

Curriculum Vitae

Personal Details:

Name	<i>Ahmed Abdel-Azeez Abdel-Rhman</i>	
Date of Birth	3/ 1 / 1954	
Nationality	Egyptian	
Gender	Male	
Teleph	Mobile	002010 63744077
Email	a.abdelazeez@hotmail.com	
Military status	Married	
Address	EGYPT	
Position	Emeritus Professor of physiology, Faculty of Veterinary Medicine, Kafrelsheikh, EGYPT	

University Details:

University	Kafrelsheikh University
Faculty	Faculty of Veterinary Medicine
Address	Department of Physiology, Faculty of Veterinary Medicine – Kafrelsheikh University, Egypt
Telephone	002010 63744077 (Egypt)
Fax	-----
Email	a.abdelazeez@hotmail.com

Academic Qualification:

Degree	University	Country	Year	Field of Specialization
1. B.V.Sc	Cairo University	Egypt	1976	
2-Master Degree of Vet. Med. Sc.	Cairo	Egypt	1980	Physiology
3- Ph. D (Physiology)	Cairo	Egypt	1988	Physiology

Academic Position

Title	From - To	University	Country
Research Assistant	1978	Reproductive Research Institute (ARC)	Egypt
Research Assistant	1985	Reproductive Research Institute (ARC)	Egypt
Researcher	1988	Reproductive Research Institute (ARC)	Egypt
Lecturer of animal Physiology	1991	Tanta University	Egypt
Associate Professor of animal Physiology	1995	Tanta University	Egypt
Professor of animal Physiology	2002	Tanta University	Egypt
A consultant for animal Reproduction	1995	General Authority for Agriculture and Fisheries Affairs	Kuwait

Scientific and Education Activities:

- 1- Teaching to veterinarians and expatriates from Asia, Africa and Latin America in the Institute of Reproductive Research and the International Agricultural Center of the Arab Republic of Egypt.
- 2- Head of Research Unit of Sperm Biologics and Production Unit of Frozen Sperm.
- 3- Supervising the examination of frozen semen messages from local and imported samples
- 4- Participate in the examination of herds of cattle and Bull to evaluate and solve reproductive problems in private and governmental farms in the Arab Republic of Egypt.
- 5- Travel to Austria for ELISA training.
- 6- Travel to The University of Minnesota, has been awarded a postdoctoral fellowship in the field of sperm freezing and artificial insemination in horses and using sonar and travel to Canada during the same grant for training at the Golf College of Veterinary Medicine in the same field.

- 7- Establishing Physiology Laboratory at the Faculty of Veterinary Medicine, Kafr El-Sheikh, Tanta University
- 8- Work as a consultant to the Al-Zahraa station for the breeding of Arabian horses from November 1993 until October 1995 in the field of reproduction and use sonar.
- 9- Plant artificial insemination Lab. at Zahraa station for Arabian horses and achieve higher fertility rate than previous years.
- 10- Under the name of "Monitoring and Improving Reproductive Efficiency in Arabian Horses under Egyptian Environmental Conditions", a research project was proposed in 1995 under the National Agricultural Research Project (NARP). The project was approved by the Regional Council for 40 thousand LE. Loan to work in the State of Kuwait.
- 11- Lending to work in Kuwait as a consultant in the General Authority for Agriculture and Fisheries Affairs.
- 12- Teaching for physiology and physiology in the Institute of Graduation of Veterinary Assistants and the General Authority for Applied Education in Kuwait.
- 13- A proposed research project called "The National Wheel Education Project in the State of Kuwait" at a cost of KD 1600,000 was implemented in the research plan of the General Authority for Agriculture and Fisheries Affairs. It was submitted to Kuwait Foundation for the Advancement of Sciences, Arab Fund for Investment and Kuwait Ministry of Planning. Kuwait University for the Advancement of Sciences requested the amendment of some budget items and the stages of the research plan in preparation for supporting the project in the amount of KD 308,000 while the Ministry of Planning and Arab Fund responded by agreeing to bear the full expenses of experts and consultants to be used in the project.
- 14- Travel to the Kingdom of Bahrain at the request of His Excellency the Minister of Housing and Agriculture in the Kingdom and the approval of the

Chairman of the Board of Directors of the General Authority for Agriculture and Fisheries Affairs in the State of Kuwait to express opinion in the plan for the development of livestock and the establishment of a course in artificial insemination in sheep.

- 15- Participation in the workshop organized by the applied education in the State of Kuwait.
- 16- Writing articles in daily magazines (Al-Watan - public opinion - Qabas) in the fields of artificial insemination and reproduction as well as writing scientific articles in the Science and Technology magazine of the Kuwait Institute for Scientific Research.
- 17- Carry out several training courses in the field of artificial insemination and veterinary care for doctors and veterinary observers working in the Authority and private sector farms.
- 18- Speak on TV programs on the State of Kuwait on summer veterinary care and on the reproductive care of cows.
- 19-
- 20-

Conference Participations

- 1- *Annual Veterinary Medical Association Conference.*
- 2- *Conferences of the Egyptian Society for Reproduction and Fertility.*
- 3- *Kuwait Medical Society Conference (Health Joint Responsibility) 1996.*
- 4- *The World Congress of Veterinary Medicine and Human Health in the 21st Century and participate in the preparation of the conference through the membership of the Scientific Committee of the Conference as well as the Secretariat of the opening session and receive a certificate of appreciation for the efforts made to make the conference successful.*
- 5- *Conference of International Veterinary Medicine in Kuwait (International Operations Center) chaired by the United States of America and the membership of Kuwait, Iraq and Afghanistan 2004.*

Research and Scientific activities

First: At The Field of Teaching and Exams

21- Follow advanced technology for explaining and evaluation physiology courses and examinations for under and post graduate student in simple ways such as

A- Sensitize the university community culture development of student assessment systems and examinations.

B- Create bank questions with continuous updating

C- Inclusion of bank questions within the college website databases.

D- Encouraging feedback for students about examinations.

E- Activating the partnership and exchange of experiences between the university and analogues.

22- Post graduate levels

Participating with my research experience in development and support of postgraduate studies at the department and college levels to enforce them to take their role in preparation of scientific personnel.

Second: At the field of scientific research

1) Exploiting my experience in designing and establishing research projects in setting up the research plane of my Physiology Department and my College to fit our community needs.

2) Participation in the establishment of research plane of Physiology department and college to correspond community needs.

3) Attendance of scientific conferences in the field of Molecular Biology and Physiology in Egypt and in other countries to reinforce my knowledge that will be reflected on my students.

List of Publications

- 1) G. Abdel – Malak; M. EL- Sheltawi ; a. Abdel-Azeez and Mary G. Abdel – Malak (1993) : Alkaline Phosphatase in blood and seminal plasma of buffalo bulls. Egypt. Soc. Anim. Reprod. Fert. Fifth annual Cong. Cairo, January 26-28 (1993).
- 2) Mary G. Abdel – Malak; g. Abdel – Malak and A. Abdel – Azeez; A. A. Farahat and M. S. S. Abdou (1993): Viability of frozen buffalo semen in tris-yolk fructose extender. Egypt. Soc. Anim. Reprod. Fert. Fifth annual Cong. Cairo, January 26-28.
- 3) Mary G. Abdel – Malak; G. Abdel – Malak and A. Abdel – Azeez (1994) Freezability of buffalo spermatozoa in tris – buffered egg yolk glucose with different molarities and PH. Beni – Suef, Vet. Med. Res., 4, No.2/2:294 – 303 (1994).
- 4) A. Abdel – Azeez; Sayed A. Essawy and Assem M. Otteifa (1995): Peripheral plasma progesteron profile during gestation in Barki and Rahmani Sheep. Bull. Zool. Soc., Egypt (in press).
- 5) S. M. Zaabel; A. Abdel – Azeez; G. A. Sosa and A. Eidaroos (1995): Effect of some hormonal treatment on ovarian activity in anestrus buffalo heifers. Egypt, Soc. Anim. Reprod. Fert. Seventh annual Cong. Cairo, January 21-23 (1995).
- 6) T. M. El – Sayed; A. I. Abd El – Ghany; A. Abdel Azeez and R. El – Ngar (1994): Breed difference in response of rabbit spermatozoa to some freezing and thawing treatments. Egypt. Pout. Sci., 14, No. 2: 339-368 (1994).
- 7) Asma O. Aly; Kh. Khilo and A. Abdel – Azeez (1995): Effect of winter and summer seasons on some body reactions, haematological and biochemical constituents of apparently healthy camels. Bull. Zool. Soc. Egypt, (in press).

- 8) El – Ashmawy, I. M; A. H. Fayed; M. M. Mohamed and A. Abdel – Azeez (1994): Effect of the antibiotic, Norfloxacin on bile flow in guinea pigs Vet. Med. J. Giza, 42, No. 2:9-14 (1994).
- 9) O. C. Bayoumi; A. Abdel-Azeez; Kh. Khilo; A. A. El-Fikey and Sh. A. Hemeda (1995): Hepato–renal and cytogenetic studies on the effect of the insecticide chlorpyrifos methyl (Reldan), the foliar fertilizer, FF (Multicri I) and/or their mixture on rats. Vet. Med. J., Giza. 43 No. 1:115-122 (1995).
- 10) M. S. Tawfik; M. A. Aziz; S. M. El-Sheikh; G. Abdel-Malak; A. Abdel – Azeez and H. M. Hassan (1994): The consequence of some selected antibiotics and different semen extenders on the frozen buffalo semen picture. Egypt. Soc. Anim. Reprod. Fert. Sixth annual Cong. Cairo, February, 7-9 (1994).
- 11) M. A. Aziz; M. S. Tawfik; A. M. El-Sheikh; A. Abdel-Azeez; G. Abdel – Malak and H. M. Hassan (1994): Semen picture studies on the use of combined selected antibiotics in different extenders of buffalo frozen semen. Alex. J. Vet. Sci., 10, No. 2:81-87 (1994).
- 12) A. Abdel – Azeez; M. S. S. Abdo; A. I. El- Azab; Some enzymatic changes in buffalo bull semen during freezing. Egypt, Soc. Anim. Reprod. Fert. 1st Annual Cong. Adfina, January 13-15 (1989).
- 13) A. Abdel – Azeez; A. M. Rakha; A. A. El – Shahidi and A. I. El-Azab. (1982). Physiomorphological changes associated with sperm maturation in buffalo bull. Egypt. J. Vet. Sci. No. 1,2:107-121.
- 14) A. Abdel – Azeez; A. M. Rakha; A. A. El- Shahidi and A. I. El-Azab (1982) Biometrical changes of buffalo spermatozoa during their passage through the epididymis. Egypt. J. Vet. Sci. No. 1,2:123-131
- 15) A. Abdel Azeez; A. M. Rakha; H. Nasr; F. A. Soliman (1982) Age and spermatogenic activity in buffalo bull Egypt. J. Vet. Sci. No. 1,2:133-139
- 16) M. El- Sheltawi; G. Abdel-Malak; A. Abdel Azeez and M. S. S. Abdo (1995). Can cold shock test predict the freezability of buffalo spermatozoa ? Egypt. Soc. Anim. Reprod. Fert. Seventh annual Cong. Cairo, January 21-23.

- 17) A. A. Farahat; M. Z. Attia; K. A. Attia; A. Abdel-Azeez and A.D. Zakaria (1995) Relationship between stressors and some blood parameters of albino rats. *J. Egypt. Vet. Med. Ass.* 55: 581-588.
- 18) KH. Khilo; S.M. Zaabel; A. Abd El-Azeez and Asma O. Aly (1995) Biochemical profile in relation to puberty in buffalo-heifers. *Egypt. J. Med. Sci.* 16 (1): 145-153.
- 19) A. Abdelazeez; K. H. Kahilo; M. Soliman and A. A. Farahat (2002) Age, seasonal and monthly variation in serum levels of testosterone, thyroxine and triiodothyronine in Arabian stallions. *Egypt. J. Basic and Appl. Physiol.*, 1(1): 119-125.
- 20) El-S. M. Fattouh and A. Abdel Azeez (2002) Some metabolic aspects of camel (*camelus dromedarius*) epididymal spermatozoa. *Egypt. J. Basic and Appl. Physiol.*,
- 21) H. M. Hassan; A. Abdel Azeez; Mona H. Alla El-deen and Mona H. Shaker (2002) Effect of ACTH treatment on the cortisol level in Arabian racing horses. *J. Egypt. Vet. Med Ass.* 62(2): 17-24
- 22) A. Abdel Azeez (2002) Reproductive performance of dairy cattle treated with either two treatments of gonadotropin-releasing hormone and one of prostaglandin, or two treatments of prostaglandin. *Egypt. J. Basic and Appl. Physiol.*, 1(1): 293-302
- 23) El-Nakhla, S. M. A.; A. Abdel-Azeez and S. A. S. Al-Khalaf (2002). Reproductive performance of chios ewes under an intensive breeding system in Kuwait. *J. Agric. Sci. Mansoura Unive.*, 27 (7): 4571-4577
- 24) Saad, M. F. Mahmoud F. A. and A. Abdel-Azeez (2002). Hiatamine and serotonin modulate testosterone production by rat testes in vitro. *Suez Canal Vet. Med. J. Vol. III* (2): 635-641
- 25) A. Abdel-Azeez; Mahmoud, S. A. and Saad, M. F. (2002). Effect of different stress conditions on immuno oxidant pattern in rat Egypt. *Basic and Appl. Phsiol.*, (2): 105-114

- 26) A. Abdel-Azeez and Z. S. El-Azeary (2002). Effect of iodine supplementation on lactogenesis and thyroid hormones levels in dairy animals. *J. Med. Ass.* 62 (5): 149-156
- 27) Essawy, S. A.; A. Abdel-Azeez; El-Nakhla, S. M. A. and Aly, A. H. (2002). Estrogen, progesterone and alkaline phosphatase activity around parturition in dairy cattle. *Egypt. J. Basic and Appl. Physiol.* 2(1): 35-40
- 28) Kh. Khilo; S. M. Zaabel; A. Abdel-Azeez and Asma(O. Aly (1995). Biochemical profile in relation to puberty in buffalo heifers. *Egypt. J. Med. Sci.* 16 (1): 145-153
- 29) A. A. Farahat; M. Z. Attia; A. Abdel-Azeez and A. D. Zakaria (1995). Relationship between stressors and some blood parameters of albino rats. *J. Egypt. Vet. Med. Ass.* 55 (1): 581-588
- 30) Z. Shaban; M. Soliman; S. El-Shazly; K. El-Bohi; A. Abdel-Azeez; K. Kehelo; H. – S. Kim; K. Muzandu; M. Ishizuka; A. Kasusaka and S. Fujita (2005). AhR and PPAR : antagonistic on CYP2B and CYP3A, and additive inhibitory effect on CYP2 CII. *Xenobiotica*, 35 (1); 51-58 .
- 31) A, Magdy Elgaabary, Mahmoud Sh, Fahmy Saad M, and Abdel Azeez Abdel Rahman A. (2016): Potassium Permanganate Alleviates the Potential Effect of Estrogenic Pollutants on Vitellogenin Gene Expression in Male *Oreochromis niloticus*. *World's Veterinary Journal*, 6(2): 38-45, June 25,
- 32) Rasha A Al Wakeel, Mustafa Shukry, Ahmed Abdel Azeez, Michel Fahmy Saad (2017). Alleviation by gamma amino butyric acid supplementation of chronic heat stress-induced degenerative changes in jejunum in commercial broiler chickens. *Stress (Amsterdam, Netherlands)* 20(10):1-11
- 33) A.I. Ja'afaru, Essam A. Almadaly, M. Shukry, Shawky Mahmoud, M.F. Saad, A.A. Husain (2019). Electrocardiographic, endocrine and biochemical stress indices of electroejaculated Egyptian Baladi goat bucks. *Small Ruminant Research*