## ÉFÉ CAB

## Improving pig management to prevent epilepsy in Burkina Faso

Centre Hospitalier Universitaire Souro Sanou, AFRICSanté & University of Oklahoma Health Sciences Center

## **PIG QUESTIONNAIRE**

District	<del></del>
Village	
Hut (house) number	<del></del>
Last name :	First Name :
What is your position in the household?	)
☐ Mother	☐ Father
☐ One of the daughters	☐ One of the sons
☐ Other [ <i>Specify</i> ]	
<ul><li>2. How many pigs do you keep?</li><li>2a. What type of pigs do you keep [indicate</li></ul>	Does not know number number of each type]
☐ Foreign	☐ Indigenous
☐ Other (specify)	
2b. Where do you usually buy your pigs and	l how much do you pay?
☐ I never buy pigs, I use the ones m	y own sows deliver
☐ From another farmer in my village	e and I pay
☐ From a farmer in a neighboring village[indicate vi	
name] and I pay	
☐ At the market in another village _	[indicate village name] and
pay	
☐ Other [ <i>Specify</i> ]	
3. How many of these pigs are owed by you	r household ? [indicate a number
4. Among the pigs owned by your household	d, how many are kept for [read each option and indicate
the number kept for that reason]	
☐ Home eating	☐ Sell live animals (not to abattoir)
☐ Sell the meat to someone else	☐ Sell the pig to the abattoir
☐ Reproduction [Go to 4.1]	☐ Other [ <i>Specify</i> ]
4.1 How many piglets did the last sow th	nat gave birth have?
4.2 How many times did you need to tak	ke her to the boar before she got pregnant?

4.3 How many litters in the past 12 m	nonths did the last sow that deliver have?
5. How do you keep your pigs? [read que	estions 5.1 to 5.2 one by one]
5.1 During the rainy season	
☐ In a pen	☐ Free range
☐ Tethering (tied up?)	☐ Other [ <i>Specify</i> ]
5.2 During the dry season	
☐ In a pen	☐ Free range
☐ Tethering	☐ Other [Specify]
6. What do your pigs eat? [check all that	apply]
☐ Pasture	☐ Slop (from dolo or beer)
☐ Kitchen leftovers	☐ Commercial feeds
☐ Other [Specify]	
7. How often do you slaughter pigs at ho	me?
☐ Never [Skip to Q 8]	☐ Cannot remember, do not know [Skip to Q8]
☐ At least once a month	$\square$ Less than once a month but at least once a year
☐ Less than once a year	
7.1 If ever, how often was the meat i	nspected by a meat inspector?
☐ Always	☐ Almost always
☐ Sometimes	□ Never
	☐ Cannot remember, do not know
8. At what price do you usually sell	your pigs when they are ready to be slaughtered [specify the
usual weight, currency used, this can be	money or barter]?
9. At what price do you usually sell	your piglets around weaning (aged 4 months or less) [specify
the currency used, this can be money or l	barter]?
10. For what do you use the profits from	n selling your pigs ? [check all that apply]
$\square$ To send children to school	☐ To buy food
☐ To invest in a business	☐ For savings
☐ To treat a health problem	
☐ Other [ <i>Specify</i> ]	
11. Have you ever seen or heard of white	e nodules (rice) in pig carcasses?
☐ Yes	□ No [Interview is over]
11.1 Where can you find nodules on	a live pig?
$\square$ It is not possible to find them (	on a live pig

	☐ Under the skin	☐ Under the tongue
	☐ I don't know	☐ Somewhere else [ <i>Specify</i> ]
1	1.2 How do pigs get these no	odules?
	☐ By eating human faeces	☐ By eating pig faeces
	☐ From another infected p	oig
	☐ I don't know	
1	1.3 What would you do if you	u discovered that your pig had these nodules?
	☐ Sell the pig	☐ Treat it with herbs
	☐ Pierce the nodules	☐ Other [ <i>Specify</i> ]
	☐ I don't know	
12.	At what price would you be	e able to sell pigs that have nodules [specify the usual weight,
curre	ency used, this can be money o	or barter]?
13.	At what price would you be	e able to sell piglets around weaning if they have nodules (aged 4
mont	ths or less) [specify the curren	ncy used, this can be money or barter]?
	T	HIS IS THE END OF THE INTERVIEW
	THA	NK YOU VERY MUCH FOR YOUR HELP
14 [/	Interviewer indicate how mai	ny adult pigs were kept in each way listed below during the
inter	•	Ty dadic pigs were kept in each way isseed below during the
meer	□ In a pen	
	☐ Tethered	_
15 [/	Interviewer indicate how mai	ny adult piglets were kept in each way listed below during the
	view]	Ty dduit pigiets were kept in each way listed below during the
meer	-	
	☐ Tethered	
16. Ir	ndicate the gender of the pig	sampled for a blood sample
17. Ir	ndicate the gender of the pig	sampled for a blood sample
18. Ir	ndicate the approximate age o	of the pig sample for a blood sample
18175	DV/FVA/FD.	DATE OF INTERVIEW
IINIE	RVIEWER:	DATE OF INTERVIEW: