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 Villaga contra	a) Latitude	[coordinates entered automatically]					
C. Village centre	b) Longitude	[coordinates entered automatically]					
D. Villaga baad's bausa	a) Latitude	[coordinates entered automatically]					
D. Village head's house	b) Longitude	[coordinates entered automatically]					
E. Local shop	a) Latitude	[coordinates entered automatically]					
E. LOCALSTIOP	b) Longitude	[coordinates entered automatically]					
C Manhat	a) Latitude	[coordinates entered automatically]					
F. Market	b) Longitude	[coordinates entered automatically]					
C. Tanania	a) Latitude	[coordinates entered automatically]					
G. Temple	b) Longitude	[coordinates entered automatically]					
II. Cabaal	a) Latitude	[coordinates entered automatically]					
H. School	b) Longitude	[coordinates entered automatically]					
I. Donatan	a) Latitude	[coordinates entered automatically]					
I. Bus stop	b) Longitude	[coordinates entered automatically]					
	a) Latitude	[coordinates entered automatically]					
J. Health facility	b) Longitude	[coordinates entered automatically]					
Specify (public, private, pharmacy, local store, traditional healer, etc.):	c) Who is staffing the facility?	Total staff: Staff at time of visit:					
	d) Does the provider have antibiotics available?	Yes1 No0					

Interview data [Record	observation l									
i. District Number				[code entered automatically]						
ii. PSU Number				[code entered automatically]						
				per:						
	a) Latitud			dinates entered automatic	allv1					
iv. Household coordinates	b) Longit			dinates entered automatic						
v. What type is this house most similar to? 2 vi. Time of visit a) First visit b) Second visit [time entered automatically] List all persons aged 18+ years in household Hello, I'm a researcher working for the Mahidol-Oxford Tropical Medicine Research Unit. We are interest of villagers across Thailand and Lao PDR. We are selecting participants randomly and would like to ch										
household. In order to	choose and as	sk them to partio	cipat	e, could you please tell us	who live					
			selec	ted randomly from this list	:]					
Name	Nickname	Sex (M / F)		Age		Availa	ble for intervie	w toda	y? (Yes / No)	
			oken	information sheet and ver of gratitude for your part				view.		
vii.Date of interview			[date entered automatically]							
viii.Time of interview b	egin		[tin	ne entered automatically]						
ix.Respondent name			Res	pondent name:						
x.Interviewer code			[co	de entered automatically]						
Part I: Personal and Hot Let us begin with a few			you	household.						
1. [record as observe	ed] Sex						Female Male			
2. How old are you? code in range: 18-				e exact age, ask for approx er]	imate a	ge and	Age in years:		_	
				more than one occupation	n at	a) Mair	occupation	Occu	pation:	
				ne in which you spend the	most		occupation		pation:	
whether you are still a				tion, please also mention		c) Side	occupation	Occi	pation:	
· · · · · · · · · · · · · · · · · · ·		a, or uncimploy					Mother tong			
	4. What is your mother tongue? Mother tongue: 5. [In Thailand:] Can you speak Thai? [In Laos:] Can you speak Lao? Yes							1		
									0	
school, vocational train	cation and pre ing, tertiary ed	e-school education ducation, etc.]		leted? ch as nursery and kindergar	rten, but	t includin	g grade school,	high	Highest grade:	
. Are you the head	7. Are you the head of your household?						168			
7.1. [if no] What is the name of your household head? No									No0	

OxTREC reference: 528-17

8. What is your current marital status?	Never married Currently married Cohabiting Separated / divorced Widowed	2 3 4
9. Are there any close family members of yours [children, spouse, siblings,	9.1. Do your parents live outside of this village? [do not count parents-in-law]	At least 1 person outside village 1 All inside village / not applicable 0
parents] who live elsewhere? [select "no" if not applicable]	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? [do not count brothers-in-law and sisters-in-law]	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
Part II: Social Networks [for network census I will now ask you some questions about yo	villages only] ur interactions with other people within and outside of your v	village.
[Round I of network survey only] Where spend most of your time interacting worker people from your village?		

_	l of network survey only] Outside your h a face-to-face interaction)	lousehold, with whom do you interact or	n a regular bas	sis? (May be anyone	e from both insid	de and outside of the village, and th	rough any platfor	m which might not
require	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?
	Nickname Name	_	Female1 Male0	In village 1 (specify:) Outside village 2	household	Weekly or few times/week3	Face-to-face1 Voice call2	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
-	I of network survey only] When we last anything changed since last time?	visited you, you told us that you interact		Yes No	_	social network question 11]		
	of network survey only] Is there anyboong? [Mark all that apply]	ly in your household with whom you talk	about health	[mark all names fro	m household ros	ter that apply]		

[For network survey village respond 12. An education activity has		ı your village.					
12.1. Did you participate in an	y of the activities?	Yes					
12.2. Did you talk with anybody at		Don't know / prefer not to say					
["Talking" can involve any conversa information, informing about the ed discussing it (regardless of actual a	ntion including asking for ducational activity, or ttendance)]	[Relationship codes] Household member 1 Family member outside HH 2 Other relative 3 Neighbour 4 Friend other than neighbour 5 Other villager 6 Other (specify) 7					
[If respondent indicates conversation 12.3. What subjects did you talk a activity? [mark all that apply]	bout in respect to the	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					
Part III: Healthcare Seeking Thank around here.	you for this. Now we co	ome to a part where I will ask you some questions about health and health providers					
13. 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	13.1. Drug dispensary, other local store selling medicine						
places where you can go to get advice, treatment, or drugs if you (or your children) are sick. Do you consider the following	13.2. Traditional healer	Per 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					
providers when you (or your children) feel unwell? [Mark all that apply]	13.3. 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					
	13.4. 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					
	13.5. 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					
	13.6. 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					
	13.7. 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

13.8. Public hospital	Consultation1Medical advice2Access to medicine3Other reason(s)4Don't consider this provider98Don't know such a provider99
13.9. Other providers or Internet? Specify:	Consultation1Medical advice2Access to medicine3Other reason(s)4Don't consider this provider98Don't know such a provider99

14. Now if y	14. Now if you think again, is there anyone else with whom you talk about health?							
	a) What is the	b) What is the full name of the person?	c) How is this person related to you?	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 thatapply]
14.1. Contact 1	Name	Name	9		In village 1 (specify:) Outside village 2	household	Monthly or few times/week3 Monthly or few times/wear 1	Face-to-face
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

15. Did <u>you</u> or <u>a chil</u> again and again) or a [<i>if no, continue with</i>	<u>d in your household</u> have an ac an accident <u>in the last two</u> mor <i>Question 19</i>]	cute illness (no nths? If yes, I w	ot a chronio vill ask you	ic, long-term co u about these il	ondition th Inesses or	nat comes ne-by-one.	No Yes	0 →	[Q 16]
[if yes:]			Respondent]	
15.a [Confirm 15.b How old	if this episode is for responder		Child2 Age in years:						
	ld female or male			Female					
13.0 is the cili	d Terriale of Triale			Male					
words?	e describe the symptoms or pr			Description of					
15.2. Did [you / the any medical provide	child] receive a diagnosis of the friend, or internet source?	ne illness from	a) Diagno a) Diagno	osis 1: osis n:	b)		ovider 1: 1 2 3 4 5 ovider n: 1 2 3 4 5		
If so, can you please describe the diagnosis of the illness if you received any and where [you / the child] received it? [note: the diagnosis might be given by any medical provider including untrained and informal. Record all diagnoses if more than one.]				al healerist	et? Specify:	:			
	ou / the child] experience the a								nths ago
15.4. Would you d	escribe the illness/accident as	"mild," "mode	erate," or "	"severe"?	Moderat	e			
15.5. Can you pleas first experienced a d	se explain the stages of the tre iscomfort.	atment? I will	ask you st	ep-by-step wh	at you did	, starting fro	m the moment [y	you / tł	ne child]
	15.5.1. Step 1 (detection)							St	tep n
a) What kind of help or treatment did you get at this stage? [if unsure, specify] Treated/cons. at a pharmacist								3 4 5 6 7 8	2 3 4 5 6 7 8 9
b) Where did this act	tivity take place?	At home						1	1
	Less than 10 min. fr 10 to 29 min 30 to 59 min 60 to 119 min							3 4 5	2 3 4 5 6
c) How did [you / the child] get to the place of the activity? [select "at home" according to prior responses] Own bicycle Own motorcy. Own car / four Taxi or other h			rcle / Three Ir-wheeler hired ride. ort	e-wheeler				2 3 4 5 6 7	1 2 3 4 5 6 7 8
d) How long did this stage last? [let respondent choose category; if <1 day, code "1" day]				Du 	uration: days _ weeks _ months			- -	days weeks _ months
were prescribed dur [include medicine si	me or describe all the medicin ing this step? tored at home if "self-care a then complete Questions g	at home"] [cor	ntinue for		N	Medicine 1: Name/descrip Medicine n: Name/descrip			Medicine 1 Medicine n
	you / the child] take the medic ose category; if more than one dividually		isode, indi	icate total		we	on: ays eks nths	-	days weeks _ months

g) How often per day did [you / the child] take the medicine?							times			
	nto daily use aco edicine individu		ondent's ch	osen frequency]		Frequer	ncy: times d	laily		daily
[let respond medicine]	sage did [you / dent choose co nedicine individu	ntegory accord			drops spoons hots/injectio	s (for liqu		icine)		tablets _drops spoons _shots
				: was recommended					1	1
	he person who nedicine individu		ld them		Did not rec	eive advi	ice		9	2 9 99
	/ the child] finis		e?				Yes No			1 0
k) Did you d		use a mobile	phone durii	ng this stage <u>in conne</u>	ction with yo	<u>our</u>	Yes No	1 0 → [next	t sten]	1 0
	s the purpose o		Ask for ad	vice						1
mobile pho		J		eatment						2
[Mark all th	nat apply)		_	ansport ent						3 4
			Reassure	family/friends					5	5
				oney/suppliesontacting me for infor						6 7
				t reminder						8
			· · ·	ecify)						9
	mobile phone fu body else use?	ınctions did								1 2
[Mark all th			Internet, r	nessenger					3	3
				endar, reminder, etc.						4 5
15.6. [H	Have you / has	the child1 now	` '	Yes						3
from the ill	ness/accident?			No						
relationship	Vas anybody of os involved in p <u>illness</u> ? [<i>record</i>	roviding advice	e or help	Yes						
[For district		•	-	Spouse	1					
	. 7.b How are th u? [<i>Mark all tha</i>		ated to	Parent						
	.7.c What kind o		they	Providing healthcare						
pro	ovide? [<i>Mark al</i>	i that apply]		Providing advice Providing medicine						
			Lending/granting mo Transportation/Lend Contacting family/fri Providing food Helping with childrer Helping with jobs/ag	ling vehicle iends n/housework	k					
				Other (specify)						
[For network survey]	a) What is the name of the person?	b) How is the related t	•		c) Wha		f support was p k all that apply]	rovided?		
15.7.1.		Spouse		Providing healthcare						
Contact 1		Parent Child		Providing advice Providing medicine						
		Sibling	4	Lending/granting mo	oney					21
	Name:	Other relative Neighbour		Transportation/Lend Contacting family/fri						
		Friend (if not		Providing food						
		neighbour)	7	Helping with children	n/houseworl	k				32
		Other villager Other (specif		Helping with jobs/ag Other (specify)						
15.7.2. Contact n	Name	1 2 3 4 5					. 22 23 31 32			

15.8. 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? Yes										
[if yes, complete another sheet for Question 15]										
16. I would now like to ask you wanswers, I only want to understar	our opinion abou nd what you think.	t medicine. There are no right or wrong Consider the following medicines:								
16.1. Have you seen these medici	nes before?	Yes1 No								
16.2. What do you call this medici	ne?	Antibiotics ท่านเรียกยานี้ว่าอะไร								
16.3. What symptoms or illnesses this medicine for?	s would you use	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								
16.4. Is there any situation for whobuy this medicine?	nich you would	Desirable attitude/knowledge								
16.5. Do you prefer other remedior cough syrup to this medicine for		Desirable attitude/knowledge								
16.6. If you were prescribed this doctor and did not finish the cour keep it for future use?	rse, would you	Desirable attitude/knowledge								
16.7. Have you heard about drug (16.7a using alternative term "lue		Yes1 No2								
16.8. What do you think is drug resistance? (16.8a using alternative term "lueng yah" in Lao)	Antibiotics become Medicine in general Being stubborn to Being addicted to Drug allergy	stant to medicine 1 me less effective if used wrongly/too much 2 eral becomes less effective if used wrongly/too much 3 to take medicine 4 to medicine 5 eresistance) 7 to relate to drug resistance 8 98 99								
16.9. Can your drug resistance ("ot other people, for example if yo them?		Desirable attitude/knowledge								

	ousehold asso	sets last part. Can you please provide me	e with some information	about your household?					
		s does this house have apart from to	Number of rooms:						
18. What on a typica		ricity situation in your household	Power most of the time. Power sometimes, free	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					
shared wit	th other pe <i>an one, cho</i>	et does this house have and is it ople in this community? oose "best" toilet] [use show card to	Shared (flush or non-f	(e.g. piped sewer system, septic tank, pour flush toilet) lush) toilet with other community members or public to l, or others	ilet 2				
is it shared [<i>use show</i>	d with othe <i>card to faci</i>	ing water source of this house and r people in this community? Ilitate answers]	Water not directly pip spring, rainwater, tank	se or yard led into house or yard (e.g. well, borehole, water from ker truck, surface water including rivers, bottled water, e	etc.)2				
21. What cooking?	t kind of fue	el does this household use for	Unimproved fuel sour Grass, Animal dung, A	(e.g. Electricity, gas stove, etc.) ce (e.g. Coal / Lignite, Charcoal, Wood, Straw / Shrubs / gricultural crop residue) usehold	2				
22.		of items in household:							
will now ask you		lave you got a <i>functioning radio</i> in yo							
for		lave you got a <i>functioning</i> TV in your		·					
some		lave you got a functioning rice cooke	<i>'</i>	· · · · · · · · · · · · · · · · · · ·					
items in your		lave you got a functioning landline te		·					
househo		lave you got a <i>functioning</i> mobile ph							
ld.		lave you got a functioning computer	-	·					
Please tell me		lave you got a <i>functioning</i> bicycle in y							
tell lile		lave you got a <i>functioning</i> scooter, m							
		lave you got a <i>functioning</i> car or truc							
		lave you got a functioning tractor in		· · · · · · · · · · · · · · · · · · ·					
		lave you got a <i>functioning</i> refrigerato							
23. How le		23.1. How long does it take to market?	get to the nearest	Less than 10 minutes					
to get to t		market:		30 to 59 minutes					
following				60 to 119 minutes					
		23.2. How long does it take to or the village head's house?	get to the village hall	Less than 10 minutes 10 to 29 minutes 30 to 59 minutes 60 to 119 minutes 2 hours or more	1 2 3 4				
23.3. How long does it take to public or private doctor?			get to the nearest	Less than 10 minutes	2 3 4				
24. What is your religion?				No religion Buddhist Christian Muslim Spirit (religious belief in Lao) Other (Specify) Don't know	1 2 3 4 5				
25. What i	is your natio	onality?		Thai Lao Myanmar/Burmese Chinese Other (Specify) Don't know	2 3 4 9				

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	[time entered automatically]		
Thank you very much for participati	ng in this survey. [<i>give gift to respondent</i>]		
Part V: Interviewer observations [to be completed by interviewer after	interview]		
xii. Was the interview completed?	Yes		
xiii. Was someone else present during the interview? [mark all that apply]	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:		