



كلية الطب البيطري
جامعة القاهرة

وحدة ضمان الجودة



جامعة القاهرة

Curriculum Vitae

personal Information

Name	Tayseer ismal Mothmaed Ismail	optional photo
Title	Professor	
Date of birth		
Place of birth		
Citizenship		

Contact Information

Home phone	
Work phone	
Mobile phone	01018447227, 011113414465
E-mail (s)	tayseerai@yahoo.com
Web site (s)	
Current Address	

Educational Qualifications

- Demonstrator of Theriogenology, Faculty Veterinary Medicine, Cairo University from 1983 to 1989.
- Assistant Lecturer of Theriogenology, Faculty of Veterinary Medicine, Cairo University from 1989 to 1993.
- Lecturer of Theriogenology, Faculty of Veterinary Medicine, Cairo University from 1993 to 1999.
- Assistant professor of Theriogenology, Faculty of Veterinary Medicine, Cairo University from 1999 to 2006.
- Professor of Theriogenology Faculty of Veterinary Medicine, Cairo University since 2006



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Academic Positions

- B.V.Sc, Faculty of Veterinary Medicine, Cairo University (1983)
- M.V.Sc , Faculty of Veterinary Medicine, Cairo University (1989)
- Ph.D. Vet. Med, Faculty of Veterinary Medicine, Cairo University (1993)

Thesis Title

- Tayseer I. M. Ismail
Studies on pellet freezing of buffalo semen. M.V.Sc. Vet. Med. thesis 1989 Fac. Vet. Med. Cairo Univ.
- Tayseer I.M. Ismail
Studies on thawing of frozen buffalo semen, Ph.D.Vet.Med. Thesis 1993 Fac. Vet. Med. Cairo Univ.

Areas of experience

Teaching Experience



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and Academic activities:

- 1- Delivering Lectures for under and postgraduate students in reproductive anatomy and physiology of the female genital organs
- 2- Anatomy and physiology of the male genital organs
- 3- Artificial insemination and preservation of semen.
- 4- Andrology (Diseases of male genital organs)

Qualifications

-

Projects

Awards

Professional Qualifications

Conferences

Training courses



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- Specialized education and training in Animal Reproduction in Cairo University.
- Specialization in the field of Artificial Insemination in buffalo.
- Planning and carrying out researches in the field of theriogenology
-

Computer Skills

Microsoft office

ICDL

Language Skills

Language Skills

Abrabic : mother tongue

English : very good

French : beginner

Professional Memberships

Membership

- Egyptian Society for Animal Reproduction and Fertility.
- Egyptian Society for Animal



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Management.

- Egyptian Society for Basic and Applied Physiology.

Other activities

List of publications

1. Studies on Pellet-Freezing of buffalo semen. M.V.Sc. Thesis. Vet. Med. Cairo Univ. 1989.
2. Pellet- Freezing of buffalo semen with special reference to sugar and glycerol concentration. Second annual congress of Egyptian Society for Animal Reproduction and Fertility, Ismailia-Egypt 1999 pp 200-207.
3. Studies on Thawing of Frozen buffalo semen. Ph.D. Vet. Med. Cairo Univ. 1993.
4. Freezing of buffalo semen in commercial diluents (Triladyl and Laiciphos) with reference to the effect of thawing rate. Seventh Annual Congress. Egyptian Society for animal reproduction and fertility, Cairo, Egypt. Jan. 21-23, 1995 pp 250-264.
5. Studies on frozen buffalo semen: Effect of bulls, Diluents and thawing rats. Seventh Annual Congress. Egyptian Society for animal reproduction and fertility, Cairo, Egypt. Jan. 21-23, 1995 pp 265-278.
6. Studies on thawing rate of buffalo semen packaged in straws. Eighth



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- Annual Congress. Egyptian Society for animal reproduction and fertility, Cairo, Egypt. Jan. 18-20, 1995
7. Effect of pre-freeze and post thaw inclusion of caffeine on quality measures of buffalo spermatozoa. Eighth Annual congress, Egypt. Soc. Anim. Reprod. Fer. January 18-20. 1996 Cairo, Egypt.
 8. Influence of glycerol levels, thawing rate and post thaw incubation on survival and acrosomal reaction of buffalo spermatozoa frozen in straws. Eighth Annual congress, Egypt. Soc. Anim. Reprod. Fer. January 18-20. 1996 Cairo, Egypt.
 9. Effect of Group Thawing and Post-thaw Incubation of straws at thaw bath temperature on survival and acrosomal maintenance of buffalo spermatozoa. Eighth Annual congress, Egypt. Soc. Anim. Reprod. Fer. January 18-20. 1996 Cairo, Egypt.
 10. Quality measures of frozen buffalo semen supplemented with follicular fluid post thaw. Eighth Annual congress, Egypt. Soc. Anim. Reprod. Fer. January 18-20. 1996 Cairo, Egypt.
 11. Fertility of frozen buffalo semen supplemented with 2m M caffeine. Ninth Annual congress, Egypt. Soc. Anim. Reprod. Fer. Giza February 12-14, 1997
 12. Effect of stimulating cyclic Guanosine monophosphate (c GMP) pathway on Bovine sperm parameters. Seventh Annual congress, Egypt. Soc. Anim. Reprod. Fer. Giza January 21-23 pp 242-249, Reprod. Dom. Anim. 32 167-169 (1997).
 13. Ultrasonographic finding and progesterone profile during early



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- pregnancy in Baladi goat. J. Egypt, Vet. Med. Ass. 57, No 3: 1197-1211.1997
14. Fertility of Frozen Buffalo Semen Extended in Two Commercial Diluents. Vet. Med. J. Giza. Vol.46 No. 4A 575-580 (1998)
15. In-Vitro Effect of Mycoplasmas on Motility, Morphology and acrosomal integrity of Buffalo Spermatozoa. J. Egypt Vet. Med. Ass. 59 No. 2, 3 211-230 (1999).
16. Assessment of ovarian activity in postpartum buffalo cows by use of milk progesterone assay J. Egypt Vet. Med. Ass. 59 No. 2, 3 757-767 (1999).
17. Antibiotic control of campylobacter fetus subspecies venerealis in diluted buffalo semen stored at 5°C. Vet. J. , Giza Vol. 46 No. 4A 581-588.(1998)
18. A trail to control environmental mycotic contamination of extended buffalo semen. J. Egypt Vet. Med. Ass. 59 No.213 : 787-798 (1999)
19. Effect of cytochrome C on motility and viability of cooled and frozen buck semen. J. Egypt Vet. Med. Assoc. 62. No.6, 71-78 (2002)
20. Rabbit semen quality and fertilizing ability as affected by the pH of the extender. J. Egypt Vet. Med. Assoc. 64, No.4 : 137-147 (2004)
21. Effect of addition of some antioxidants during the various steps of freezing processes on the quality of post-thaw buffalo semen. J. Egypt. Vet. Med. Assoc. 64, No.6: 93-100 (2004).
22. Effect of nitroglycerin on motility viability and acrosomal integrity of buffalo spermatozoa. J. Egypt Vet. Med. Assoc. 65. No.6, 197-202.



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(2005)

23. Assessment of the fertilizing potential of frozen bovine spermatozoa by different in vitro techniques. Kafr El-Sheikh Vet. Med. J. Vol.4 No. 1, 801-816 (2006)
24. Reproductive management of Holstein dairy cows and heifers using ovulation synchronization (Ovsynch) protocol and electronic estrus detection technologies. Kafr El-Sheikh Vet. Med. J. Vol.4 No. 1, 817-827. (2006)
25. Studies on the effect of supplementation of diluted buffalo semen with some additives during various steps semen. J. Egypt. Vet. Med. Assoc. 65, No. 2: 25-32 (2005).
26. Efficiency of two types of sponges used for estrous synchronization in Egyptian goats. Kafr El-Sheikh Vet. Med. J. Vol.4 No. 1 ,829-840 (2006)
27. Effect of dietary supplementation with rumen by pass fat and/or L-carnitine on productive and reproductive performance of ewes. Egyptian J. Basic and Applied Physiology, 5 (2) Egypt. J. of Basic and Applied Physiology Vol. 5. 2006.
- 28- El-Shahat, K.H.,** Taysser, M.I., Badr, M.R., Zaki, K.A. Effect of oviduct and follicular fluids on ram sperm capacitation and acrosome reaction in vitro. International Journal of Veterinary Science and Medicine , 2018, 6, pp. S57–S62
- 29- El-Shahat, K.H.,** Taysser, M.I., Badr, M.R., Zaki, K.A. Effects of penicillamine, hypotaurine, and epinephrine on motility, hyperactivity, acrosome reaction of fresh ram sperm. Asian Pacific Journal of



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Reproduction, 2017, 6(6), pp. 283–288

30- El-Shahat, K.H., Taysser, M.I., Badr, M.R., Zaki, K.A. Effect of L-arginine treatment on motility, hyperactivity, acrosome reaction of ejaculated ram spermatozoa. **Animal Reproduction, 2016, 13(2), pp. 75–80**

31- El-Shahat, K.H., Taysser, M.I., Badr, M.R., Zaki, K.A. 2016.Effect of heparin, caffeine and calcium ionophore A23187 on in vitro induction of the acrosome. reaction of fresh ram spermatozoa. Asian Pacific Journal of Reproduction 5(2), 148-155

32- El-Shahat, K.H., Taysser, M.I., Badr, M.R., Zaki, K.A.2020. Investigating the effects of theophylline on motility, hyperactivity, and acrosome reaction of spermatozoa in ram. Veterinary Medicine and Public Health Journal (VMPH). 81-84

Publications statistic

Journal's Publication		Conference's Publication		Authors			Total
Local	International	Local	International	Single	Shared		
					Internal	External	
27	5	5					