

Appendix 4

Questionnaire sheet for brucellosis in ovines survey in Khartoum

State, Sudan, 2012.

Date: Serial No.....

1- Governorate:

- (i) Khartoum
- (ii) Umdurman
- (iii) Kkartoum North

2- Locality:

- (i) Jebel Awlia
- (ii) Umbedda
- (iii) Karari
- (iv) Bahri
- (v) Sharq elneil

Personal data of the farm owner:

Name (farm owner):

Address:.....

3- Occupation:

- (i) Famer (ii) trader (iii) government official
- (v) other (specify).

4- Education: (i) illiterate (ii) Khalwa (iii) primary (v) high secondary (vi) University (vii) postgraduate.

Herd data:

5- Type of the herd: (i) Pure (ii) mixed

6- Number of animals raised: (i) Cattle (ii) Goat(iii) Sheep.....
(iv) Camels

Sheep:

7- Breed source: (i) local market (ii) bred within the farm.

8- Age (i) < 2 year (ii) 2 to 4 years (iii) > 4 years

9- Do you vaccinate your animals against brucellosis?

- (i) Yes (ii) No

10- Do you have abortion cases in your farm?

- (i) Yes (ii) No

11- Do you know about brucellosis?

- (i) Yes (ii) No

Herd management data:

12- What type of breeding do you adopt?

- (i) Natural insemination (ii) Artificial insemination.

13- How do you feed and water your animals?

- (i) In separate containers
(ii) Common container.

14- What is the source of the green fodder you provide to your herd?

- (i) Grazing land.
(ii) Cut it from the farm.
(iii) Buy it from other farm.
(iv) Buy it from market.

15- What is the source of water that you provide to your herd?

- (i) Common canal.
(ii) Wells
(iii) Tap water

