

Personal data

1.1. Name : ELGAILANI ALI ELAMIN

1.2 Gender : Male.

1.3 Place & date of birth: Merawe, Northern State, Sudan. 4th December, 1951.

1.4 Nationality : Sudanese.

1.5 Religion : Moslem.

1.6 Marital status : Married with 3 sons and 2 daughters.

1.7 Address : Department of Parasitology,
Faculty of Veterinary Medicine,
University of Khartoum,
P.O. Box 32, Khartoum North, Sudan.

elaminelgailani@uofk.edu elaminelgailani@Yahoo.com

1.8 Title : Professor.

1.9 Current position : Dean Faculty

General Education

2.1 Shambat Eastern Elementary School.

2.2 Khartoum North Imperial Intermediate School.

2.3 Khartoum North High Secondary School. "Sudan School Certificate in 1971"

Qualifications

3.1. B.V. Sc. (1976): University of Khartoum.

3.2. M.V.Sc. (1981): University of Khartoum.

3.3. Ph.D. (1985): University of Georgia. Athens, Georgia, USA.

Further Training Programs

4.1. Course on: “*Radiation Safety*”. University of Georgia, Athens, Ga., USA,(1983).

4.2. Course on: “*The use of Radio- and Enzyme-immunoassay Techniques in Studies on Animal Reproduction and Disease Diagnosis*”.

Organized by the Joint FAO/IAEA Division; International

Laboratories for Research on Animal Diseases (ILRAD), Nairobi, Kenya, November 1985.

4.3. Course on: “*The Production of Monoclonal Antibodies and their Application in Parasitology*”.

Organized jointly by UNESCO/ROSTAS,

University of of Yarmouk, Irbid, Jordan, May /June 1989.

4.4. Course on: “*Histopathology of Animal Diseases of the Gastrointestinal Tract and Liver*”.

Organized jointly by the International Foundation for Science (IFS) and the Swedish Institute for Pathology (SIPATH).

Held in September 1993 at the International Livestock

Center for Africa (ILCA), Addis Ababa, Ethiopia.

4.5. Course on: FAO / IAEA / ILRI Epidemiology Workshop on the

Monitoring of Trypanosomes and Tsetse Control Programs, 17 – 28 April 1995, ILRI, Addis Ababa, Ethiopia.

4.6. Course on : “*Best Practices in Ethical Review*” A Training Course for Ethics

Committee Members. In the context of the HAT Platform in

collaboration with Good Clinical Practice Alliance – Europe.

Held at Khartoum, Sudan 24-26 July 2007.

4.7. Course on: “Training of Trainers’ Program in Intellectual Property”.

Organized by the World Intellectual Property Organization

(WIPO) Worldwide Academy and the University of Khartoum,

Aug1, 2007- Mar 6, 2008.

4.8. Course on: “ Quality Principles and Self-evaluation and Accreditation in

Higher Education”. Organized jointly by the Self-evaluation Adminstration of U.of K., Educational Development Center, Faculty of Medicine, U. of K. and the Higher Corporation for Evaluation and Accreditation, Ministry of Higher Education, Khartoum 9-13 Nov 2008.

Published articles

5.1.1 [Elamin, E. A. \(1980\). “Studies on Some Trypanocidal Drugs”. M.V.Sc. Thesis, University of Khartoum, Sudan, 183 pp.](#)

5.1.2 Homeida, A. M., **Elamin**, E. A., Adam, S. E. I., and Mahmoud, M. M. (1981). Toxicity of Diminazene aceturate (Berenil[®]) to camels. *Journal of Comparative Pathology* 21: 355 – 360.

5.1.3 [Boid, R., Elamin, E. A., Mahmoud, M. M. and Luckins, A. G. \(1981\). Trypanosoma evansi infection and antibodies in goats, sheep and camels in the Sudan. Tropical Animal Health and Production 13 : 141 – 146.](#)

5.1.4 Homeida, A. M., **Elamin**, E. A., Adam, S. E. I., and Mahmoud, M. M. (1981). The effect of Samorin (Isometamedium chloride) on *Trypanosoma evansi* infection in mice. *British Journal of Experimental Pathology* 61 : 380 – 389.

5.1.5 **Elamin**, E. A., Homeida, A. M., Adam, S. E. I., and Mahmoud, M. M. (1982). The efficacy of Berenil (Diminazene aceturate) on *Trypanosoma evansi* infection in mice. *Journal of Veterinary Pharmacology and Therapeutics* 5 : 259 – 265.

5.1.6 **Elamin**, E. A. (1985). “Some Aspects of the Epidemiology and Immunology of *Sarcocystis meisherina* infection”. Ph.D. Dissertation, University of Georgia, Athens, Ga., USA.

5.1.7 **Elamin**, E. A., Elias, S., Daugschies, A. and Rommel, M. (1992). Prevalence of *Toxoplasma gondii* antibodies in pastoral camels (*Camelus dromedarius*) in the Butana plains, mid-Eastern Sudan. *Veterinary Parasitology* 43 : 171 – 175.

5.1.8 **Elamin**, E. A., Mohamed, G. E., Fadl, M., Elias, S., Saleem, M. S. and El Bashir, M. O. A. (1993). An outbreak of cameline filariasis in the Sudan. *British Veterinary Journal* 149 : 195 – 200.

5.1.9 **Elamin**, E. A., El Hassan, E. M., El Bashir, M. O. A. and Luckins, A. G. (1993). Prevalence of trypanosomiasis in pastoral camels in the Butana plains, mid-Eastern Sudan. International Atomic Energy Agency (IAEA) – Technical Document No. 707, pp. 111 – 119, Agency, Vienna, 1993.

5.1.10 **Elamin**, E. A. (1993). Efficacy of Diminazene aceturate (Berenil®) against experimental *Trypanosoma evansi* infection in Nubian goats in the Sudan. *Sudan Journal of Veterinary Science and Animal Husbandry* 31 (1): 45 – 57.

5.1.11 Elamin, Amna and **Elamin**, E. A. (1993). Bioviability of Berenil (Diminazene aceturate) in tissues of mice and goats and its effect on *Trypanosoma evansi* infection. *Sudan Journal of Veterinary Science and Animal Husbandry* 31 (1): 41 – 44.

5.1.12 **Elamin** E. A. (1994). Diagnosis of cameline trypanosomiasis by antigen-capture technique (AgELISA). *Albuhuth Scientific Journal* 4 (1-A): 355.

5.1.13 Saleem, M. S. and **Elamin**, E. A. (1994). An autopsy survey for the cameline stomach worm *Haemonchus longistipes* in mid-Eastern Sudan. In : *Proceedings of a seminar on Animal Diseases of the Gastrointestinal Tract and Liver: An African Prospective. International Foundation for Science (IFS), Stockholm, Sweden*, ISBN:91-85798-37, pp.59 –71.

5.1.14 **Elamin**, E. A. (1995). Parasites of the dromedary: A review. In: *Parasitology Research in Africa. Proceedings of an IFS Workshop, Bobo Dioulasso, Burkina Faso.* [edited by Gray, G.D. and Ukinberg, G.J], Stockholm, Sweden, pp. 319-340. ISBN91-85798-45-2.

5.1.15 **Elamin**, E. A., El Bashir, M. O.A. and Saeed, E. M. A. (1998). Prevalence and infection pattern of *Trypanosoma evansi* in mid-eastern Sudan. *Tropical Animal Health and Production* 30 : 107 – 114.

5.1.16 Abakar, A.D., **Elamin**, E.A. and Osman, Y.A. (1990-2000). Clinical response to experimental *Haemonchus contortus* infection in desert lambs. *The Sudan Journal of Veterinary Research* 16:1-10.

5.1.17 Izhag, M.Y., **Elamin**, E.A. and Osman, A.Y. (1999-2000).Coccidian oocysts and sporocysts isolated from dogs (*Canis familiaris*) fed camel (*Camelus dromedaries*) meat. *The Sudan Journal of Veterinary Research* 16:11-16.

5.1.18 Izhag, M.Y., **Elamin**, E.A. and Osman, A.Y. (2001). Sudanese camel (*Camelus dromedaries*) as a host for *Toxoplasma gondii*, *Cystoisospora felis* and *Cystoisospora rivolta*. *Sudan Journal of Veterinary Science and Animal Husbandry* 40:75-82.

5.1.19 Abakar, A.D., **Elamin**, E.A. and Osman, Y.A. (2001). The interaction of coccidian and *Haemonchus contortus* infection in desert lambs. *The Sudan Journal of Veterinary Research* 16:15-25.

5.1.20 **Elamin**, E. A., Ramadan, O. R., Fatani, A. E., Al Atiya, S. A. and Abdin-Bey, M. R. (2001). Prenatal infection with a hydatid cyst in a camel (*Camelus dromedarius*). *Veterinary Record* 149: 59 – 60.

5.1.21 Gasmir, G.S., Osman, A.Y., **Elamin**, E.A. and Halima, M.O. (1997-1998). A Survey of enteric coccidian of cattle in the Sudan. *The Sudan Journal of Veterinary Research* 15:43-48.

5.1.22 Gasmir, G.S., Osman, A.Y., **Elamin**, E.A. and Zakia, a. Mohamed (1997-1998). Pathological changes of bovine coccidiosis in experimentally infected zebu calves. *The Sudan Journal of Veterinary Research* 15:49-55.

5.1.23 **Elamin**, E. A. (2004). Parasitic Diseases of the camel. *Journal of Science and Technolgy (King Abdul Aziz City for Science and Technology)* 29: 18-23 {In Arabic }

5.1.24 Izhag, M.Y., **Elamin**, E.A. and Osman, A.Y. (2001). Camels experimentally infected with *Sarcocystis*. *The Sudan Journal of Veterinary Research* 17:27-33

5.1.25 Al-Ankari, A.S., **Elamin**, E.A., Al-Atiya, S. A., and Al-Jabr, O.A. (2003). First report of *Variolepis farciminosa* (Cestoda: Hymenolepididae) and *Dipoltriaena tridens* (Nematoda: Diplotriaenoidea) infecting crested larks, *Galerida cristata*, from Hofuf, Al-Ahsa Oasis, Saudi Arabia. Comparative Parasitology 70(1): 97- 98.

5.1.26. Al-Atiya, S. A., **Elamin**, E.A., Al-Jabr, O.A. and Al-Ankari, A.S. (2004). *Cryptosporidium* oocysts in white-cheeked bulbul. *The Veterinary Record* 154:640.

5.1.27 Abakar, A.D., **Elamin**, E.A. and Osman, Y.A. (2004). Haematological and biochemical changes following concurrent infection with coccidia and *Haemonchus contortus* in desert lambs. *Journal of Animal and Veterinary Advances* 3(10):644-648.

5.1.28 Abakar, A.D., **Elamin**, E.A., Osman, Y.A. and Osman, H.M. (2004). Coccidial infection of sheep in Khartoum State. *Journal of Animal and Veterinary Advances* 3(10):649-652.

5.1.29 Elias, S. and Elamin, E.A. (2004). Possible role of *Culex* spp. in the transmission of microfilaria in one-humped camel (*Camelus dromedarius*). *Sudan Journal of Veterinary Science and Animal Husbandry* 43(1&2):244-245.

5.1.30 Fatani, A.E., Elamin, E.A., Atiya, S.A. and Al-Mohammed, H.I. (2006). Relative susceptibility of Najdi, Neimi and Hari lambs indigenous to Saudi Arabia to experimental infection with *Haemonchus contortus*. *Journal of Food, Agriculture & Environment* 4(2):137-142.

5.1.31 *Attamanan, A.M. and Elamin, E.A. (2008)*. Endo-parasitism of Livestock and their treatment in Sudan. The proceedings of the first Conference (ARRC), 17-21.

Published Books

1.2.1. Mohamed ElNasri Hamza and Elgailani A. **Elamin** (1996):

Diseases of Poultry. University of Khartoum Publishing House.

pp. 146 { in Arabic}.

5.2.2. E. A. **Elamin**:

“The Parasites of the Arabian Camel.”

A book under preparation for the Administration of Arabicization,

University of Khartoum.

5.3. Articles submitted for publication:

5.3.1. Ishag, M. Y. and E. A. **Elamin**. Cameline tissue-cyst-forming coccidia utilizing dogs (*Canis familiaris*) and cats (*Felis catus*) as definitive hosts. *Revue Elev. Med. Vet. Pays trop.*

5.3.2. Abakar , A. D., **Elamin**, E. A. and Osman, A. Y. Enteric coccidia affecting Sudanese sheep. *Sudan Journal of Veterinary Science and Animal Production*.

5.3.3. Fadl, M., **Elamin**, E. A., Burger, H. J. and ElHassan, E. M.

Gastrointestinal nematodes of camels (*Camelus dromedarius*) from mid- eastern Sudan:
I. Seasonal prevalence. *Veterinary Parasitology*.

5.3.4. Fadl, M., **Elamin**, E. A., Burger, H. J. and ElHassan, E. M.

Gastrointestinal nematodes of camels (*Camelus dromedarius*) from
mid-eastern Sudan: II. Anatomical distribution of intestinal worms.

Veterinary Parasitology.

5.3.5. El Hadi, H. A. A., **Elamin**, E. A. and Saad, A. M.

Pathogenesis of sequential *Trypanosoma evansi* and *Haemonchus
longistipes* infection in calf camels.

Journal of Comparative Pathology.

Seminars and Symposia

5.4.1. International Atomic Energy Agency (IAEA), Vienna, Austria. Research Contract No. RC/D3/SUD/5028

“ The Improvement of Diagnosis of Trypanosomiasis and other Vector-borne Diseases of livestock in Africa using Immunoassay Techniques”.

Research Contractor:

E. A. **Elamin**,

Duration: (1988 – 1993)

5.4.3. Joint FAO/IAEA Project No. 302/D3/SUD/7597

“Application of Antigen ELISA and Selective Chemotherapy in A Pilot Control Program of Camel Trypanosomiasis in mid-

Research Contractor: E. A. **Elamin**,

Eastern Sudan.”

Duration: (1994 - 1999)

5.4.5. Khartoum – Hannover Cooperation Link (1989 – 1990) “Lungs and gastrointestinal nematodes of camels”. E. A. **Elamin** and H.J. Burger of the Institut fur Parasitologie, Justus-Liebig Universitst, Giessen, Germany.

5.4.7. Research Council, “Interaction between *Trypanosoma evansi*

International Conferences, Seminars and Symposia

6.1. Invited Presentations Before Learned Societies:

6.1.1. **E. A. Elamin.** Quarterly scheduled seminars before the Society of Parasitologists, University System of Georgia, U.S.A. during the period 1981 – 1985.

6.1.2. E. A. Elamin, A. K. Prestwood and Strohelin, D. (1985). "Experimentally induced swine sarcocystosis : *In vitro* blastogenic response of peripheral blood lymphocytes to mitogens and antigens ; and evidence of immunosuppression".

Southeastern American Society for Parasitologists, Annual Meeting,

Arkansas, U.S.A. 1985.

6.1.3. E. A. **Elamin** (1990). “The dromedary of the Sudan: Diseases and Socioeconomic Importance”.

Camel Club Society, Leahurst, University of Liverpool, UK, April , 1990.

6.1.4. E. A. **Elamin** (1990). “*Trypanosoma evansi* in camels and goats:

Serodiagnosis by ELISA and impact on reproductive performance”.

First Research Coordinated Meeting of the FAO/IAEA Network

on “Improving the diagnosis and control of trypanosomiasis

and other vector-borne diseases of African livestock using

immunoassay methods (ELISA).

International Laboratory for Research on Animal Diseases

(ILRAD), Nairobi, Kenya, 18 – 23 July 1988.

6.1.5. E. A. **Elamin** (1990). “Validation of AgELISA for the diagnosis of *Trypanosoma evansi* infection in naturally and experimentally infected camels”.

2nd Research Coordinated Meeting of FAO/IAEA Network on “Improving

the diagnosis and control of trypanosomiasis and other vector-borne

diseases of African livestock using immunoassay methods (ELISA). ILRAD,

Nairobi, Kenya, June 1990.

6.1.6. E. A. **Elamin**, El Hassan, E. M. and Luckins, A. G. (1991).

“Diagnosis of trypanosomiasis by AgELISA in comparison with buffy

coat technique”.

3rd Research Coordinated Meeting of FAO/IAEA Network on “Improving

the diagnosis and control of trypanosomiasis and other vector-borne

diseases of African livestock using immunoassay methods (ELISA).

Abidjan, Cote de Voire, May/June 1991.

6.1.7. E. A. **Elamin**, El Bashir, M. O. A., El Hassan, E. M. and Luckins, A. G. (1992). "Prevalence of trypanosomiasis in pastoral camels in the Butana plains, mid-Eastern Sudan".

FAO/IAEA/Directorate General for International Cooperation of the Ministry of Foreign Affairs, The Netherlands, ILRAD, Nairobi, Kenya, 21 – 25 September 1992.

6.1.8. E. A. **Elamin** (1992). "Efficacy of Diminazene aceturate (Berenil) against experimental *Trypanosoma evansi* infection in goats".

1st International Seminar on Non-Tsetse Transmitted Animal Trypanosomoses (N.T.T.A.T). Annesy, France, October 14 – 16, 1992.

6.1.9. Amna Elamin and E. A. **Elamin** (1992). Bioviability of Berenil (Diminazene aceturate) in tissues of mice and goats and its effect on *Trypanosoma evansi* infection".

1st International Seminar on Non-Tsetse Transmitted Animal Trypanosomoses (N.T.T.A.T). Annesy, France, October 14 – 16, 1992.

6.1.10. E. A. **Elamin** (1993). "Diagnosis of trypanosomiasis by antigen capture technique (AgELISA)".

1st National Scientific Conference, National Centre for Research, Khartoum, Sudan, February 1993.

6.1.11. E. A. **Elamin** (1993). "Autopsy survey of cameline stomach worm *Haemonchus longistipes* in mid-Eastern Sudan".

Swedish IFS/SIPATH Seminar on Animal Diseases of the Gastrointestinal Tract and Liver. International Livestock Centre for Africa (ILCA), Addis Ababa, Ethiopia, 20 – 25 September 1993.

6.1.12. E. A. **Elamin** (1994). "Application of AgELISA and selective chemother-

apy in a pilot control program of camel Trypanosomiasis in mid-Eastern Sudan”.

Research Coordination Meeting: FAO/IAEA Coordinated Research

Programme on Use of Immunoassay Methods for Improved Diagnosis of Trypanosomiasis and Monitoring Tsetse and Trypanosomiasis Control Programmes.

International Laboratory for Research on Animal Diseases (ILRAD),

Nairobi, Kenya, 7 – 11 February 1994.

6.1.13. E. A. **Elamin** (1995). “ Application of AgELISA and selective chemotherapy in a pilot control program of camel trypanosomiasis in mid-Eastern Sudan: Results and First Progress Report”.

1st Research Coordination Meeting of FAO/IAEA Coordinated Research

Programme on Use of Immunoassay Methods for Improved Diagnosis of Trypanosomiasis and Monitoring Tsetse and Trypanosomiasis Control Programmes.

International Livestock Research Institute (ILRI) Addis Ababa, Ethiopia,

April 1995.

6.1.14. E. A. **Elamin** (1995) “ Parasites of the Dromedary : A comprehensive review”.

The Swedish IFS Seminar on “ Parasitology Research in Africa”.

Bobo-Dioulasso, Burkina Faso, 6 – 10 November 1995.

6.1.15. E. A. **Elamin** (1999). Relative susceptibility of Najdi, Naeimi and Harri lambs to experimental infection with *Haemonchus contortus*. *19th Annual meeting of the Saudi Biological Society, Jeddah, October 1999.*

6.1.16 E.A.**Elamin** 2005 Curriculum reform virtual college.....

6.1.17 E. A. **Elamin** and Atta ElMannan, A M. (2008). Endo-parasitism of livestock and their treatment in Sudan. *The International Scientific Conference on Animal Health and Production, Fisheries and Wildlife. Khartoum, Sudan 17-21 August 2008.*

6.2. Seminars and Symposia:

6.2.1. “Recent Advances in the Immunology and Biochemistry of Tropical Diseases”.
Symposium of the Division of Biochemical Sciences of Mehary
Medical College, Nashville, Tennessee, U.S.A., March 28 – 30,
1984.

6.2.2. The Annual Meeting of the International Society of Protozoology,
Athens, Georgia, U.S.A., March 1985.

6.2.3. The International Symposium on the Development of Animal Resources in the
Sudan, Khartoum, 3 – 9 January 1989.

6.2.4. The Fifth Conference of the General Federation of Arab Veterinarians,
Khartoum, Sudan, January 1990.

The Annual Conferences of the Sudanese National Council for Research, Khartoum,
Sudan

Membership of Scientific Societies

Member of the American Society of Parasitologists (1982 – 1995).

6.2. Member of the Sudan Veterinary Association.

6.3. Member of the Sudanese Society of Microbiologists.

6.4. Member of New York Academy of Science. (1986 – 1995).

6.5. Member of the Saudi Biological Society (1997 to date).

Member of the Helminthological Society of Washington (2002 to date).

Examination of graduate students

8.1. Internal examiner for M.V. Sc. Candidate Mrs. Asia Saeed.

Degree awarded by the Senate of the University of Khartoum in

Title of Thesis: "Effect of Methyprednisolone on Healthy, Diseased and Pregnant Goats".

6.2. External Examiner at the Faculty of Veterinary medicine, El-Fatih University, Libya. (1986).

6.3. Co-Examiner at Faculty of Animal Resources, University of Bahr Al Ghazal. (1989).

6.4. Internal Examiner for M. V. Sc. Candidate Mohamed Bin Eisa Al Bouit. Degree awarded by the University Council, King Faisal University, Kingdom of Saudi Arabia in 1999.

Title of Thesis: "The Prevalence of *Cryptosporidium baileyi* in Broiler Chickens in Al - Ahsa Oasis, Eastern Region of Saudi Arabia".

8.5 Internal examiner for PhD candidate Ahmed AlGali Ahmed AlMukhtar.

Title of Thesis: "Studies on camel ticks in River Nile State with particular reference to ecology and behavior of *Hyalomma dromedarii* (Acari:Ixodidae)".

Degree awarded by the Senate of the University of Khartoum in 2005.

8.6. Internal examiner for M.V.Sc. candidate Mohamed Sayed Mohamed.

Title of Thesis: "Studies on Cowdieria ruminantium infection of sheep in Sennar State, Sudan".

Degree awarded by the Senate of the University of Khartoum in 2005.

8.7 Internal examiner for PhD candidate Ahmed Mohamed Monamed Ali.

Title of Thesis: "Studies on immune responses of rabbits to *Hyalomma*

anatolicum anatolicum and *Hyalomma dromedarii* (Acari:Ixodidae) and their mid-gut and salivary gland antigens”.

Degree awarded by the Senate of the University of Khartoum in 2005.

8.8 Internal Examiner for M.V.Sc. candidate Nahid Abdallah Farah.

Title of Thesis: “Prevalence and chemotherapy of *Giardia* infection in dogs in Khartoum State.”

Degree awarded by the Senate of University of Khartoum in December 2005.

8.9 Internal Examiner for M.V.Sc. candidate Mohamed Ali Hamid

Title of Thesis: “Causes of sheep liver condemnation in Nyala’s slaughterhouse, Sudan”

Degree awarded by the Senate of University of Khartoum in 2008.

8.10 Internal Examiner for M.V.Sc. candidate Ehab Basheer Mohamed Elhassan.

Title of Thesis: “A Pharmacological screening search for phytotrypanocidals”

Degree awarded by the Senate of University of Khartoum in 2008.

Membership of Committees

10.1. Member of the Editorial Board, Proceedings of the International Symposium on the Development of Animal Resources in the Sudan, Khartoum, January 1989.

6.2. Member of a National Committee formed by the Ministry of Planning to formulate a project for the Rehabilitation of Higher Agricultural Education Institutes in the Sudan. (1988).

10.3. Secretary of the Students’Field Study Tour Committee.1986-1988).

10.4. Secretary of the Syllabuses Reform Committee. (1986-1993).

10.5. Member of the Faculty Board Subcommittee for Students’ Cases.(1987 -1990).

10.6. Secretary of the Faculty Board Subcommittee for Arabicization of Veterinary Syllabuses. (1988 – 1990).

10.7. Member of the Faculty Board Subcommittee for Examinations. (1987-1989).

10.8. Secretary of the Steering Committee for the Celebration of the 50th Anniversary of the Faculty of Veterinary Science. (1988-1989).

10.9. Chairman of the Committee for the Rehabilitation of the Faculty of Veterinary Science. (1987-1989).

10.10. Member of the Committee for Submission of Projects and Recruitment of Funds for New Extension Buildings of the Faculty of Veterinary Science. (1987 –1990).

10.11. Representative of the Faculty of Veterinary Science in The University Committee for Arabicization. (1990 –1991).

10.10 . Member and Rapoteur for the Joint Sudanese/Libyan Committee for Arabicization of Veterinary Syllabuses in Libya. (1988)

10.13. Secretary of the Faculty Committee for Curriculum Reform. (1987 – 1990).

10.14. Representative of the Faculty of Veterinary Science in a committee formed by the General Corporation for Investment to draw out an investment map for the Sudan. (Feb.- Mar.1992).

10.15. Representative of the Faculty of Veterinary Science in the University Committee for the Computer Center. (1992 – 1995).

10.16. Member of the National Committee for Formulation of Curriculum for the Faculty of Animal Resources, University of Bahr Al Ghazal.(1992/1993).

10.17. Member of the Faculty Committee for Reforming the syllabuses of Veterinary Science, University of Khartoum. (1992 –1994).

10.18. Member of the Research Committee, College of Veterinary Medicine and Animal Resources, King Faisal University, Kingdom of Saudi Arabia. (1998 -2003)

10.19. Head of the Examination Committee, Faculty of Veterinary Medicine, University of Khartoum. (2004 -2009).

10.11. Head of Curriculum Reform Committee (2007 -2009).

10.12. Head of Faculty Unit for Self Evaluation & Quality. (2007 -2009)

10.13. Representative of the Faculty of Veterinary Medicine in the University Committee for Examination and Prizes. (2004 -2009)

10.14. Representative of the Faculty of Veterinary Medicine in the Graduate College Council for Medical Studies. (2004 -2009)

10.15. Representative of the Faculty of Veterinary Medicine in the Graduate College Council for Agricultural and Veterinary Higher Studies. (2004 – 2009).

10.16. Representative of the Faculty of Veterinary Medicine in the Graduate College 1. (2004 to date)

10.17 Member of the Higher Committee for the 1st Annual Conference of the Graduate College and Research Directorate, February 2010, University of Khartoum.

Ongoing Research Work

11.1. “Parasitic fauna of some wild birds from Shambat area, Sudan”.

11.2. “The occurrence and prevalence of cryptosporidial infection in caged white-cheeked bulbuls (*Pycnotous Leucogenys*).

11.2 “Efficacy of some drugs and medicinal plants against coccidiosis of poultry.

11.3 Genetic resistance/susceptibility of chickens indigenous to Sudan to coccidiosis.

11.4 Toxoplasmosis.....

Teaching Experience

Chronology of over twenty years experience in teaching parasitology to veterinary medicine students:

- (1978 – 1981) Teaching laboratory sessions, field practical work and meat inspection to BVSc. Part V students, Section of Parasitic Diseases

Department of Veterinary Preventive Medicine and Public Health, Faculty of Veterinary Science, University of Khartoum.

- (1985 – 1988) Conducting lecture classes in veterinary parasitic diseases and parasitic zoonoses (Epidemiology, diagnostics, immune responses, chemotherapy and control tactics) to B.V.Sc. Part V students, Faculty of Veterinary Science, University of Khartoum.
- (1988 – 1997) Conducting lecture and laboratory classes in Parasitology viz. Entomology, Protozoology and Helminthology to B.V.Sc Part IV students, Faculty of Veterinary Science, university of Khartoum.
- (1995 – 1996) Conducting lecture classes in Parasitology to B.V.Sc. students Part III students, Faculty of Natural Resources, University of Bah Al Ghazal.
- (1997 -2003) Teaching the following courses per semester at the College of Veterinary Medicine & Animal Resources, King Faisal University, Kingdom of Saudi Arabia:

- Veterinary Protozoology 3 credit hours

- Veterinary Helminthology 4 credit hours

- Veterinary Entomology 2 credit hours

- Veterinary Biology 3 credit hours

- Descriptive Biostatistics 2 credit hours

-Clinical Parasitology (Graduate Course) 3 credit hours.

(2003 to date) Resumed Teaching Parasitology at the Faculty of Veterinary Medicine, University of Khartoum.

Employment and Positions held

(1976 – 1978) Veterinary Officer, Ministry of Animal Resources.

This involved working in different Departments and Units and thus exposure to various aspects of the profession viz. Khartoum Veterinary Hospital; The Central Veterinary Research Laboratories at Soba; The Artificial Insemination

Center, Poultry Farm at Kuku, Khartoum North; Kadaro Export Abattoir.

(1978 – 1981) Initially a post-graduate holding a competitive British ODA

Scholarship and subsequently employed as a Teaching Assistant in the Department of Veterinary Preventive Medicine and Public Health, Faculty of Veterinary Science, University of Khartoum.

(1981 – 1985) On study leave for a Ph.D. program in the Department

of Parasitology, College of Veterinary Medicine, University of Georgia, Athens, Georgia, U.S.A. { Scholarship sponsored by the Arab Organization for Agricultural Development, Arab States League}.

(1985 – 1994) Appointed as an Assistant Professor, Departments of Veterinary Preventive Medicine & Public Health and Parasitology, Faculty of Veterinary Science, University of Khartoum.

(1994 – 1996) Associate Professor, Department of Parasitology, Faculty of Veterinary Science, University of Khartoum.

(1996 -2003) Seconded to the Department of Microbiology and Parasitology, College of Veterinary Medicine, King Faisal University, Kingdom of Saudi Arabia.

(2005 -2009) Deputy Dean for Academic Affairs.

(2009 to date) Dean Faculty.

Administrative Experience

14.1. Member of the Faculty Board, Faculty of Veterinary Science, University of Khartoum. (1987-1996).

14.2. Registrar of the Faculty of Veterinary Science, University of Khartoum (1987-1989).

14.3. Representative of the Faculty in the University Board for Technicians.

(1988-1989).

14.4. Secretary of the Board of the Department of Parasitology, Faculty of

Veterinary Science, University of Khartoum. (1990 –1992).

14.5. Acting Head, Department of Parasitology, Faculty of Veterinary Science

University of Khartoum:

Contribution to the Development of Departments and Faculty

15.1. A breeding stock of mice and rats were furnished to the Laboratory

Animal Colony at the Department of Preventive Medicine and Public Health through

my MVSc. research funds provided by the ODA (UK).

15.2 Various equipment, apparatuses and laboratory supplies (e.g. an ELISA

system and software, 2 computer sets, cell harvester, Helena immunolectrophoresis system, 2 electric generators, ...) as well as training opportunities for graduate students, locally or at ILRAD and Hannover, were facilitated to the Department of Parasitology, University of Khartoum, through research projects funds sponsored by IAEA, IFS, FAO and the Cooperation Links with Liverpool and Hannover.

Participated in the negotiating a donation of a real state of 10 000 m² at Showak in the eastern region with the local government and followed up its registration with the official authorities under the name of the University of Khartoum. Subsequently, superintended the construction and running of the founded Camel Research Field Station.

15.3 Alumini during Deanship.....

Extracurricular activities

16.1. Member of the Islamic Society of North America (ISNA). (1982 – 1985).

16.2. Member of the Muslim Arab Youth Association (MAYA) in the United States

and Canada. (1982 – 1985).

16.3. Member of the Establishment Committee of Muslim Students Association, Student Union, University of Georgia, Athens, Ga, U.S.A. (1983 – 1985).

16.4. Member of the Trade Union of the Staff members of University of Khartoum. (1986 – 1989).

16.5. Secretary of Shambat City Society of Volunteers for the Betterment of the Environment. (1986 – 1993).

16.6. Vice-President of Parents' Council for Shambat North Elementary School for Boys. (1986 – 1993).

16.7. President of the Parents' Council for Shambat North Elementary School for Boys. (1993 – 1996).

16.8 Member of the Parents' Council. The Blue Nile Secondary School, Khartoum North (2003-2006)

Community Service

17.1 Headed a team of the 3 staff members that successfully investigated and contained health problems that struck Freizland Dairy Farm of Kenana Sugar Company Limited in 2007.

17.2. Provided consultancy as Animal Health Specialist to Lahmeyer International, Consulting Engineers to Dams Implementation Unit – Kenana and Rahad II Irrigation Projects; 2007.

17.3 Participated in a Training course for NGOs Staff of Kassala State on Management of Small Ruminant for Health & Production; organized by FAO and executed by Skill building Training Center in Sudan

May;10-17, 2009.