

Supplementary file 1

Questionnaire to be answered by each dog owner

Area: _____

Locality name or address: _____

Gender: _____

Age: _____

Main activity or profession: _____

1) Number of dogs at the place/ epidemiological unit (circle the answer)	1	2	3	4	5	6	7	8	9	10	Other (write the exact number)
2) Gender and age of the dogs	Indicate how many male dogs of each age shown below live in the unit >6 months to 1 year _____ 2 years _____ 3 years _____ 4 years _____ 5 years _____ 6 years _____ 7 years _____ 8 years _____ 9 years _____ 10 years _____				Indicate how many female dogs of each age shown below live in the unit >6 months to 1 year _____ 2 years _____ 3 years _____ 4 years _____ 5 years _____ 6 years _____ 7 years _____ 8 years _____ 9 years _____ 10 years _____				Indicate how many dogs younger than six months live in the place/epidemiological unit		
3) Number of dogs by size	a) Small _____				b) Medium _____				c) Large _____		
4) Origin of the dogs (circle the correct answer)	a) Urban				b) Rural				c) Another country		
5) Only for female dogs (circle the correct answer)	a) Female dog who had puppies Number of puppies in the last litter _____		b) Spayed			c) Pregnant			d) Not spayed or does not know		
6) Do the dog (s) wear an ID collar or another method for identification (harness, tattoo, clothing, etc.)									Yes		No
7) Does the dog spend time indoor? (circle the correct answer)	a) Permanently (all time inside the house) b) Temporarily (the dog spends part of the day in the street or farm) c) No (the dog is free at any time to be inside or outside)										
8) Reason to have a dog	a) Companion, affection, because children wanted a dog b) Guarding the property c) Work, hunting or sports d) Breeding or commercial reasons e) Compassion, the dog was abandoned and picked up from the streets or outdoor										
9) Type of food the dog receives most of the time	a) Leftover from food for human consumption b) Home-made especially prepared for the dog (i.e. bones, rice, etc.) c) Commercial dry food for dogs D) The dog is not fed by the owners, but the animal can find its food E) The dog feeds from dead animals										
10) How often does the dog receive a veterinary examination?	a) Never b) Only when the dog is sick or after an accident c) Regularly at least once per year										
11) How often is the dog been dewormed?	a) Never b) Once in their lifetime c) Regularly, at least once a year				12) How often is the dog been vaccinated?				a) Never been vaccinated b) The last one was more than one year ago c) The dog has all required		

			vaccines
13) Have you seen one or more wild dogs in the area?	Yes	No	Does not know
14) If wild dogs are in the area, have they attacked livestock?	Yes	No	Does not know
15) Have you seen foxes in the area?	Yes	No	Does not know
16) If there are foxes in the area, do they attack livestock?	Yes	No	Does not know
17) Who is responsible for the free-roaming dogs? (person or institution)	a) Government Health department	b) Animal Health Department (SAG)	c) Municipality
	d) Community	e) All of the above (a, b, c and d)	f) Does not know
18) Cystic echinococcosis is a disease that develops in which species?	a) Sheep	b) Dogs	c) Cattle
	d) Humans		e) All of the above
19) How does the dog acquire the parasite?	a) Because is not vaccinated	b) Because it has not been dewormed	c) From free-roaming dogs
	d) After eating offal from sheep or cattle		e) Does not know
20) How does the human acquire the parasite?	a) Because not washing hands often		b) After ingestion of contaminated food or water
	c) After ingesting eggs in places contaminated with dog faeces (public squares, countryside, etc.)		d) All are correct
	e) All are incorrect		
21) Do you know someone diagnosed with cystic echinococcosis?	Yes	No	What is your relationship with that person? _____