## S1 Appendix

| Interviewer | Date (dd/mm) |
| :--- | :--- |
| Site $^{1} \mathrm{M}, \mathrm{P}, \mathrm{B}, \mathrm{G}, \mathrm{N}, \mathrm{K}$ | GPS location |

Name of interviewee
Is interviewee the owner of the house ( $\mathrm{Y} / \mathrm{N}$ )
No. of people in the household?
No. of children (<18years)

## I.- QUESTIONS ABOUT OWNED DOG(S)

1. How many dogs do you have? If no dogs, skip to PART II.
2. How many puppies (dogs $<3 \mathrm{mths}$ ) $\qquad$
3. $\operatorname{Dog}(\mathrm{s})$ details:

| Name | Sex | Age $^{2}$ | Breed | Source $^{3}$ | Function $^{4}$ | Roaming $^{5}$ | kg | Sterilised |
| :--- | :---: | :--- | :--- | :---: | :---: | :---: | :---: | :---: |
|  | M/F |  | N/BO/F/BN | G/He/P/H | N/A/S | Y/N |  |  |
|  | M/F |  | $\mathrm{N} / \mathrm{BO} / \mathrm{F} / \mathrm{BN}$ | $\mathrm{G} / \mathrm{He} / \mathrm{P} / \mathrm{H}$ | $\mathrm{N} / \mathrm{A} / \mathrm{S}$ |  | $\mathrm{Y} / \mathrm{N}$ |  |
|  | $\mathrm{M} / \mathrm{F}$ |  |  | $\mathrm{N} / \mathrm{BO} / \mathrm{F} / \mathrm{BN}$ | $\mathrm{G} / \mathrm{He} / \mathrm{P} / \mathrm{H}$ | $\mathrm{N} / \mathrm{A} / \mathrm{S}$ | $\mathrm{Y} / \mathrm{N}$ |  |
|  | $\mathrm{M} / \mathrm{F}$ |  |  | $\mathrm{N} / \mathrm{BO} / \mathrm{F} / \mathrm{BN}$ | $\mathrm{G} / \mathrm{He} / \mathrm{P} / \mathrm{H}$ | $\mathrm{N} / \mathrm{A} / \mathrm{S}$ | $\mathrm{Y} / \mathrm{N}$ |  |

4. Do your neighbours' dog/s roam freely in the neighbourhood?*
a. Always
b. Sometimes (describe)
c. Never
5. Do you see free-roaming dogs of unknown/no owner in the neighbourhood?*
a. Always
b. Sometimes (describe)
c. Never

[^0]6. How do you feed your $\operatorname{dog}(\mathrm{s})$ (Specify: kind of food and frequency)?
Kind of food No. times/day
7. How do you dispose your waste?
a. Open Dump
b. Closed Dump
c. Burning
d. At a central dump (municipal)
e. Other (specify)
8. If your dog is a female fill in the table below (Fertility):

| 1. <br> Name <br> of <br> female <br> dog |  |  |  | Puppies from last 12 months |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | $\begin{aligned} & \ddot{0} \\ & \underset{\sim}{0} \\ & \dot{z} \\ & \infty \\ & \dot{\infty} \end{aligned}$ |  |  |
|  |  | Y/ N |  |  |  |  |  |  |  |

9. Do you de-worm your dogs? (Y/N) If ' $Y$ ', with what $\qquad$ how often?
$\qquad$
10. Have your dog(s) have been seen by a veterinary? (Y/N) If ' Y ', go to Q11. If ' N ', go to Q12.
11. How often have you visited the veterinary with your $\operatorname{dog}(\mathrm{s})$ in the past 12 months? $\qquad$
12. Vaccination status of your $\operatorname{dog}(\mathrm{s})$

| Name of dog | Vaccinated <br> $(\mathrm{Y} / \mathrm{N})$ | Vaccine ${ }^{6}$ | Date of vaccination <br> (Month/Yr) |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

13. How many dogs died in the last 12 months $\qquad$ ?

[^1]14. For dogs that died complete the table below:

| Name | Age | Sex | Date | Causes |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  | Killed by human <br> (describe) | Old age | Disease | Other <br> (describe) |
|  |  | M/F |  |  |  |  |  |
|  |  | M/F |  |  |  |  |  |
|  |  | M/F |  |  |  |  |  |
|  |  | M/F |  |  |  |  |  |

15. How many dogs got sick in the past 12 months $\qquad$ ?
16. Regarding sick animals. Which clinical signs did the dogs that died/get sick show?

| CLINICAL SIGN | NAME OF DOG |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Coughing |  |  |  |  |  |
| Sneezing |  |  |  |  |  |
| Nasal Discharge |  |  |  |  |  |
| Blindness |  |  |  |  |  |
| Blue eyes |  |  |  |  |  |
| Lacrimation watery eyes |  |  |  |  |  |
| Anorexia wants to eat but difficulty picking up, chewing, or swallowing food, decease in appetite |  |  |  |  |  |
| Emaciation loss of fat, ribs showing |  |  |  |  |  |
| Salivation |  |  |  |  |  |
| Vomiting |  |  |  |  |  |
| Diarrhoea |  |  |  |  |  |
| Vocalization incessant barking/howling - if yes, what time of the day does vocalisation occur? | Time of day | Time of day | Time of day | Time of day | Time of day |
| Change of behaviour |  |  |  |  |  |
| Ataxia loss of coordination, walks funny |  |  |  |  |  |
| Convulsions sudden, violent uncontrolled muscle movement |  |  |  |  |  |
| Muscle twitching |  |  |  |  |  |
| Paralysis loss of muscle function, whole or partial |  |  |  |  |  |
| Coma loss of consciousness |  |  |  |  |  |
| Death |  |  |  |  |  |
| Others |  |  |  |  |  |

## II.- ATTITUDES REGARDING COMMUNITY DOGS



## III. QUESTIONS REGARDING LIVESTOCK AND WILDLIFE

26. Of the animals in the pictures, have you seen any with signs of diseases? $\mathrm{Y} / \mathrm{N}$ If ' $Y$ ', please describe:

| Animal (1-6) | Place | Date or year <br> /Season | Symptoms <br> (ref. Q16) | Other details |
| :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |

17. Which of these wild animals exist in this area? (Showing pictures) 123456
18. Have you seen any of these animals close to your house or your animals? Y/N. If ' Y ', which animal/s? 1223456
19. Which of the animals identified in Q18 come close your house more often? 123456
20. What other animals (species and number) do you have in your home?

| Cat | Goat | Sheep | Cow | Horse | Mule | Jyupa |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | Yak

21. Have your livestock been attacked by wild carnivores, $\mathrm{Y} / \mathrm{N}$ If ' Y ', follow to Q22. If ' N ', go to Q23.
22. Please point out kind of livestock and number of animals killed by these attacks in the last year and the wild animal that likely caused them.

| Kind of livestock | No. killed | Wild predator |
| :--- | :--- | :--- |
|  |  |  |
|  |  |  |

a. Was the attack witnessed? (Y/N), If ' Y ' go to Q23.
b. If ' N ', how was the species of predator determined?
23. Have you seen your $\operatorname{dog}(\mathrm{s})$ in contact with wild animals? Y/N If ' Y ', go to Q24-25. If ' N ', go to Q26.
24. With what animals have you seen your $\operatorname{dog}(\mathrm{s})$ in contact with?
25. What were you or your dog doing when the encounter happened? Season? Weather?
$\qquad$
$\qquad$

## IV. Questions regarding socioeconomic condition

27. Household condition
a. Own
b. Rented
c. Family house
d. Others (Specify)
28. Education of household owner
a. No formal education
b. Primary (Grade 1-5)
c. Lower Secondary (Grade 6-8)
d. Secondary (Grade 9-10)
e. Higher Secondary (Grade 11-12)

END OF INTERVIEW



[^0]:    ${ }^{1} \mathrm{~m}=$ Manang/Humre, $\mathrm{p}=$ Pisang, $\mathrm{b}=$ Bhraka, $\mathrm{g}=$ Ghyaru, $\mathrm{n}=$ Ngawal, $\mathrm{k}=$ Khangsar
    ${ }^{2} \mathrm{P}=$ Pups ( $0-4 \mathrm{mo}$ ), $\mathrm{j}=$ Juveniles ( $5-12 \mathrm{mo}$ ), $\mathrm{a}=$ Adults ( $>12 \mathrm{mo}$ )
    ${ }^{3} \mathrm{~N}$ : acquired from neighbours, BO: bought, F: found, BN: born at home
    ${ }^{4}$ G: guarding, He: herding, P: pet, H: hunting
    ${ }^{5} \mathrm{~N}$ : never, A : always, S : sometimes

[^1]:    ${ }^{6}$ Rabies (R), CDV, CPV

