

Curriculum Vitae

Personal Data

Name:

Mohamed Abdsalam Abdalla

Date and Place of Birth:

1/1/1958, Khartoum

Nationality:

Sudanese

Marital status:

Married, with one Daughter

Present Address:

College of Veterinary Medicine & Animal Production University of Sudan of Science & Technology.

Postal Address:

P.O. 204 Khartoum North, Sudan.

Email Address:

Email. Salamaa2000@yahoo.com

Education:

Primary, General Secondary School and Higher Secondary School, Khartoum State.

Qualifications:

1/ B.V.Sc. 1982, University of Khartoum,

2/ M.V.Sc. 1996, University of Khartoum

3/ Ph.D. 2003. Sudan University of Science & Technology

Thesis Title:

1/ M.V.Sc. Title “ Incidence of Trypanosomiasis in Sedentary Cattle and Seasonality abundance of Biting flies in two Localities Um Benein and Abu Naama (Sennar State, Central Sudan)”

2/ Ph.D. Title “Molecular and biological study on some Sudanese orbiviruses Isolates”

Area of Specialization:

Veterinary Preventive Medicine and Molecular Medicine Diagnosis.

Professional Experience:

1997-1998: Director of Undersecretary Office of Ministry of Animal Resources.

1996-1997: Director of Animal Health and Disease Control Sennar State

1994-1996: Studying M.V.Sc.U. Of. K.

1992-1994: District Veterinary Officer (DVO) Abu Hugar Sennar state.

1991-1992: District Veterinary Officer (D.V.O) Singa Sennar state

1990-1991: District Veterinary Officer .(D.V.O) Eddinder Sennar state.

1989-1990: Veterinary Inspector (V.I) Esuki Sennar state.

1984-1989: Coordinator and Sudanese counter- part of project of “**Income Generating Activities for Women in Northern Region**”

FAO/GCP Eddamer Northern Region.

1982-1984: Veterinary Officer (V.O). Shendi Northern Region

Teaching Experience:

A. Undergraduate:

1998- till now: Lecturer of Veterinary Medicine and Veterinary Preventive Medicine College of Veterinary Medicine and Animal Production.

2002 till now Assistant Professor of Veterinary Medicine, Veterinary Preventive Medicine and Molecular Biology

B. Postgraduate:

Master Degree supervision and internal examiner of master degree.

Supervision of Postgraduate Students:

Sudan University of Science & Technology:

Four Master Degree Students (In: 2 Public Health and 2 Epidemiological Studies on Babesiosis and Brucellosis)

Other Universities:

One student Master Degree (In: Veterinary Public Health)
College of Medical Science and Technology

Research Projects:

1/ Co- investigator In:” Project of Ecology of Biting Flies In central Sudan” (2000- till now).

2/ Co- investigator In: “Molecular Genetic: Improvement and conservation genetics of the major livestock species and their hypothetical wild ancestors of Sudan” (2000-till now).

3/ principal Investigator In: “Study of food borne diseases of animal origin in Khartoum state” (May, 2004)

4/ / Principal Investigator in “Application of the hazard analysis of critical control points (HACCP) concept in the control of micro-

biological quality of meat in slaughterhouses” (August, 2007- till now)

4/ Principal investigator" Studies of ecology and associated diseases of some midges and Aedes in Khartoum State" (April 2006)

Administrative Experience:

2005- till now:

Head Section of veterinary medicine and surgery
College of Veterinary Medicine and Animal Production

2005- 2005

Head department of Preventive Medicine
College of Veterinary Medicine and Animal Production

2003-2005:

Deputy Dean
College of Veterinary Medicine and Animal Production

2000-2003:

Studying for Ph.D.

Sudan University of Science and Technology.

1999-2000:

Head Department of Clinical studies
College of Veterinary Medicine and Animal Production

1998-1999:

Administrative Director
College of Veterinary Medicine and Animal Production

1998 –till now:

Member of different committees in the college and the university
(Examinations, College Board, library, University Senate).

Memberships of professional bodies:

- 1/ Member of Sudan Veterinary Medicine Association Executive Board 2007-till now.
- 2/ Member of Sudan General Veterinary Association Local council 2005-till now
- 3/ Member of Sudan General Veterinary Association Executive Committee 1998-2005.
- 4/ Member of Sudan General Veterinary Association
- 5/ Member of Arab Veterinary Association.
- 6/ Member of African Veterinary Association.
- 7/ Member of World Veterinary Association.
- 8/ Head of Sudanese Equine Society
- 9/ Member and Sudan representative of Arab Equine Society
- 10/Member and general secretary of Sudan camel scientific association

Social Activities:

Member of some Social welfare association

Works & Publications:

- 1/I.E. ARADAIB; **M.A.ABDALLA** and A.E.KARRAR (2000). Application of Biotechnology in diagnostic veterinary medicine. 9th Sci. Cong. (2000) Fca. Vet. Med. Assiut univ, Egypt.pp. 628-642.
- 2/**Abdalla, M.A.**, Rihab, A. Omer., A. E. karrar., M. E. H. Mohammed., I.E. Aradaib and B.I. Osburn.(2000). Experimental infection of Nubian goats with isolates of palyam serogroup of orbivirus. Sud. J. Sci. Anim. Hsub. 39(1&2) 115-121.
- 3/**Abdalla, M.A.**, I.E. Aradaib, B.I. Osburn. (2002). Evaluation of RT-PCR for detection of Sudanese serotypes of haemorrhagic disease virus serogroup. Vet. Arhiv. 72,(6) 311-318.

- 4/Abdalla, M.A.** and Khitma, H. Elmalik (2002). Studies on the incidence of trypanosomosis in sedentary cattle at Umbenein and Abu Naama areas (Singa area, Sinnar State Sudan) *J.Sci. Techn.* 3 (2) pp. 8-13.
- 5/Abdalla M.A.,** S. suliman, A. Karrar, S.Idris, and I. Aradaib (2003). PCR Detection of Sudanese isolates of bluetongue virus serogroup. *Vet. Arh.* 73(3), 133-139.
- 6/Abdalla, M.A.** and khitma. H. Elmalik.(2003). Study of biting flies (Diptera) in Siga area (Central Sudan). *J. Sci. Tech.* 4 (1) 8-14.
- 7/Aradaib, I.E.,** M.E.H.Mohammed., **M.A.Abdalla.,** A.E. Karrar, A.A.Majid.,R.A. Omer., M.M. Elamin, M.M.Salih and S.H.Idress. (2003). Simultaneous detection and Identification of Epizootic Hemorrhagic Disease Virus Serotype 1 and 2 using A Multiplex RT-PCR. *J.A.V.A* 2 (10):584-588.
- 8/** Karrar, A.E., **M.A.Abdalla.,** A.M.Majid., M.M.Salih, M.M. Elamin, B.I Osburn and I.E. Aradaib.(2003). Application of RT-PCR for Detection of African isolates of Palyam Orbiviruses serogroup in Cell Culture. *J.A.V.A.* 2 (12)671-674.
- 9/** Elamin, M. M., T. E. Mohammed., M.M. Salih., **M.A. Abdalla.,** M.E.H.Mohammed., Rihab.A.Omer., A.E.Karrar., and I.E.Aradaib. (2004). Comparisson of dsRNA Profiles of Sudanese Isolates of Epizootic Hemorrhagic Disease of Deer Virus. *Pak.J.Bio. Sci.,* 7 (10): 1754-1757.
- 10/Beja-Pereira A,** England PR, Ferrand N, Jordan S, Bakhiet AO, **Abdalla MA,** Mashkour, Jordana J, Taberlet P, Luikart G. (2004). African origin of the domestic donkey. *Science,* 304(5678): 1781.

11/ Gubartallah, K.A. **Abdalla, M.A.**, Amel,O.Bakhiet., and Elkhider, O.A.(2005).Some Observations on the Reproductive Performance of Sudanese Nubian Bucks. Sud. J. Sci. Anim. Husb. 43(1&2)Pp.217-222.

12/Mohamed, A. M. Yousof.,Imadeldin, E. Aradaib., Khairalla, M.S. Khairalla, **Mohamed,A.Abdalla.**, AbdelRahim, E. Karrar, Abdelrahim, M. ElHussein. (2005). RT-PCR for Rapid Detection of Sudanese Isolates and Vaccine Strains of Newcastle Disease Virus Pak.J.Bio. Sci.

13/Salah, M. M., Elamin, H. Salah, Idris, **Mohamed.A. Abdalla.**, Badr, E.Hago, Mohammed., .M. Salih., Rihab.A.Omer., AbdelRahim,E.Karrar M.Suliman, ElSanousi, and Imadeldin , Aradaib (2005). A PCR-Generated cDNA Probe Detection of Sudanese Serogroup of Epizootic Hemorrhagic Disease Virus. J.A.V.A 4 (2) 175-177.

14/Abdalla, M.A., Siham, E. Suliman and Amel, O. Bakheit. (2005). *Trypanosoma vivax* Infection in Sudanese cattle in Central Sudan (In press)

15/ Yousofm M.A., Aradaib, I.E., Tamedour, M. Abdalla., Karrar, A.E., Ibrahim, K.E., **Abdalla, M.A.**, and Hussein, A.M. (2005). Detection of Newcastle Disease Virus in clinical samples from experimentaly infected chickens using Nested RT-PCR assay. Int. J. Molec. Med.Adv. Sci. 1 (2): 88-92.

16/ Aradaib, I.E., Mohammed, E.H., Tamadour, M. Abdalla., Sarr, J., **Abdalla, M.A.**, Yousof, M.A., Hassan, Y.A. and Karrar, A.E. (2005). Serogrouping of United States and some African serotypes of bluetongue virus using RT-PCR. Vet. Micro. 111: 145-150.

17/ Abdalla, M.A., Elamin, S.M.M., Karrar, A.E., Mohammed, E.H.M., Idris, S.H., Hago, B.E., Salih, M.M. and Aradaib, I.E. (2005). Detection of Palyam Virus dsRNA in

blood samples from experimentally infected goats using RT-PCR. *SUD. J. Vet. Sci. Anim. Husb.* 44(1&2)40-49.

18/ Mohamed, H.A., Amel, O. Bakheit. and **Abdalla, M.A.** (2006). Retrospective study on the prevalence of foreign body in goats rumen Omdurman, Khartoum State Sudan (1998-2002). *J.A.V.A .* 5 (5).

19/ Amel, O. Bakheit.**A.A. Mohammed**, E.S.M.Siham and M.A.somia ElBadowi. (2007). Some trace-elements profile of Camels, Cattle, Sheep and Goats. *Int. G. Trop. Med.* 2 (1): 1-2.

20/ Abdalla, M.A., Amel, O.Bakhiet and Sehum, E. Suliman (2006) Seasonal prevalence of bovine trypanosomosis in Abu Hugar District in Central Sudan (**Accepted**)

21/ Abdalla, M.A., Amel, O.Bakhietand Seham, E. Suliman (2007)Some Epidemiology Aspects of Avian Influenza (**submitted**)