

وحدة ضمان الجودة



Curriculum Vitae						
personal Infor	mation					
Name	SAYED TAHA AHMED ISMAIL					
Title	Professor at Theriogenology department, Faculty of Veterinary Medicine, Cairo University.	optional photo				
Date of birth						
Place of birth						
Citizenship	Egyptian					
Contact Informa	ation					
Home phone						
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Current Address	Department of Theriogenology Faculty of Veterinary Medicine, Cairo University Giza, 12211- Egypt.					
Educational Qua	alifications					
1. B.V.Sc. in \	/eterinary Science, Cairo University 1975.					
	Theriogenology (Obstitrics, Gynaecology, Artificial Ins ansfer), Cairo University 1979.	semination and				
3. Ph. D. in Tl	neriogenology, Cairo University 1982.					
Academic Positi	ons					



وحدة ضمان الجودة



1976-1979: Demonstrator at Theriogenology department, Faculty of Veterinary Medicine, Cairo University.

1979-1982: Assistant lecturer at Theriogenology department, Faculty of Veterinary Medicine, Cairo University.

1982-1988: lecturer at Theriogenology department, Faculty of Veterinary Medicine, Cairo University.

1988-1993: Associate professor at Theriogenology department, Faculty of Veterinary Medicine, Cairo University.

1993-1997: Professor at Theriogenology department, Faculty of Veterinary Medicine, Cairo University.

1997-2000: Embryo transfer specialist at Range And Animal Development Research Center, Skaka, Al Jouf, KSA.

2000-2006: Professor of Theriogenology, College of Veterinary Medicine and Animal Resources, King Faisal University, KSA.

2006 till now: Professor at Theriogenology department, Faculty of Veterinary Medicine,



وحدة ضمان الجودة



Cairo University.

Thesis Title

Areas of experience

Theriogenology (Obstitrics, Gynaecology, Artificial Insemination and Embryo Transfer). Projects

- 1. S.E. Al-Mutary, S.T. Ismail (1998). Feeding growing camels on date and date by-products. (King Abdel-Aziz city for Research and Technology).
- 2. N.A. Hemeida, M. Al-Eknah, S.T. Ismail (2000). Artificial insemination in the camel. (University Research Grant, Deanship of Scientific Research, King Faisal University).*
- 3. A.Hegazi, M. Al-Eknah, A.Ali, S.T. Ismail (2001). Studies on pituitary ovarian axis in the female camel with special reference to cystic and inactive ovaries. (University Research Grant, Deanship of Scientific Research, King Faisal University).
- 4. A. Al-Hulaibi, S.T. Ismail, N.A. Hemeida, R.O. Ramadan (2002). Surgical manipulation of dystocia in the camel. (King Abdel-Aziz city for Research and Technology).
- 5. S.T. Ismail, M. Al-Eknah, N.A. Hemeida. (2003). Embryo transfer in the camel with special reference to superovulation and evaluation. (University Research Grant, Deanship of Scientific Research, King Faisal University).
- 6. S.T. Ismail, M. Al-Eknah, K.A Al-bousieda (2004). Hormonal changes in relation to embryo production in the camel. (University Research Grant, Deanship of Scientific Research, King Faisal University).
- 7. M. M. Al-Eknah and S.T. Ismail (2006). Application of laparoscopic surgery for the diagnosis and treatment of genital affections in domestic animals. (University Research Grant, Deanship of Scientific Research, King Faisal



وحدة ضمان الجودة



University).

Awards

- One from President M.H. Moubark, 1995.
- Two from Egyptian Academy for Scientific Research and Technology, 1993.
- One from Egyptian Veterinary Society, 1995.

Professional Qualifications

Conferences

Lectures, seminars, and workshop presented by the author are summarized below:

- **Reproduction in female dromedary (1986):** A seminar for campus group in comparative reproductive biology, University of Florida. Gainesville, U.S.A.
- **Reproduction in male dromedary (1986):** A seminar for campus group in comparative reproductive biology, University of Florida. Gainesville, U.S.A.
- Pathological affections of the camel tests (1986): A lecture in the annual spring conference for veterinarians, University of Florida. Gainesville, U.S.A.
- Embryo transfer as a recent technique for live-stock improvement (1987): A lecture for the members of the Egyptian Society for Reproduction and Fertility in Animals.
- Embryo transfer technique in animals (1988): A workshop for veterinarians in El-Fayom province, Egypt.
- Applied aspects of embryo transfer (1989): A workshop for veterinarians in Beni-swef province, Egypt.
- Embryo transfer as a recent technique for improvement of reproductive and productive efficiency of farm animals (1989): A lecture for Egyptian and Arab veterinarians during the training course which auspiced by



وحدة ضمان الجودة



komi-Basal company in Egypt.

- Embryo transfer in buffaloes (1990): A lecture for the members of the Egyptian Society for Reproduction and Fertility in Animals.
- Importance and application of embryo transfer in Ruminants (1991): Key lecture at the 20th. Arab Veterinary conference, Egypt.
- Embryo transfer and related hormonal changes in cattle, buffalo, sheep and camels (1992): A lecture for the members of the Egyptian Society for Reproduction and Fertility in Animals.
- Embryo collection and evaluation (1993): A workshop for the Arab Veterinarians at Pyramids institute of Animal production and auspiced by the Arab Council.
- Embryo transfer in the camel (1994): A lecture and workshop for the Arab Veterinarians during the course of "Reproduction in the camel" auspiced by the Arab Council and held at the Faculty of Veterinary Medicine, Cairo University.
- Economy of embryo transfer in Egypt (1995): A lecture for specialist in daily farms during the course of management of daily course auspiced by Veterinary Medicine, Cairo University.
- Embryo evaluation and sexing (1996): A lecture during the course of "In Vitro Fertilization and Embryo Transfer in Human and Animals" and auspiced by the Egyptian Society for Reproduction and Fertility in Animals.
- Current state of embryo transfer in Egypt (1996): A lecture at National Research Center during the international course auspiced by the National Research Center and Mitsubishi University from Japan.
- Embryo transfer and in vitro fertilization in farm animals (2000): General lecture at the college of Veterinary Medicine and Animal Resources, King Faisal University, Saudi Arabia.
- Superovulation trials for embryo transfer in the camel (2005): General lecture organized by Deanship of Scientific Research, King Faisal University, Saudi Arabia.



وحدة ضمان الجودة



- Hormonal changes in relation to embryo production in the camel (2006): General lecture organized by Deanship of Scientific Research, King Faisal University, Saudi Arabia.
- The limiting factors for the wide application of multiple ovulation and embryo transfer (MOET) technology in buffaloes (2009): A lecture for the members of the Egyptian Society for Reproduction and Fertility in Animals during the 21th. Annual congress, Hurghada, 7-11 February, 2009.
- Artificial insemination in the dromedary camel (2010): A lecture for the members of the Egyptian Society for Reproduction and Fertility in Animals during the 22th. Annual congress, Ras Sidr , 13-17 February, 2010.

Training courses

Computer Skills

Language Skills

Professional Memberships

Supervised Thesis

• S.T. Ismail:	Factors affecting sperm production in the one humped Camel. M.V. Sc, thesis Cairo University, 1979.
• S.T. Ismail:	Studies on the testes and epididymis of the one humped Camel. Ph, D thesis, Cairo University, 1982.
• A.M. Abdel-Mouty:	Effect of different treatment on viability of buffalo semen. M.V. Sc, thesis, Cairo University, 1983.

• A.A. El-Desoki: Breeding soundness evaluation of buffalo bulls.



وحدة ضمان الجودة



 M.V. Sc, thesis, Cairo University, 1987. Embryo collection and evaluation in Egyptian buffalo. M.V. Sc, thesis, Alexendria University, 1989. Morphological and biochemical evaluation of buck semen. M.V. Sc, thesis, ZagaZig University, 1991. Studies on Embryo transfer in buffalo and Friesian cows. Ph. D thesis, Cairo University, 1991. 	
 M.V. Sc, thesis, Alexendria University, 1989. Morphological and biochemical evaluation of buck semen. M.V. Sc, thesis, ZagaZig University, 1991. Studies on Embryo transfer in buffalo and Friesian cows. 	
Morphological and biochemical evaluation of buck semen. M.V. Sc, thesis, ZagaZig University, 1991. Studies on Embryo transfer in buffalo and Friesian cows.	
M.V. Sc, thesis, ZagaZig University, 1991. Studies on Embryo transfer in buffalo and Friesian cows.	
Studies on Embryo transfer in buffalo and Friesian cows.	
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Ph. D thesis, Cairo University, 1991.	
yo production and related hormonal changes in Rahmani	ewes. Ph.
ty, 1991.	
Studies on purperial disturbance in Friesian cows in Egypt.	
M.V. Sc, thesis, Cairo University, 1993.	
Clinical and seriological studies on brucellosis in bulls and	
rams. M.V. Sc, thesis, Cairo University, 1994.	
Studies of the toxological effect of some pulluents on	
reproduction of bucks. M.V. Sc, thesis, Cairo University, 1983.	
emen collection and evaluation in the camel. M.V. Sc,	
thesis, King Faisal University , 2002.	
Surgical manipulation of dystocia in the camel. M.V. Sc,	
thesis, King Faisal University, 2005.	
9	rams. M.V. Sc, thesis, Cairo University, 1994. Studies of the toxological effect of some pulluents on reproduction of bucks. M.V. Sc, thesis, Cairo University, 1983. men collection and evaluation in the camel. M.V. Sc, thesis, King Faisal University , 2002. Surgical manipulation of dystocia in the camel. M.V. Sc,

List of publications

SAYED TAHA AHMED ISMAIL



وحدة ضمان الجودة



Department of Theriogenology, Faculty of Veterinary Medicine, Cairo University, Giza, Egypt

I. Buffalo

- Ismail S.T.(2009). A review on the limiting factors for the wide application of

multiple ovulation and embryo transfer (MOET) technology in buffaloes (2009): A

Lecture for the members of the Egyptian Society for Reproduction and Fertility in

Animals during the 21th. Annual congress, Hurghada, 7-11 February, 2009.

1. Mohamed K.M., Ismail S.T., Rezk Y. and Tawfik, M.S. (2000). Factors affecting

viability of deep frozen buffalo embryos. Egypt. J. Agric. Res.

2. Mohamed K.M., Ismail S.T., Abdoun M.Y.. and Tawfik, M.S. (2000). Effect of luteolytic hormones treatment before and during superovulation on estrus

synchronization in buffaloes. Egypt. J. Agric. Res 78,427-436.

- 3. Mohamed K.M., Ismail S.T(1999). Application of embryo transfer in Friesian cows under Egyptian conditions. Egypt. J. Agric. Res 77,1415-1431.
- 4. Ismail, S.T., Abboud, M.Y., Tawfik, M.S., Essawy, S.A. and Mohamed, K.M. (1993): Effects of HCG and GnRH on the ovulation rate and embryo production in buffalo cows superovulated with PMSG. Buffalo Journal, Vol. 9, No.2, 129-134.
- 5. Ismail, S.T., Essawy, S.A. and Abdoon, A.S.S. (1992): Plasma estrogen and progesterone concentrations in relation to embryo yield in superovulated buffaloes. Vet. Med. J. Giza, Vol. 40, No.3, 53-61.
- 6. Ismail, S.T., Abboud, M.Y., Tawfik, M.S., Mohamed, K.M. and Shawky, H. (1992): Effect of PMSG and FSH on the ovarian response and embryo production in buffaloes. Egypt. Soc. For Animal Reprod. And Fert. Cong., Cairo, 39-49.
- 7. Ismail, S.T. (1991): The influence of initial day and number of days of treatment with FSH on ovarian response and embryo recovery in water buffalo, Egypt. Soc. For Animal Reprod. And Fert. Cong., Cairo, 314-325.
- 8. Ismail, S.T. (1991): Repeated superovulation with FSH in water buffalo. Egypt. Soc. For Animal Reprod. And Fert. Cong., Cairo, 326-332.
- 9. Ismail, S.T., Drost, M. and Gripe, W. (1991): Ovarian response to different doses of FSH in water buffalo. Egypt. Soc. For Animal Reprod. And Fert. Cong., Cairo, 303-313.
- 10. El-Belely, M.S., Abou-Ahmed, M.M., Ismail, S.T. and Grunert, E. (1985): The relationship of some plasma constituents of Egyptian buffaloes to pregnancy, age, milk yield and season, First World Buffalo Congress,



وحدة ضمان الجودة



Cairo, 27-31 Dec. (1985).

11. El-Belely, M.S., Ismail, S.T., Abou-Ahmed, M.M. and Grunert, E. (1985): Factors affecting the level of certain plasma enzymes in Egyptian buffaloes with particular reference to pregnancy age, and season. First World Buffalo Congress, Cairo, 27-31 Dec. (1985). 1018-1032.

II. Camel

- S.T. Ismail (2010). A review on Artificial insemination in the dromedary camel: A lecture for the members of the Egyptian Society for Reproduction and Fertility in Animals during the 22th. Annual congress, Ras Sidr , 13-17 February, 2010.
 - 1. S.T. Ismail (2007). Embryo transfer in the camel: Recent approaches for superovulation with reference to hormonal changes. Egypt. Soc. For Animal Reprod. And Fert. Cong., Hurghada, 3-7 February
 - 2. S.T. Ismail, M. Al-Eknah, K.A Al-bousieda (2006). Hormonal changes in relation to embryo production in the camel. King Faisal Univ. J. (In press).
 - 3. S.T. Ismail and M. Al-Eknah (2006). influenc of superovulatory treatment on ovarian response of dry and lactating camels (camelus dromedarius).1st

International Camel Conference, Quasim, KSA . 9-11 May, 2006

4. S.T. Ismail,., Al-Eknah, M.M., Al-Mohsen, F.M. and Al-Hulabi, A.Kh.(2006).The appropriate approach to different types of dystocia in the camel *(camelus*)

dromedarius). 1st. International Camel Conference, Quasim, KSA .9-11 May, 2006.

- 5. Ismail, S.T., Al-Eknah, M., Hemeida, N.A. (2004):Superovulation trials for embryo transfer in the camel. King Faisal Univ. J. (In press).
- Al-Eknah, M.M., Hemeida, N.A., Ismail, S.T. and Al-Haider, A. K. (2004). Semen collection and evaluation from the dromedary camel. 15th International Congress on Animal Reproduction, 8-12 July, 2004, Porto Seguro, Brazil.
- 7. Hemeida, N.A., Al-Eknah, M.M., Ismail, S.T. and Al-Haider, A.Kh. (2001). A new technique for collection of semen from the dromedary camel. Emir. J. Agric. Sci., 13, 18-22.



وحدة ضمان الجودة



- 8. Ismail, S.T., Azab, G.A., Abdoon, A.S.S. and El-Belely, M.S. (1993): New approach for superovulationb and embryo recovery in the one humped camel. Vet. Med. J. Giza, Vol. 41, No.1, 47-52.
- 9. Abou-Ahmed, M.M., Ismail, S.T., El-Belely, M.S., Hemeida, N.A. and El-Baghdady, Y.R.M. (1991): Electrolyte changes in the fetal fluids of the camel (c. dromedarius). So. For Theriogenology, Annual meeting, August 13-15 (1991), San Antonio, Texas.
- 10. Ismail, S.T. (1988): A review of reproduction in the male camel (camelus dromedarius). Theriogenology, 29 No.6, 1404-1418.
- 11. Ismail, S.T., El-Belely, M.S., Abou-Ahmed, M.M., El-Baghdady, Y.R.M. and Hemeida, N.A. (1988): Vitamin A and male reproduction in the camel (camelus dromedarius). Assiut Vet. Med. J. 19, 156-165.
- 12. Ismail, S.T. (1987): A review of reproduction in the female camel (camelus dromedarius). Theriogenology, 28 No.4, 363-371.
- 13. Abou-Ahmed, M.M., Seida, A.A., Ghallab, A.M., Ismail, S.T. and El-Wishy, A.B. (1988): Effects of age and season on weight and some biochemical attributes of the accessory genital glands of the one-humped camel (camelus dromedarius). Zuchthyg. 23, 26-32.
- 14. Abou-Ahmed, M.M., El-Belely, M.S., Hemeida, N.A., El-Baghdady, Y.R.M. and Ismail, S.T. (1987): The foetal fluids of the camel. Society for Theriogenology. Annual meeting, Sept., 16-18 1987, Austin, USA.
- 15. Hemeida, N.A., Ismail, S.T., Shahien, Y.M., El-Wishy, A.B. and Kandil, M.M. (1985): Seasonal changes in the histology and hostochemistry of pars distalis of the pituitary of the one-humped male camel. J. Egypt. Vet. Med. Ass. 45, No.1, 139-148.
- 16. Hemeida, N.A., El-Wishy, A.B. and Ismail, S.T. (1985): Testicular abnormalities in the one-humped camel (Camelus dromedaries) First Inter. Conf. of Appl. Sci., Zagazig Univ. Egypt, 438-449.
- 17. Ismail, S.T., Hemeida, N.A., Shahien, Y.M. and El-Wishy, A.B. (1985): Studies on thyroid glands of the one-humped male camel with emphasis on influence of age. First Inter. Conf. of Appl. Sci., Zagazig Univ. Egypt (1985).
- Hemeida, N.A., Ismail, S.T. and El-Wishy, A.A. (1985): Pathobiological effects of age and season testes of the one-humped camel (Camelus dromedaries). Inter. Conf. of Appl. Sci., Zagazig Univ. Egypt, 426-437.
- 19. Ismail, S.T., Hemeida, N.A., Kandil, M.H., El-Wishy, A.B. and Shahien, Y.M. (1985): Histology and hostochemistry of the pars distalis of the pituitary of the one-humped male camel. J. Egypt. Vet. Med. Ass., 45, No.1, 127-137.
- 20. Hemeida, N.A., Ismail, S.T. and El-Wishy, A.B. (1985): Studies on testicular degeneration in the onehumped camel (Camelus dromedaries). First Inter. Conf. of Appl. Sci., Zagazig Univ. Egypt, 450-458.
- 21. Hemeida, N.A., Ismail, S.T., El-Wishy, A.B. and Shahien, Y.M. (1985): Seasonal changes in thyroid gland activity of the one-humped male camel. First Inter. Conf. of Appl. Sci., Zagazig Univ. Egypt.
- 22. Hegazi, A, Al-Eknah, M., Ali, M., Ismail, S.T. (2002): Studies on pituitary ovarian axis in the camel with special reference to cystic and inactive ovaries. Egypt. Vet. Med. Assoc. J., 62 (5), 61-73.

III. Cattle



وحدة ضمان الجودة



1. Ismail, S.T., Abou-Ahmed, M.M. and El-Belely, M.S. (1992): The relationship between plasma progesterone concentration and embryo production in dairy cows superovulated with FSH or PMSG. Vet. Med. J. Giza, Vol. 40, 3, 63-72.

IV. Equine

- 1. Abou-Ahmed, M.M., El-Belely, M.S., Ismail, S.T., El-Baghdady, Y.R.M. and Hemeida, N.A. (1993): influence of age and season on certain biochemical constituents of seminal plasma of Arabian horses. Animal Reproduction Science, 32, 237-244.
- Ismail, S.T., El-Baghdady, Y.R.M., Hemeida, N.A., Abou-Ahmed, M.M. and El-Belely, M.S. (1990): seasonal influence on the reproductive performance of Arab-mares. Proceeding of the fourth Sci. Cong., Fac. Vet. Med., Assiut Univ. 18-20 November (1990): Vol. II: 520-531.
- 3. Hemeida, N.A., El-Baghdady, Y.R.M., El-Belely, M.S., Ismail, S.T. Abou-Ahmed, M.M. (1990): Seminal characteristics of Arab Stallions. Proceeding of the fourth Sci. Cong., Fac. Vet. Med., Assiut Univ. 18-20 November (1990): Vol. II: 477-487.
- 4. El-Baghdady, Y.R.M., Abou-Ahmed, M.M., El-Belely, M.S., Hemeida, N.A. and Ismail, S.T. (1990): Influence of season on seminal characteristics and sexual behaviour in Arab horses. Proceeding of the fourth Sci. Cong., Fac. Vet. Med., Assiut Univ. 18-20 November (1990): Vol. II: 488-498.
- El-Baghdady, Y.R.M., Hemeida, N.A., Abou-Ahmed, M.M., El-Belely, M.S. and Ismail, S.T. (1990): Agerelated changes in seminal and behavioural characteristics of Arab horses. Proceeding of the fourth Sci. Cong., Fac. Vet. Med., Assiut Univ. 18-20 November (1990): Vol. II: 510-519.
- 6. Hemeida, N.A., El-Baghdady, Y.R.M., Ismail, S.T., Abou-Ahmed, M.M. and El-Belely, M.S. (1987): Reproduction in Arab mares of Egypt. Society for Theriogenology. Annual Meeting, Sept., 16-18, 1987, Austin, USA.

V. Sheep

- **1.** Ismail, S.T.and Al-Eknah, M. (2005): Embryo transfer in Najdi ewes. King Faisal Univ. J. (In press).
- 2. Essawy, S.A., Abdoon, A.S.S. and Ismail, S.T. (1993): Hormonal treatment for induction of ovarian cyclicity in post-partum anoestrus Barki ewes. Vet. Med. J. Giza, Vol. 41, No. 1, 93-96.
- 3. Abou-Ahmed, M.M., Ismail, S.T., El-Belely, M.S. and Gomaa, A. (1986): The effect of frequent ejaculation during winter and spring seasons on some semen characteristics of fattailed rams. Egypt. J. Vet. Sci., 23, No. 2, 195-203.

Published books

Artificial Insemination And Embryo Transfer In Farm Animals



وحدة ضمان الجودة



Published by King Faisal University (2004)

2-Obstetrics In Farm Animals

Published by King Faisal University (2005)

Publications statistic									
Journal's Publication		Conference's Publication		Authors					
Local Interna	International	Local	International	Single	Shared		Total		
	International	Local	international	Single	Internal	External	-		



وحدة ضمان الجودة

