

Seroprevalence and Risk Factors of Brucellosis in Dogs in Buea Municipality, Cameroon: A Cross-Sectional Study.

Dear respondent, we are conducting research on the “Assessment of Knowledge, Attitude and Practices of Dog Owners towards Brucellosis”. The study aims to gather important information on Canine Brucellosis. The information you provide will contribute to developing better disease prevention strategies and improve the overall human/animal health in Cameroon, and in case if you don't want to participate in the interview process, you are not obliged to finalize the interview.

Do you agree to participate in this survey? Yes No

Thank you in advance for your cooperation.

Signature.....Date.....

**Sincerely,
Research Team**

GPS Coordinates:.....

Part I: Basic Information of the Respondent

1. What is your sex: Male Female
2. What is your age (years):
3. Educational level: None Primary education Secondary education Higher education
4. Marital status: Married Single
5. Main occupation: Farmer Merchant Civil servant Daily labourer Students Dog breeder Others (specify).....
6. What number of dogs you have?.....
7. What is the age..... breed.....sex.....of dog(s)?
8. Who takes care of the dog(s)? (Tick all that apply) Myself Children Any family member
9. What is the role of a dog in your household? (Tick all that applies) Companionship Home guard Breeding for sale

- Hunting Field guard for small ruminants/crop
 Dog meat consumption Not applicable
 10. Which other animal(s) do you have? Sheep Goat
 Cow None

Part II: Assessing Dog Meat Consumption and What it Confers

1. Do you eat dog meat? Yes No
 2. If yes, how often do you eat it? Several times a week A few times in a month Rarely
 3. Do you ever sell dog alive or dog meat for income?
 Yes No
 If yes, how significant is this income source to you?
 Very significant Somewhat significant Not very significant
 Not at all significant

Please, answer questions 4 – 7 if you eat dog meat

4. Where do you usually slaughter dogs for consumption? (Tick choice)
 At home At a specific slaughterhouse In the bush
 Anywhere possible I don't
 5. Why do you eat dog meat?
 It is tasty and enjoyable food
 It is a way to express your sense of belonging to a particular group
 To access special powers or abilities
 Dog meat is a more affordable source of protein compared to other meat sources
 6. Do you believe there are specific cultural beliefs associated with eating dog meat?
 Strongly disagree Disagree Neither agree nor disagree
 Agree Strongly agree
 7. If yes, please describe the specific cultural beliefs associated with eating dog meat.....