Curriculum Vitae

Name: ABDEL HAY MOHAMED ALI RHAMATAILA

Marital status: Married with three children

Nationality: Sudanese

Qualifications: B.V.Sc. (University of Khartoum 1982)

M.V.Sc. (University of Khartoum 1988)

Ph.D (University of Liverpool, United Kingdom 1994)

Academic Rank: Associate Professor of Anatomy.

Address: Department of Anatomy, Faculty of Veterinary Medicine

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Present Address: Department of Anatomy, College of Veterinary Medicine,

King faisal university . Mob. Tel. 0542086522

I. Employment History:

1982-1983: Veterinary officer, Ministry of animal Resourses.

1983-1989: Teaching assistant, Department of Anatomy, Faculty of Veterinary Sciences, University of Kartoum.

1990-1994: On study course, University of Liverpool, England.

1994-1999: Assistant Professor, Department of Anatomy, Faculty of Veterinary Sciences, University of Kartoum.

1999-2007: Assistant Professor, Department of Anatomy, College of Veterinary Medicine and Animal Resources, King Faisal University.

2007 to date: Associate Professor, Department of Anatomy, Faculty of Veterinary Medicine, University of Kartoum.

Sept.2009 to Sept.2014: Deputy Dean, Faculty of Veterinary Medicne,

University of Khartoum.

II. Teaching experience:

1. At University of Kartoum & King Faisal Uinversity:

1983-1989: I have taught 2^{nd} and 3^{rd} year vet. students in the practical classes of histology and gross anatomy.

1988- 1989: Teaching the theory course of gross anatomy to 2^{nd} and 3^{rd} year Vet. Students.

1991-1993: on study course(Liverpool) and participate in teaching the 2nd year Vet. Students in the practical of the anatomy.

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- 1994-1999: Teaching the theoretical & practical courses of gross anatomy to 2^{nd} and 3^{rd} year Vet. Students.
- 1995-1999: As a co-operative staff, I have taught the course of functional anatomy to the 2nd year students at the Faculty of animal production, University of Kartoum.
- 1999- 2007: Joined King faisal university, College of Veterinary
 Medicine and Animal Resources. Teaching the course of Gross
 Anatomy(1&2) and the Embrology.
- 2007 to Sept.2014: rejoined the Department of Anatomy, Faculty of Veterinary Medicine, University of Khartoum. Teaching the theoretical & practical courses of gross anatomy to 2nd year Vet. Students.
- Sept.2014 to date: rejoined King faisal university, College of Veterinary Medicine and Animal Resources. Teaching the course of Gross Anatomy(1&2) and Embrology and postgradute courses.

2. As a co-operative staff at other Universities:

- 1995-1996: I have taught the course of anatomy to the 2nd year Veterinary Students, Faculty of Veterinary Medicine, Nyalla University.
- 1996- 1998: Teaching the course of histology, At the Faculty of Medicine, Omderman Islamic University.
- 1996-1999: Teaching the course of gross anatomy to the 1st and 2nd year students of the School of Medical Laboratories, Sharq Al Neil College.

III. Administration experience:

- sep. 1995-feb. 1996: co-ordinator for the first year Vetrinary Students.
- Nov. 1995-Aug. 1997: Acting Head of the Dept. of Vet. Anatomy.
- Sept. 1997-Aug. 1999: Head of the dept. of Vet. Anatomy.
- 1995-1999: Member of the Faculty Board and Faculty Research Board.
- 1995-1999: Member of the Senate of the University of Khartoum.
- 2001-2003: Member of the Academic Committee at the Faculty of

 Veterinary Medicine and Animal Resources, King Faisal

 University.
- 2003/2004: Member of the Research andPostgradude Studies Committee at the Faculty of Veterinary Medicine and Animal Rresources,King Faisal University.

2006-2007: Member of the Research and Postgradude Studies Committee at the Faculty of Veterinary Medicine and Animal Resources, King Faisal University.

Feb.2009-Sept. 2009: chairman of the Self Evaluation & Quality Unit of Faculty of Veterinary Medicne, University of Khartoum.

Sept.2009 to April 2014:Deputy Dean, Faculty of Veterinary Medicne, University of Khartoum.

Sept.2009 to Sept.2014: Member of the Faculty Board and Faculty Research Board.

Sept.2009 to Sept.2014: Member of the Senate of the University of Khartoum.

Nov. 2010 to Sept.2014: Member of the Agriclural, Veterinery Natural Resources and Environmental sciences Committee, Ministry of Higher Education and Scientific Research.

Research Experience:

- 1. Ali, A.M. (1988) Histological and Morphometric Study of Some Endocrine Glands of the Camel (Camelus dromedarius).

 M.V.Sc. Thesis (University of Khartoum)
- 2. Abdalla, M.A. and Ali, A.M. (1988) Morphometric and Histological studies on the adrenal of the camel (Camelus dromedarius). Acta Morphol. Neerl. Scand. 26, 269-281.
- 3. Ali, A.M. and Vaillant, C. (1993) Calcitonin gene-related peptide innervation of the rat stomach, An ultrastructural study. Journal of Anatomy, 182:143
- 4. Ali, A. M. (1994) Studies on the sensory innervation of the rat stomach. Ph.D Thesis (University of Liverpool).
 - 5. Ali, A.M. and Vaillant, C. (1994) Extrinsic sources of calbindin-D28K immunoreactive fibres in rat stomach. Journal of Anatomy, 185(3): 217.

- 6. Ali, A.M. and Vaillant, C. (1994) Ultrastructural localization of calbindin-D28K in rat gastric ECL cells. J. Physiol. 477:78P.
- 7. Terakgi, B., Abdelhay, M.Ali and Camille Vaillant (1994) Calbindin-D28K in subpopulation of gastric afferents. J.Physiol. 477: 77-78P.
- 8. Vaillant, C. Ali, A. M., Terakgi B. (1994) Calbindin D28K-immunoreactive neurons projecting to the gut. Digestive Dis. Sc., 39: 1801.
- 9. Huda, S. Sultan and Abdelhay M. Ali (1998) Some morphological studies on the pancreas of camel (Camelus dromedarius). Proc., 8th Arab Vet. Conf. Khartoum. 558-559.
- 10. Estiyag, E. Osman, Abdelhay, M. Ali and Dafalla, I. Osman (1998) Morphological observations on the stomach of the camel (Camelus dromedarius). Proc. 8th Arab Vet. Conf. Khartoum. 562-563.
- 11. ElZubeir, E. A., Ali, A. M. and Abdel Razig, S. M., (1999) Effect of pearl millet on thyroid gland histology and blood serum Triodothyromine (T3) and thyroxine (T4). Sud. J. Sci Anim. Husb. 38: (1.2) 44. 49.
- 12. Osman, E.E., D. I. Osman and A.M. Ali (2001). Histological observations of the stomach of the Dromedary Camel (Camelus Dromedarius). Camel Newsletter 18:44-52.
- 13. Osman, E.E., D. I. Osman and A.M. Ali (2001). Gross anatomy of the stomach of the Dromedary Camel (Camelus Dromedarius). Camel Newsletter 18:53-61.
- 14. **Ali, A. M.** and T.A. Al-Thnian (2005). Preservation of ruminant and equine anatomical specimens by silicone plastintation. Scientific Journal of King Faisal University(Basic and applied sciences), vol.8,111-119.
- د. عبد الحي محمد على (٢٠٠٤). الغدد الصماء في الأبل. مجلة العلوم والتقنية مدينة الملك على الغادم والتقنية العدد السبعون: الجزء الثالث: ٣٧-٣٧.
- 16. Althnaian, T., K.M Alkhodair, I.F. Albokhadaim, R.O. Ramadan and A.M. Ali(2012). Gross anatomical studies on duodenum of

- one humped camel (Camelus Dromedarius). International Journal of Zoological Research, Volume 8, Issue 2, 90-97.
- 17. Althnaian, T., K.M Alkhodair, I.F. Albokhadaim, A. Homaida and A.M. Ali (2012). Immunohistochemical studies on duodenum of one humped camel (Camelus Dromedarius). Asian Journal of Veterinary Advances, Volume 7, Issue 9, 790-801...
- 18. Althnaian, T., K.M Alkhodair, I.F. Albokhadaim, Althnaian, T., K.M Alkhodair, I.F. Albokhadaim, A.M. Ali, A. Homaida S. M. El-Bahr (2013). Histological and histochemical investigation on duodenum of Dromedary Camels (Camelus dromedarius). Science International, Volume 1 Issue 6, 2013.
- 19. Mohamed,A.M.A,A.A.M. Taha and A.M.Ali (2013). Scanning electron microscopy of the mucosa of the large intestine of the camel (Camelus dromedarius). Journal of Camel Practice and Research, volume 20 No2, 187-189.
- 20. Ismail, H.I and A.M.Ali (2015). Immunohistochemical studies on the endocrine cells in the thymus of the one-humped-camel (Camelus dromedarius). Journal of Camel Practice and Research, volume 22 No2, 251-256.
- 21. Yahia M. Bushara, A.M.Ali, Mohammed A. Ali Omer, Ali Y, Babiker And Mohammed F. mohammed (2016). Assessment of morpholgical changes in pancreatic islets of Diabetic Wister Rats By Arremisia Herba Alba treatment. International Journal of Current Research Volume 8, Issue 5,31984-31989.
- 22. Huwaida E. E Malik1, Rahma H. H. Hafzalla1, Ali O. H. A, Elhassan M. M. O, Bakheit M. Dousa, A. M. Ali and Khalid M. Elamin (2016). Effect of Probiotics and Acidifiers on Carcass Yield, Internal Organs, Cuts and Meat to Bone Ratio of Broiler Chicken. IOSR Journal of Agriculture and Veterinary Science volume 9, issue 12, 18-23.
- 23. Yahia M. Bushara, Abdelhay Mohammed Ali, Mohammed A. Ali Omer, John Gergis Gouda1, Paul F. Seke Tet, Mohamed F. Mohamed (2017). Evaluation of Diabetic Rats Behavior after Treatment by Artemisia herba-alba Relative to Insulin. Journal of Diabetes Mellitus, volume 7, No. 1, 1-11.
- 24. Mohamed A.M.A, Taha A.A.M and Ali A.M (2017). Gross
 Anatomical and Topographical Studies of the Small Intestine of

- the Camel (Camelus dromedarius). Sudan Journal of Science and Technology (2017) 18(1): 44-55.
- 25. Mohamed A.M.A, Taha A.A.M and Ali A.M (2018).

 Morphologial study of the goblet cells of the intestine of the one humped camel (camelus dromedarius). Anatomy journal of Africa, accepted sept. 2018.

IV. Supervision Experience:

- A. Supervised Ph. D Students on the following:
- 1.MORPHOLOGY AND IMMUNOHISTOCHEMISTRY OF THE SMALL INTESTINE OF BROILER CHICKS FED ON PROBIOTIC AND

ACIDIFIERS ADDITIVES. By Mortada Mahgoub Osman Elhassan (2013).

- 2. Morphometrical, immunohistochemical and ultrastructural study on the Prostate of Intact and Castrated Rats following treatment with Sex Steroid Hormones. By Mohamed Elzain Mohamed Hamid. University of Khartoum (2016).
- 3. Morphological and Immunohistochemical Effects of Artemesia Herba Alba on the Endocrine Pancreas of Diabetic Induced Rats. By Yahia Makki Bushara Mohammed (2012).
- 4. Co-supervisor for Ph.D Student in 2009-20012 at the department of Vet. Anatomy, Faculty of Vet. Sc., Khartoum University.
- B. Supervised M.V.Sc. Students on the following:
- 1. Morphometrical studies on the pancreas of camel (Camelus dromedarius). By Huda Sultan. University of Khartoum (1997).
- 2. Morphological and some immunohistological observations on the stomach of camel (Camelus dromedarius). By Eshtiyag Elhussien Osman . University of Khartoum (1998).
 - 5. Some Morphological and immunohistological studies on the pancreas of the camel (Camelus dromedarius). By Thnaian A.M. Al Thnaian. King Faisal University (2002).
- <u>C</u>. Co-supervisor:
- 1. for M.SC Student in 1997-1998 at the department of Vet. Anatomy, Faculty of Vet. Sc., Khartoum University.

- 2.for Ph.D student in 2013. (morphological and immunohistological study of the intestine of the one humped camel (camelus dromedarius) by Mohamed A.M.A.
- D. Supervised 2 Students on their gradution reaserch projects at the Faculty of Veterinary Medicine and Animal Resources, King Faisal University.
- E. External Examiner for M.sc. Dgree at the College of Science for Girls, Dammam.

Title of thesis: Morphological and Histological Studies on the Female Genital System of the Dromedary Foetus.

By Manal Abdulurahman Al-Fauaires, H 1427-2006 G.

F. Internal Examiner for M.sc. Dgree at the Faculty of Veterinary Medicine, Khartoum University.

By Mohamed Elzin Mohamed Hamid 2011.

- **H**. Internal Examiner for M.sc. Dgree at the ollege of Veterinary Medicine, King Faisal University.By Osama Eltrki.
- G. Internal Examiner for M.sc. Dgree at the ollege of Veterinary Medicine, King Faisal University. By Mohamed Elzair..

VI. Membership of Scientific Organizations:

- 1. Member of the Anatomical Society of Great Britain and Ireland, since 1991.
- 2. Member of the Brain Research Society from 1991-1994.
- 3. Member of Sudan Veterinary Association, since 1982.
- 4. Member of the Saudi Biological Society, since 2000.

X.Courses and Scientific Conferences Attended:

- 1. Acourse of English for postgradute studies from 5th February,1990 to 27th April, 1990 (12 weeks) at The Edinburgh Language Foundation, Edinburgh.
- 2. A meeting of the Anatomical Society of Great Britain and Ireland at the University of Nottenhamm in 1993.
- 3. Bayliss & Starling 13th Annual meeting at the Royal Postgraduate School,

- Hammersmith Hospital, London, in Sept. 1993.
- 4. A joint meeting of the Anatomical Society of Great Britain and Ireland and the Nederlandse Anatomen Vereninging at the University of Utrecht, Netherlands, April 1994.
- 5. The meeting of the Physiological Society at the University of Liverpool in April 1994.
- 6. The 8th Arab Vet. Conf. In Khartoum in March 1998.
- 7. The annual meeting of the Saudi Biological Society at the King Faisal University (Elhassa, 2000).
- 8. Seminar / Workshop on Leica Histology Sample preparation Equipment at Holiday Inn Hotel Akhobar- Saudia Arabia on 8th December 2004.
- 9. Seminar / Workshop on Leica Digital Microscopy with Camera & Imaging sofware at Holiday Inn Hotel Akhobar- Saudia Arabia on 24th September 2005 10. Leica Pathology Day Seminar 2007 at Holiday Inn Hotel, Dammam on 24th March, 2007.
- 11. Atraining course on Better Understanding of Radioimmunoassay (RIA), Held at Sudan Atomic Energy Commison, 9-20 November 2008.
- 12. A course on Self Evaluation &Qualty Adminsitration organized by University of Khartoum in collabration with Soba University Hospital and & International Development Relief Board, Held at Soba University Hospital on 5th -9th April 2009.
- 13. Training Program for Senior Administrative People of Sudanese Universities from Dec 1 to Dec 12, 2013, at Yangzhou University. Yangzhou, Jiangsu Provinince, P.R. China.
- 14. Study visit on "German Partnership Program for Excellence in Biological and Health Security" in the Federal Republic of Germany, from May 4th till May 9th 2014.
- 15. training program: **Course Design** .as one of the activities of the Enrichment Program for Faculty Members

held on Monday 30 / 7 / 2018 at king Faisal University, Saudia Arabi.

16. training program: Learning Outcomes and Methods of Measurement.

as one of the activities of the Enrichment Program for Faculty Members held on Tuesday 31 / 7 / 2018 at king Faisal University, Saudia Arabi.

17. training program: Teaching Methods Based on Modern Educational Technologies .as one of the activities of the Enrichment Program for Faculty Members held on Wednesday 1 / 8 / 2018 at king Faisal University, Saudia Arabi.

18. training program: Infusing Skills in Academic Courses as one of the activities of the Enrichment Program for Faculty Members held on Thursday 2 / 8 / 2018 at king Faisal University, Saudia Arabi.