Longitude	[coordinates entered automatically]
I. Bus stop	a) Latitude	[coordinates entered automatically]
	b) Longitude	[coordinates entered automatically]
J. Health facility Specify (public, private, pharmacy, local store, traditional healer, etc.): _____	a) Latitude	[coordinates entered automatically]
	b) Longitude	[coordinates entered automatically]
	c) Who is staffing the facility?	Total staff: _____ Staff at time of visit: _____
	d) Does the provider have antibiotics available?	Yes ..... 1 No ..... 0

OxTREC reference: 528-17

## ANTIBIOTICS AND ACTIVITY SPACES

Interview data [Record observation]																					
i. District Number	[code entered automatically]																				
ii. PSU Number	[code entered automatically]																				
iii. Household number	Number: _____																				
iv. Household coordinates	a) Latitude	[coordinates entered automatically]																			
	b) Longitude	[coordinates entered automatically]																			
v. What type is this house most similar to?	<div style="display: flex; flex-direction: column; align-items: center;"> <div style="display: flex; justify-content: space-around; width: 100%;">  </div> <div style="display: flex; justify-content: space-around; width: 100%;">  </div> <div style="display: flex; justify-content: space-around; width: 100%;">  </div> </div>																				
vi. Time of visit	a) First visit	[time entered automatically]																			
	b) Second visit	[time entered automatically]																			
<b>List all persons aged 18+ years in household</b> <p>Hello, I'm a researcher working for the Mahidol-Oxford Tropical Medicine Research Unit. We are interested in the lives and health behaviours of villagers across Thailand and Lao PDR. We are selecting participants randomly and would like to choose one or two members of your household. In order to choose and ask them to participate, could you please tell us who lives here? [provide PIS on request]</p> <p><b>[1 respondent per every 5 household members will be selected randomly from this list]</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 20%;">Name</th> <th style="width: 15%;">Nickname</th> <th style="width: 15%;">Sex (M / F)</th> <th style="width: 15%;">Age</th> <th style="width: 35%;">Available for interview today? (Yes / No)</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>		Name	Nickname	Sex (M / F)	Age	Available for interview today? (Yes / No)															
Name	Nickname	Sex (M / F)	Age	Available for interview today? (Yes / No)																	
<b>Statement of consent (Respondent will receive participant information sheet and verbal consent will be taken)</b> Thank you for participating. You will receive a small token of gratitude for your participation at the end of the interview.																					
vii. Date of interview	[date entered automatically]																				
viii. Time of interview begin	[time entered automatically]																				
ix. Respondent name	Respondent name: _____																				
x. Interviewer code	[code entered automatically]																				
<b>Part I: Personal and Household Characteristics</b> Let us begin with a few questions about yourself and your household.																					
1. [record as observed] Sex	Female..... 1 Male ..... 0																				
2. How old are you? [in years] [if respondent cannot give exact age, ask for approximate age and code in range: 18-24, 25-34, 35-44, 45-59, 60 and older]	Age in years: _____																				
3. Please indicate what kind of work you do. If you have more than one occupation at one time or throughout the year, please begin with the one in which you spend the most time and name up to three. If you do not have an occupation, please also mention whether you are still a student, retired, or unemployed.	a) Main occupation	Occupation: _____																			
	b) Side occupation	Occupation: _____																			
	c) Side occupation	Occupation: _____																			
4. What is your mother tongue?	Mother tongue: _____																				
5. [In Thailand:] Can you speak Thai? [In Laos:] Can you speak Lao?	Yes ..... 1 No ..... 0																				
6. What is the highest grade of schooling that you completed? [excluding informal education and pre-school education such as nursery and kindergarten, but including grade school, high school, vocational training, tertiary education, etc.]	Highest grade: ____																				
7. Are you the head of your household?	Yes .....1 No .....0																				
7.1. [if no] What is the name of your household head?	Name: _____																				

OxTREC reference: 528-17

## ANTIBIOTICS AND ACTIVITY SPACES

8. What is your current marital status?	Never married..... 1 Currently married ..... 2 Cohabiting..... 3 Separated / divorced ..... 4 Widowed..... 5	
9. Are there any close family members of yours (children, spouse, siblings, parents) who live elsewhere? [select "no" if not applicable]	9.1. Do your parents live outside of this village? [ <b>do not count parents-in-law</b> ]	At least 1 person outside village .... 1 All inside village / not applicable.... 0
	9.2. Does your spouse live outside of this village?	At least 1 person outside village .... 1 All inside village / not applicable.... 0
	9.3. Do you have siblings who live outside of this village? [ <b>do not count brothers-in-law and sisters-in-law</b> ]	At least 1 person outside village .... 1 All inside village / not applicable.... 0
	9.4. Do you have children who live outside of this village?	At least 1 person outside village .... 1 All inside village / not applicable.... 0
<b>Part II: Social Networks [for network census villages only]</b> I will now ask you some questions about your interactions with other people within and outside of your village.		
10. [Round I of network survey only] Where do you spend most of your time interacting with other people from your village?	a) Field: ____ b) Temple: ____ c) Local store: ____ d) Market: ____ e) Children's schools: ____ f) Home: ____ g) Workplace: ____ h) Village event/s: ____ i) Other site: ____	

OxTREC reference: 528-17

**ANTIBIOTICS AND ACTIVITY SPACES**

11. [Round I of network survey only] Outside your household, with whom do you interact on a regular basis? (May be anyone from both inside and outside of the village, and through any platform which might not require a face-to-face interaction)								
	a) What is the nickname of the person?	b) How is this person related to you? [give examples if respondent is unsure about answer categories]	c) What is the sex of this person?	d) Where does this person live?	e) What is the name of the household head of this person?	f) How often do you interact with this person?	g) How do you interact with this person? [Mark all that apply]	h) Do your conversations relate to health and well-being?
11.1. Contact 1	Nickname _____ Name _____	Spouse..... 1 Parent..... 2 Child..... 3 Sibling..... 4 Other relative ..... 5 Neighbour..... 6 Friend (if not neighbour)..... 7 Other villager ..... 8 Other (specify) _ ..... 9	Female...1 Male .....0	In village ..... 1 (specify: _____) Outside village .. 2	Name of household head _____	Daily or more often .....4 Weekly or few times/week .....3 Monthly or few times/month ...2 Yearly or few times/year .....1 Less often or never.....0	Face-to-face...1 Voice call.....2 Messenger .....3 Other (specify) _____4	Yes ..... 1 No ..... 0
11.2. Contact n	Nickname Name	1 2 3 4 5 6 7 8 9	1 0	1 2	Name	0 1 2 3 4	1 2 3 4	1 0
11a. [Round II of network survey only] When we last visited you, you told us that you interact regularly with [names]. Has anything changed since last time?				Yes .....1 No .....0 → [update social network question 11]				
11i. [Round I of network survey only] Is there anybody in your household with whom you talk about health and well-being? [Mark all that apply]				[mark all names from household roster that apply]				

OxTREC reference: 528-17

**ANTIBIOTICS AND ACTIVITY SPACES**

<i>[For network survey village respondents in Round 2]</i>			
<b>12.</b> An education activity has recently taken place in your village.			
<b>12.1.</b> Did you participate in any of the activities?	Yes .....	1	
	Yes, but not throughout.....	2	
	No .....	3	
	Don't know / prefer not to say .....	4	
<b>12.2.</b> Did you talk with anybody about the activity in your village? <i>["Talking" can involve any conversation including asking for information, informing about the educational activity, or discussing it (regardless of actual attendance)]</i>	a) Nickname 1: _____ b) Full name 1: _____ c) Relationship 1: 1 2 3 4 5 6 7		
	a) Nickname n: _____ b) Full name n: _____ c) Relationship n: 1 2 3 4 5 6 7		
	<i>[Relationship codes]</i>		
	Household member .....	1	
	Family member outside HH.....	2	
	Other relative .....	3	
	Neighbour.....	4	
	Friend other than neighbour.....	5	
	Other villager.....	6	
	Other (specify) _ .....	7	
<i>[If respondent indicates conversation in Q 12.2]</i>			
<b>12.3.</b> What subjects did you talk about in respect to the activity? <i>[mark all that apply]</i>	Going to doctor when sick.....	1	
	Anti-inflammatories/antibiotics .....	2	
	Germs.....	3	
	Using medicines correctly.....	4	
	Activity in general.....	5	
	Games/awards.....	6	
	Song/Story/Play.....	7	
	Money/compensation.....	8	
	Other (specify) _____.....	9	
	<b>Part III: Healthcare Seeking</b> Thank you for this. Now we come to a part where I will ask you some questions about health and health providers around here.		
<b>13.</b> I would now like to ask you about the sources of health advice and medicine or other treatment that are available to you. Please think about all the places where you can go to get advice, treatment, or drugs if you (or your children) are sick.  Do you consider the following providers when you (or your children) feel unwell?  <i>[Mark all that apply]</i>	<b>13.1.</b> Drug dispensary, other local store selling medicine	Consultation .....	1
		Medical advice.....	2
		Access to medicine.....	3
		Other reason(s) .....	4
		Don't consider this provider.....	98
	Don't know such a provider .....	99	
	<b>13.2.</b> Traditional healer	Consultation .....	1
		Medical advice.....	2
		Access to medicine.....	3
		Other reason(s) .....	4
		Don't consider this provider.....	98
	Don't know such a provider .....	99	
	<b>13.3.</b> Pharmacist	Consultation .....	1
		Medical advice.....	2
Access to medicine.....		3	
Other reason(s) .....		4	
Don't consider this provider.....		98	
Don't know such a provider .....	99		
<b>13.4.</b> Private clinic	Consultation .....	1	
	Medical advice.....	2	
	Access to medicine.....	3	
	Other reason(s) .....	4	
	Don't consider this provider.....	98	
Don't know such a provider .....	99		
<b>13.5.</b> Private hospital	Consultation .....	1	
	Medical advice.....	2	
	Access to medicine.....	3	
	Other reason(s) .....	4	
	Don't consider this provider.....	98	
Don't know such a provider .....	99		
<b>13.6.</b> Health volunteer	Consultation .....	1	
	Medical advice.....	2	
	Access to medicine.....	3	
	Other reason(s) .....	4	
	Don't consider this provider.....	98	
Don't know such a provider .....	99		
<b>13.7.</b> Public primary care unit	Consultation .....	1	
	Medical advice.....	2	
	Access to medicine.....	3	
	Other reason(s) .....	4	
	Don't consider this provider.....	98	
Don't know such a provider .....	99		

OxTREC reference: 528-17

**ANTIBIOTICS AND ACTIVITY SPACES**

	<b>13.8.</b> Public hospital	Consultation .....	1
		Medical advice.....	2
		Access to medicine.....	3
		Other reason(s) .....	4
		Don't consider this provider .....	98
	Don't know such a provider .....	99	
	<b>13.9.</b> Other providers or Internet? Specify: _____	Consultation .....	1
		Medical advice.....	2
		Access to medicine.....	3
		Other reason(s) .....	4
Don't consider this provider.....		98	
Don't know such a provider .....	99		


OxTREC reference: 528-17

## ANTIBIOTICS AND ACTIVITY SPACES

14. Now if you think again, is there anyone else with whom you talk about health?								
	a) What is the nickname of the person?	b) What is the full name of the person?	c) How is this person related to you? [give examples if respondent is unsure about answer categories]	d) What is the sex of this person?	e) Where does this person live?	f) What is the name of the household head of this person?	g) How often do you interact with this person?	h) How do you interact with this person?  [Mark all that apply]
14.1. Contact 1	Name _____	Name _____	Spouse..... 1 Parent ..... 2 Child ..... 3 Sibling..... 4 Other relative ..... 5 Neighbour ..... 6 Friend (if not neighbour)..... 7 Other villager ..... 8 Other (specify) _ ..... 9	Female ..1 Male .....0	In village ..... 1 (specify: _____)  Outside village .. 2	Name of household head _____	Daily or more often .....4 Weekly or few times/week .....3 Monthly or few times/month ...2 Yearly or few times/year .....1 Less often or never .....0	Face-to-face..... 1 Voice call..... 2 Messenger ..... 3 Other (specify) _____ 4
14.2. Contact n	Name	Name	1 2 3 4 5 6 7 8 9	1 0	1 2	Name	0 1 2 3 4	1 2 3 4

OxTREC reference: 528-17

ANTIBIOTICS AND ACTIVITY SPACES

<p>15. Did you or a child in your household have an acute illness (not a chronic, long-term condition that comes again and again) or an accident in the last two months? If yes, I will ask you about these illnesses one-by-one. <b>[if no, continue with Question 19]</b></p>		No.....0 → [Q 16] Yes.....1 ↓
<p><b>[if yes:]</b>                  15.a [Confirm if this episode is for respondent or child]</p>		Respondent .....1 → [Q 15.1] Child .....2
<p>15.b How old is the child?</p>		Age in years: _____
<p>15.c Is the child female or male</p>		Female .....1 Male .....0
<p>15.1. Can you please describe the symptoms or problem in your own words?</p>		Description of condition: _____
<p>15.2. Did [you / the child] receive a diagnosis of the illness from any medical provide, friend, or internet source?                   If so, can you please describe the diagnosis of the illness if you received any and where [you / the child] received it? <b>[note: the diagnosis might be given by any medical provider including untrained and informal. Record all diagnoses if more than one.]</b></p>		a) Diagnosis 1: _____ b) Medical provider 1: 1 2 3 4 5 6 7 8 a) Diagnosis n: _____ b) Medical provider n: 1 2 3 4 5 6 7 8  <b>[Response codes]</b> Drug dispensary, other local store selling medicine .....1 Traditional healer.....2 Pharmacist .....3 Private clinic.....4 Private hospital .....5 Primary care unit .....6 Public hospital.....7 Other providers or Internet? Specify: .....8
<p>15.3. When did [you / the child] experience the accident/discomfort (for the first time)</p>		Onset: ___ days / ___ weeks / ___ months ago
<p>15.4. Would you describe the illness/accident as “mild,” “moderate,” or “severe”?</p>		Mild .....1 Moderate.....2 Severe .....3
<p>15.5. Can you please explain the stages of the treatment? I will ask you step-by-step what you did, starting from the moment [you / the child] first experienced a discomfort.</p>		
<p>15.5.1. Step 1 (detection)</p>		Step n
<p>a) What kind of help or treatment did you get at this stage? <b>[if unsure, specify]</b></p>		Ignored /did nothing .....1 1 Self-care (sleep, rest, medicine at home) .....2 2 Care from family and friends (full-time).....3 3 Treated/consulted at a traditional healer .....4 4 Treated/cons. at a pharmacist.....5 5 Treated/cons. at shop selling drugs.....6 6 Treated/cons. at priv. clinic/hospital.....7 7 Treated/cons. at primary care unit.....8 8 Treated/cons. at a gvt. Hospital.....9 9 Other (specify) _____10 10
<p>b) Where did this activity take place?</p>		At home .....1 1 Less than 10 min. from home.....2 2 10 to 29 min. ....3 3 30 to 59 min. ....4 4 60 to 119 min. ....5 5 2 hours or more from home.....6 6
<p>c) How did [you / the child] get to the place of the activity? <b>[select “at home” according to prior responses]</b></p>		At home .....1 1 Walk .....2 2 Own bicycle .....3 3 Own motorcycle / Three-wheeler .....4 4 Own car / four-wheeler .....5 5 Taxi or other hired ride .....6 6 Public transport.....7 7 Other (specify) ___ .....8 8
<p>d) How long did this stage last? <b>[let respondent choose category; if &lt;1 day, code “1” day]</b></p>		Duration: ___ days ___ weeks ___ months
<p>e) Can you please name or describe all the medicines that you received or were prescribed during this step?   <b>[include medicine stored at home if “self-care at home”] [continue for all medicines received, then complete Questions g to k for each medicine individually]</b></p>		 Medicine 1: Name/description: _____ Medicine n: Name/description: _____ Medicine 1 Medicine n
<p>f) For how long did [you / the child] take the medicine? <b>[let respondent choose category; if more than one repeated episode, indicate total duration] [for each medicine individually]</b></p>		Duration: ___ days ___ weeks ___ months




OxTREC reference: 528-17

**ANTIBIOTICS AND ACTIVITY SPACES**

g) How often per day did [you / the child] take the medicine? <i>[calculate into daily use according to respondent's chosen frequency]</i> <i>[for each medicine individually]</i>		Frequency: ___ times daily	___ times daily
h) What dosage did [you / the child] normally take? <i>[let respondent choose category according to type of medicine]</i> <i>[for each medicine individually]</i>		Dosage ___ tablets / capsules ___ drops (for liquid medicine) ___ spoons (for liquid medicine) ___ shots/injections (for intravenous medicine) per time administered	___ tablets ___ drops ___ spoons ___ shots
i) Did [you / the child] take the medicine exactly as it was recommended to you by the person who prescribed/sold them <i>[for each medicine individually]</i>		Yes .....1 No .....0 Did not receive advice .....9 Don't know .....99	1 2 9 99
j) Did [you / the child] finish the medicine? <i>[for each medicine individually]</i>		Yes .....1 No .....0	1 0
k) Did you or anybody else use a mobile phone during this stage in connection with your condition? <i>[if no, go to next step]</i>		Yes .....1 No .....0 → <i>[next step]</i>	1 0
l) What was the purpose of using the mobile phone? <i>[Mark all that apply]</i>		Ask for advice .....1 Call for treatment .....2 Arrange transport .....3 Appointment .....4 Reassure family/friends .....5 Ask for money/supplies .....6 Provider contacting me for information .....7 Treatment reminder .....8 Other (specify) _ .....9	1 2 3 4 5 6 7 8 9
m) Which mobile phone functions did you or anybody else use? <i>[Mark all that apply]</i>		Call .....1 SMS .....2 Internet, messenger .....3 Alarm, calendar, reminder, etc. ....4 Other (specify) _ .....5	1 2 3 4 5
15.6. [Have you / has the child] now recovered from the illness/accident?		Yes .....1 No .....0	
15.7. Was anybody of your personal relationships involved in providing advice or help during the illness? <i>[record up to ten names]</i>		Yes .....1 No .....0	
<i>[For district survey]</i> 15.7.b How are these people related to you? <i>[Mark all that apply]</i>		Spouse .....1 Parent .....2 Child .....3 Sibling .....4 Other relative .....5 Neighbour .....6 Friend (if not neighbour) .....7 Other villager .....8 Other (specify) _ .....9	
15.7.c What kind of support did they provide? <i>[Mark all that apply]</i>		Providing healthcare/attending .....11 Providing advice .....12 Providing medicine .....13 Lending/granting money .....21 Transportation/Lending vehicle .....22 Contacting family/friends .....23 Providing food .....31 Helping with children/housework .....32 Helping with jobs/agriculture work (feeding animals/tending crops/covering shifts, etc.) 33 Other (specify) _ .....99	
<i>[For network survey]</i>	a) What is the name of the person?	b) How is this person related to you?	c) What kind of support was provided? <i>[mark all that apply]</i>
15.7.1. Contact 1	Name: _____	Spouse .....1 Parent .....2 Child .....3 Sibling .....4 Other relative .....5 Neighbour .....6 Friend (if not neighbour) .....7 Other villager .....8 Other (specify) _ .....9	Providing healthcare/attending .....11 Providing advice .....12 Providing medicine .....13 Lending/granting money .....21 Transportation/Lending vehicle .....22 Contacting family/friends .....23 Providing food .....31 Helping with children/housework .....32 Helping with jobs/agriculture work (feeding animals/tending crops/covering shifts, etc.) 33 Other (specify) _ .....99
15.7.2. Contact n	Name	1 2 3 4 5 6 7 8 9	11 12 13 21 22 23 31 32 33 99

OxTREC reference: 528-17

ANTIBIOTICS AND ACTIVITY SPACES

<p><b>15.8.</b> Did <u>you</u> have another acute illness (not a chronic, long-term condition that comes again and again) or an accident in the last two months?                  [if yes, complete another sheet for Question 15]</p>		Yes ..... 1 → [Q 15] No ..... 0 ↓																																																																
<p><b>16.</b> I would now like to ask you your opinion about medicine. There are no right or wrong answers, I only want to understand what you think. Consider the following medicines:</p>																																																																		
<p><b>16.1.</b> Have you seen these medicines before?</p>		Yes ..... 1 No ..... 0 → [Q 16.4]																																																																
<p><b>16.2.</b> What do you call this medicine?</p>	<table border="0"> <tr><td>Antibiotics</td><td>ທ່ານເຮັດຍານີ້ວ່າອະໄວ</td><td>.....</td><td>16</td></tr> <tr><td>Anti-inflammatory</td><td>ຍານຕ້ອກເສບ</td><td>.....</td><td>17</td></tr> <tr><td>Germ killer</td><td>ຍານຮ່າເຂືອ</td><td>.....</td><td>18</td></tr> <tr><td>Amoxy / Amoxicillin</td><td>ອະມິອກຊີ/ອະມິອກຊີຊີລິນ</td><td>.....</td><td>98</td></tr> <tr><td>Sore throat medicine</td><td>ຍານຕ້ອຈິນຄອ</td><td>.....</td><td>21</td></tr> <tr><td>Cough medicine</td><td>ຍານຕ້ອໄວ</td><td>.....</td><td>17</td></tr> <tr><td>Pain reliever</td><td>ຍານຕ້ອປວດ</td><td>.....</td><td>18</td></tr> <tr><td>Fever reliever</td><td>ຍານຕ້ອໄຫ້</td><td>.....</td><td>98</td></tr> <tr><td>Other (specify: _____)</td><td>ອື່ນໆ (ໄປຮຽນ)</td><td>.....</td><td>21</td></tr> <tr><td>Germ preventer / antibiotic</td><td>ຢາຕ້ານເຊື້ອ</td><td>.....</td><td>22</td></tr> <tr><td>Amok</td><td>ຢາຕ້ານເຊື້ອ</td><td>.....</td><td>23</td></tr> <tr><td>Ampi</td><td>ຢາແອມປີ</td><td>.....</td><td>24</td></tr> <tr><td>Tetra</td><td>ຢາຕາຕາ</td><td>.....</td><td>25</td></tr> <tr><td>Gulolam</td><td>ກູໂລລາມ</td><td>.....</td><td>26</td></tr> <tr><td>Sepasin</td><td>ເສປາສິນ</td><td>.....</td><td>99</td></tr> <tr><td>Other (specify: _____)</td><td></td><td>.....</td><td></td></tr> </table>		Antibiotics	ທ່ານເຮັດຍານີ້ວ່າອະໄວ	.....	16	Anti-inflammatory	ຍານຕ້ອກເສບ	.....	17	Germ killer	ຍານຮ່າເຂືອ	.....	18	Amoxy / Amoxicillin	ອະມິອກຊີ/ອະມິອກຊີຊີລິນ	.....	98	Sore throat medicine	ຍານຕ້ອຈິນຄອ	.....	21	Cough medicine	ຍານຕ້ອໄວ	.....	17	Pain reliever	ຍານຕ້ອປວດ	.....	18	Fever reliever	ຍານຕ້ອໄຫ້	.....	98	Other (specify: _____)	ອື່ນໆ (ໄປຮຽນ)	.....	21	Germ preventer / antibiotic	ຢາຕ້ານເຊື້ອ	.....	22	Amok	ຢາຕ້ານເຊື້ອ	.....	23	Ampi	ຢາແອມປີ	.....	24	Tetra	ຢາຕາຕາ	.....	25	Gulolam	ກູໂລລາມ	.....	26	Sepasin	ເສປາສິນ	.....	99	Other (specify: _____)		.....	
Antibiotics	ທ່ານເຮັດຍານີ້ວ່າອະໄວ	.....	16																																																															
Anti-inflammatory	ຍານຕ້ອກເສບ	.....	17																																																															
Germ killer	ຍານຮ່າເຂືອ	.....	18																																																															
Amoxy / Amoxicillin	ອະມິອກຊີ/ອະມິອກຊີຊີລິນ	.....	98																																																															
Sore throat medicine	ຍານຕ້ອຈິນຄອ	.....	21																																																															
Cough medicine	ຍານຕ້ອໄວ	.....	17																																																															
Pain reliever	ຍານຕ້ອປວດ	.....	18																																																															
Fever reliever	ຍານຕ້ອໄຫ້	.....	98																																																															
Other (specify: _____)	ອື່ນໆ (ໄປຮຽນ)	.....	21																																																															
Germ preventer / antibiotic	ຢາຕ້ານເຊື້ອ	.....	22																																																															
Amok	ຢາຕ້ານເຊື້ອ	.....	23																																																															
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Tetra	ຢາຕາຕາ	.....	25																																																															
Gulolam	ກູໂລລາມ	.....	26																																																															
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<p><b>16.3.</b> What symptoms or illnesses would you use this medicine for?</p>	<table border="0"> <tr><td>Fever</td><td>.....</td><td>1</td></tr> <tr><td>Cough</td><td>.....</td><td>2</td></tr> <tr><td>Sore throat</td><td>.....</td><td>3</td></tr> <tr><td>Inflammation</td><td>.....</td><td>4</td></tr> <tr><td>Cold, flu, runny nose</td><td>.....</td><td>5</td></tr> <tr><td>Diarrhoea</td><td>.....</td><td>6</td></tr> <tr><td>Headache</td><td>.....</td><td>7</td></tr> <tr><td>Stomach ache</td><td>.....</td><td>8</td></tr> <tr><td>Muscle pain, other aches</td><td>.....</td><td>9</td></tr> <tr><td>Skin diseases, rashes, lumps</td><td>.....</td><td>10</td></tr> <tr><td>Wounds</td><td>.....</td><td>11</td></tr> <tr><td>Urinary tract infections</td><td>.....</td><td>12</td></tr> <tr><td>Every kind of sickness</td><td>.....</td><td>13</td></tr> <tr><td>Whatever the doctor suggests</td><td>.....</td><td>14</td></tr> <tr><td>Don't know / prefer not to say</td><td>.....</td><td>98</td></tr> <tr><td>Other (specify: _____)</td><td>.....</td><td>99</td></tr> </table>		Fever	.....	1	Cough	.....	2	Sore throat	.....	3	Inflammation	.....	4	Cold, flu, runny nose	.....	5	Diarrhoea	.....	6	Headache	.....	7	Stomach ache	.....	8	Muscle pain, other aches	.....	9	Skin diseases, rashes, lumps	.....	10	Wounds	.....	11	Urinary tract infections	.....	12	Every kind of sickness	.....	13	Whatever the doctor suggests	.....	14	Don't know / prefer not to say	.....	98	Other (specify: _____)	.....	99																
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<p><b>16.4.</b> Is there any situation for which you would buy this medicine?</p>	<table border="0"> <tr><td>Desirable attitude/knowledge</td><td>.....</td><td>1</td></tr> <tr><td>Undesirable attitude/knowledge</td><td>.....</td><td>0</td></tr> <tr><td>No attitude / refuse to answer (respondent is aware, but doesn't reveal attitude)</td><td>.....</td><td>97</td></tr> <tr><td>Answer does not apply to question (respondent may be aware/unaware; satisficing)</td><td>.....</td><td>98</td></tr> <tr><td>Not aware of this medicine (awkward, cannot answer but does not try to satisfy)</td><td>.....</td><td>99</td></tr> </table>		Desirable attitude/knowledge	.....	1	Undesirable attitude/knowledge	.....	0	No attitude / refuse to answer (respondent is aware, but doesn't reveal attitude)	.....	97	Answer does not apply to question (respondent may be aware/unaware; satisficing)	.....	98	Not aware of this medicine (awkward, cannot answer but does not try to satisfy)	.....	99																																																	
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<p><b>16.5.</b> Do you prefer other remedies such as herbs or cough syrup to this medicine for [sore throat]?</p>	<table border="0"> <tr><td>Desirable attitude/knowledge</td><td>.....</td><td>1</td></tr> <tr><td>Undesirable attitude/knowledge</td><td>.....</td><td>0</td></tr> <tr><td>No attitude / refuse to answer (respondent is aware, but doesn't reveal attitude)</td><td>.....</td><td>97</td></tr> <tr><td>Answer does not apply to question (respondent may be aware/unaware; satisficing)</td><td>.....</td><td>98</td></tr> <tr><td>Not aware of this medicine (awkward, cannot answer but does not try to satisfy)</td><td>.....</td><td>99</td></tr> </table>		Desirable attitude/knowledge	.....	1	Undesirable attitude/knowledge	.....	0	No attitude / refuse to answer (respondent is aware, but doesn't reveal attitude)	.....	97	Answer does not apply to question (respondent may be aware/unaware; satisficing)	.....	98	Not aware of this medicine (awkward, cannot answer but does not try to satisfy)	.....	99																																																	
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<p><b>16.6.</b> If you were prescribed this medicine by a doctor and did not finish the course, would you keep it for future use?</p>	<table border="0"> <tr><td>Desirable attitude/knowledge</td><td>.....</td><td>1</td></tr> <tr><td>Undesirable attitude/knowledge</td><td>.....</td><td>0</td></tr> <tr><td>No attitude / refuse to answer (respondent is aware, but doesn't reveal attitude)</td><td>.....</td><td>97</td></tr> <tr><td>Answer does not apply to question (respondent may be aware/unaware; satisficing)</td><td>.....</td><td>98</td></tr> <tr><td>Not aware of this medicine (awkward, cannot answer but does not try to satisfy)</td><td>.....</td><td>99</td></tr> </table>		Desirable attitude/knowledge	.....	1	Undesirable attitude/knowledge	.....	0	No attitude / refuse to answer (respondent is aware, but doesn't reveal attitude)	.....	97	Answer does not apply to question (respondent may be aware/unaware; satisficing)	.....	98	Not aware of this medicine (awkward, cannot answer but does not try to satisfy)	.....	99																																																	
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<p><b>16.7.</b> Have you heard about drug resistance?                  (16.7a using alternative term "lueng yah" in Lao)</p>	Yes ..... 1 No ..... 2																																																																	
<p><b>16.8.</b> What do you think is drug resistance?                  (16.8a using alternative term "lueng yah" in Lao)</p>	<table border="0"> <tr><td>Bacteria are resistant to medicine</td><td>.....</td><td>1</td></tr> <tr><td>Antibiotics become less effective if used wrongly/too much</td><td>.....</td><td>2</td></tr> <tr><td>Medicine in general becomes less effective if used wrongly/too much</td><td>.....</td><td>3</td></tr> <tr><td>Being stubborn to take medicine</td><td>.....</td><td>4</td></tr> <tr><td>Being addicted to medicine</td><td>.....</td><td>5</td></tr> <tr><td>Drug allergy</td><td>.....</td><td>6</td></tr> <tr><td>Lueng yah (drug resistance)</td><td>.....</td><td>7</td></tr> <tr><td>Answer does not relate to drug resistance</td><td>.....</td><td>8</td></tr> <tr><td>Other (specify)</td><td>.....</td><td>98</td></tr> <tr><td>"Don't know"</td><td>.....</td><td>99</td></tr> </table>		Bacteria are resistant to medicine	.....	1	Antibiotics become less effective if used wrongly/too much	.....	2	Medicine in general becomes less effective if used wrongly/too much	.....	3	Being stubborn to take medicine	.....	4	Being addicted to medicine	.....	5	Drug allergy	.....	6	Lueng yah (drug resistance)	.....	7	Answer does not relate to drug resistance	.....	8	Other (specify)	.....	98	"Don't know"	.....	99																																		
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<p><b>16.9.</b> Can your drug resistance ("due yah") spread to other people, for example if you sneeze on them?</p>	<table border="0"> <tr><td>Desirable attitude/knowledge</td><td>.....</td><td>1</td></tr> <tr><td>Undesirable attitude/knowledge</td><td>.....</td><td>0</td></tr> <tr><td>No attitude / refuse to answer (respondent is aware, but doesn't reveal attitude)</td><td>.....</td><td>97</td></tr> <tr><td>Answer does not apply to question (respondent may be aware/unaware; satisficing)</td><td>.....</td><td>98</td></tr> <tr><td>Not aware of this medicine (awkward, cannot answer but does not try to satisfy)</td><td>.....</td><td>99</td></tr> </table>		Desirable attitude/knowledge	.....	1	Undesirable attitude/knowledge	.....	0	No attitude / refuse to answer (respondent is aware, but doesn't reveal attitude)	.....	97	Answer does not apply to question (respondent may be aware/unaware; satisficing)	.....	98	Not aware of this medicine (awkward, cannot answer but does not try to satisfy)	.....	99																																																	
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OxTREC reference: 528-17

## ANTIBIOTICS AND ACTIVITY SPACES

<b>Part IV: Household assets</b>				
We now come to the last part. Can you please provide me with some information about your household?				
<b>17.</b> How many rooms does this house have apart from toilet and hallways?	Number of rooms: _____			
<b>18.</b> What is the electricity situation in your household on a typical day?	Power at all times, no power cuts (90-100%) ..... 1 Power most of the time, occasional power cuts (>50%) ..... 2 Power sometimes, frequent power cuts (<50%) ..... 3 No electricity ..... 4			
<b>19.</b> What kind of toilet does this house have and is it shared with other people in this community? <i>[if more than one, choose "best" toilet] [use show card to facilitate answers]</i>	Unshared flush toilet (e.g. piped sewer system, septic tank, pour flush toilet)..... 1 Shared (flush or non-flush) toilet with other community members or public toilet 2 No facility, Bush, Field, or others ..... 3			
<b>20.</b> What is the drinking water source of this house and is it shared with other people in this community? <i>[use show card to facilitate answers]</i>	Water piped into house or yard..... 1 Water not directly piped into house or yard (e.g. well, borehole, water from spring, rainwater, tanker truck, surface water including rivers, bottled water, etc.)2			
<b>21.</b> What kind of fuel does this household use for cooking?	Improved fuel source (e.g. Electricity, gas stove, etc.) ..... 1 Unimproved fuel source (e.g. Coal / Lignite, Charcoal, Wood, Straw / Shrubs / Grass, Animal dung, Agricultural crop residue) ..... 2 No food cooked in household ..... 3			
<b>22.</b> I will now ask you for some items in your household. Please tell me...	Number of items in household: _____			
	<b>22.1.</b> Have you got a <i>functioning radio</i> in your household? If so, how many?	_____		
	<b>22.2.</b> Have you got a <i>functioning TV</i> in your household? If so, how many?	_____		
	<b>22.3.</b> Have you got a <i>functioning rice cooker</i> in your household? If so, how many?	_____		
	<b>22.4.</b> Have you got a <i>functioning landline telephone</i> in your household? If so, how many?	_____		
	<b>22.5.</b> Have you got a <i>functioning mobile phone</i> in your household? If so, how many?	_____		
	<b>22.6.</b> Have you got a <i>functioning computer</i> in your household? If so, how many?	_____		
	<b>22.7.</b> Have you got a <i>functioning bicycle</i> in your household? If so, how many?	_____		
	<b>22.8.</b> Have you got a <i>functioning scooter, motorcycle, or tricycle</i> in your household? If so, how many?	_____		
	<b>22.9.</b> Have you got a <i>functioning car or truck</i> in your household? If so, how many?	_____		
	<b>22.10.</b> Have you got a <i>functioning tractor</i> in your household? If so, how many?	_____		
<b>22.11.</b> Have you got a <i>functioning refrigerator or freezer</i> in your household? If so, how many?	_____			
<b>23.</b> How long does it normally take you to get to the following places?	<b>23.1.</b> How long does it take to get to the nearest market?	Less than 10 minutes ..... 1 10 to 29 minutes ..... 2 30 to 59 minutes ..... 3 60 to 119 minutes ..... 4 2 hours or more..... 5		
	<b>23.2.</b> How long does it take to get to the village hall or the village head's house?	Less than 10 minutes ..... 1 10 to 29 minutes ..... 2 30 to 59 minutes ..... 3 60 to 119 minutes ..... 4 2 hours or more..... 5		
	<b>23.3.</b> How long does it take to get to the nearest public or private doctor?	Less than 10 minutes ..... 1 10 to 29 minutes ..... 2 30 to 59 minutes ..... 3 60 to 119 minutes ..... 4 2 hours or more..... 5		
	<b>24.</b> What is your religion?	No religion .....0 Buddhist .....1 Christian .....2 Muslim .....3 Spirit (religious belief in Lao) .....4 Other (Specify) .....5 Don't know .....99		
		<b>25.</b> What is your nationality?	Thai .....1 Lao .....2 Myanmar/Burmese .....3 Chinese .....4 Other (Specify) .....9 Don't know .....99	

OxTREC reference: 528-17

## ANTIBIOTICS AND ACTIVITY SPACES

26. What is your ethnic background?	Thai .....	1
	Tai Yai.....	2
	Akha (E-Koh).....	3
	Pakakeryor (Karen).....	4
	Lahu (Muser) .....	5
	Lisu (Lisaw) .....	6
	Hmong (Meaw) .....	7
	Mien (Yao) .....	8
	Burmese.....	9
	Yunnan (Jin Haw).....	10
	Tai Lue (Tai) .....	11
	Lao.....	21
	Kathuic.....	22
	Bahnaric Khmer .....	23
Tai Thai.....	24	
Other (Specify) .....	30	
Don't know .....	99	
xi. Interview end time	<b>[time entered automatically]</b>	
Thank you very much for participating in this survey. <b>[give gift to respondent]</b>		
<b>Part V: Interviewer observations [to be completed by interviewer after interview]</b>		
xii. Was the interview completed?	Yes.....	1
	Yes, with difficulties .....	2
	No .....	3
xiii. Was someone else present during the interview? <b>[mark all that apply]</b>	Survey supervisor.....	1
	Other household or family member .....	2
	Medical practitioner.....	3
	Government officer.....	4
	Other (specify) .....	5
No one .....	0	
xiv. What is your evaluation of the accuracy and trustworthiness of the informant's answers?	Very good .....	1
	Satisfactory.....	2
	Doubtful.....	3
	Very low.....	4
xv. Were there any unusual circumstances during the interview?	Please describe: _____	