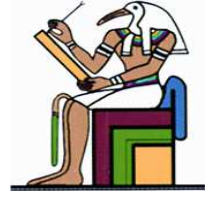




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جامعة القاهرة

وحدة ضمان الجودة



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Curriculum Vitae

personal Information

Name	khaled hafez el-shahat mohamed attia
Title	Professor of Theriogenology
Date of birth	5/12/1967
Place of birth	Cairo
Citizenship	Egyptian



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Educational Qualifications

PhD , Faculty of Veterinary Medicine, Cairo University (2000)
MVSc, Faculty of Veterinary Medicine, Cairo University (1996)
BVSc, Faculty of Veterinary Medicine, Cairo University (june, 1990)

Academic Positions

1993-1996	Demonstrator of Theriogenology, Faculty of Veterinary Medicine, Cairo University
1996 -2001	Assistant Lecturer of Theriogenology, Faculty of Veterinary Medicine, Cairo University
2001 -2006	Lecturer of Theriogenology, Faculty of



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Veterinary Medicine, Cairo University

2006 =2013

Assistant Professor of Theriogenology,
Faculty of Veterinary Medicine, Cairo
University

2013

Professor of Theriogenology, Faculty of
Veterinary Medicine, Cairo University

2016- until know

Head, Department of Theriogenology, Faculty of Vet. Med. Cairo University

Thesis Title

Doctoral thesis: **Some studies on in vitro fertilization of Small ruminant oocytes**

Master thesis: **Post-partum changes in the reproductive organs of balady goats.**

Areas of experience

Oocyte cryopreservation. Cow and mare , ultrasonography, IVF

Projects

Member in project of "**Post partum anestrus, with special reference to some reproductive disorder in dairy cows** ", Faculty of Veterinary Medicine, 7th April University, Libya 2010,

Selection good quality ovarian follicle in mares using Doppler guided follicle aspiration technique

Research Support & Technology Development Grant

Awards

Cairo professional award for 2010

Cairo professional award for 2011

Cairo professional award for 2012

Cairo professional award for 2013



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Cairo professional award for 2014

Cairo professional award for 2015

Cairo professional award for 2017

Other activities

Veterinarian in the clinic of Theriogenology Department, Faculty of Veterinary Medicine, Cairo University and private November 2016. □ Treatments of all forms of infertility in all animals and Estrous synchronization,
= Perform embryo transfer in cattle, buffalo, horses, sheep and goat
= Perform pregnancy diagnosis in farm animals and pet animals by using different methods such as rectal palpation or u
And new Doppler technology

List of publications

- 1- Abouelela, Y.S., Yasin, N.A.E., El karmoty, A.F., ...**El-Shahat, K.H.**, Abdelnaby, E.A. Ovarian, uterine hemodynamic variations between pregnant and non-pregnant pluriparous Egyptian buffalos with special reference to anatomical and histological features. *Theriogenology* i, 2021, 173, pp. 173–182.
- 2- Fathi, M., Salama, A., **El-Shahat, K.H.**, EL-Sherbiny, H.R., Abdelnaby, E.A. **Effect of melatonin supplement on the IVM of dromedary camel oocytes (Camelus dromedarius) on their maturation, fertilization, and development in vitro.** *Theriogenology*, 2021, 172, pp. 187–192.
- 3- Madbouly, H., Korany, R., **El-Shahat, K.**, Eissa, H., Fathi, M. Efficacy of intratesticular glycerol injection as method of contraception in comparison with two surgical approaches. **Topics in Companion Animal Medicine** this link , 2021, **100493**
- 4- -Waheed, M.M., **El-Shahat, K.H.**, Sallam, A.A., El-Saidy, B.E., Khalifa, T.A.A. Influence of vitamin B₂, ascorbic acid and melatonin on reproduction of Ewes during summer season under temperate climate. **Indian Journal of Small Ruminants**, 2020, 20(1), pp. 38–42
- 5- **El-Shahat, K.H.**, Abo El-Maaty, A., Helmy, M., El Baghdady, Y. Power and colour doppler ultrasonography for diagnosis of the ovarian and uterine haemodynamics of infertile mares. **Bulgarian Journal of Veterinary Medicine** this link



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disabled, 2020, 23(3), pp. 338–349

- 6- **El-Shahat, K.H., Taysser, M.I., Badr, M.R., Zaki, K.A.** Effect of oviduct and follicular fluids on ram sperm and acrosome reaction in vitro. **International Journal of Veterinary Science and Medicine** this link is disabled pp. S57–S62
- 7- M Fathi, **KH El-Shahat** L-carnitine enhances oocyte maturation and improves in vitro development of embryonic dromedary camels (*Camelus dromedaries*). *Theriogenology* 104, 18-22
- 8- **El-Shahat, K.H., Taysser, M.I., Badr, M.R., Zaki, K.A.** Effects of penicillamine, hypotaurine, and epinephrine on hyperactivity, acrosome reaction of fresh ram sperm. **Asian Pacific Journal of Reproduction** this link is disabled 6(6), pp. 283–288
- 9- **El-Shahat, K.H., Taysser, M.I., Badr, M.R., Zaki, K.A.** Effect of L-arginine treatment on motility, hyperactivity and acrosome reaction of ejaculated ram spermatozoa. **Animal Reproduction**, 2016, 13(2), pp. 75–80
- 10- Waheed, M.M., **El-Shahat, K.H.**, Hammam, A.M. Developmental competence of buffalo (*Bubalus bubalis*) oocytes: effect of oocytes quality, protein additives, hormonal supplement and type of capacitating agents. **Buffalo Bulletin** this link is disabled 35(3), pp. 427–435.
- 11- **El-Shahat, K.H.**, Taysser, M.I., Badr, M.R., Zaki, K.A. 2016. Effect of heparin, caffeine and calcium ionophore on in vitro induction of the acrosome reaction of fresh ram spermatozoa. *Asian Pacific Journal of Reproduction* 5 (2)
- 12- **KH El-Shahat**, M Kandil (2012) :Antioxidant capacity of follicular fluid in relation to follicular size and stage of follicular cycle in buffaloes *Theriogenology*, 2012.
- 13- **KH El-Shahat**, AM Abo-El Maaty, AR Moawad Follicular fluid composition in relation to follicular size in pregnant and non-pregnant dromedary camels (*Camelus dromedaries*) *Animal Reproduction (AR)*, 2018
- 14- **KH El-Shahat**, AM Hammam. Effect of different types of cryoprotectants on developmental capacity of vitrified immature buffalo oocytes. *Animal Reproduction (AR)* 11 (4), 543-548
- 15- **K. H. El – Shahat** and Amal M. Abo, EL-maaty (2010): The effect of dietary supplementation with calcium salts, fatty acids and/ or L-Carnitine on ovarian activity of Rahmani ewes. *Anim. Reprod. Sci.*, 117:78-82.
- 16- U.M. Abdel Monem. and **K. H. El – Shahat.** (2011): Effect of different levels of inorganic zinc oxide on ovarian activity and reproductive performance of Egyptian Baladi Ewes and growth of their lambs. *Bulgarian J. Vet. Med.* 14 (2): 116



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- 17- **K. H. El – Shahat** and U.M. Abdel Monem (2011): Effect of dietary supplementation with vitamin E and/or metabolic and reproductive performance of Egyptian Baladi Ewes under subtropical conditions. *World Applied Journal*. 12(9): 1492-1499.
- 18- **KH El-Shahat**, A Badr. Comparative study on efficacy of different Medicaments on postpartum anestrus Dairy cows. *Journal of Applied Biological Sciences* 5 (3), 59-63
- 19- **KH El-Shahat** Abo El-Maaty,A.M., Hormonal and biochemical serum assay in relation to the estrous cycle and follicular growth in Arabian mare, *Asian Pacific Journal of Reproduction* 1 (2), 105-110
20. **KH El-Shahat**, NF Khaled, FI El-Far. Influence of growth hormone on growth and onset of puberty of Rahmani ewe lamb. *Asian Pacific Journal of Reproduction* 3 (3), 224-230
21. MAM Alsafy, **KH El-Shahat**. Morphological evaluation of ovary in relation to recovery, quality of oocytes and steroid production in sheep, *Journal of Applied Biological Sciences* 5 (3), 27-31
- 22- AM Hammam, RM El Khateeb, HA Amer. **KH El-Shahat**, . Response of Fasciola free and infected buffaloes to CIDR OvSynch treatment during summer season with emphasis on sex hormone and biochemical changes Hammam AM; Rabab M. El .*Journal of American Science* 7 (9).
- 23- Abo El-Maaty,A.M., El Baghdady,Y., **ElShahat**, K.A., Helmy,M.A and Abdelnaby, E.A. (2018) Treated and untreated anovulation associated with ovarian and uterine blood flow in Arabian mares (a case study). *Scientific Annals of Polish Society of Animal Production - Vol. 14 (2018), No 3, 21-34*
- 24- **K. H. El – Shahat**, A.O., Hegab and W.S. El-Nattat. (2004): Ultrasonographic findings and progesterone profile during early pregnancy diagnosis in Buffalo cows. *Egypt. J.Appl.Physiol.*,3(1):57-63.
- 25- **Attia, KH.H.E.** Hamam, A. M. Mansour, M.M. and EL-Bagddady, Y.R.M. (2001): Maturation and Fertilization of sheep oocytes *in vitro*: 1- Effect of method of collection, follicular size and recovery season on recovery rate of ovine oocytes.*J. Egypt. Vet. Med. Ass.*61(6A): 15-27.
- 26- Hamam,A.M., **Attia, KH.H.E.**, Mansour, M.M. and EL-Bagddady. Y.R.M. (2001): Maturation and Fertilization of sheep oocytes *in vitro*: II- Effect of follicular size and recovery season on developmental



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competence of sheep oocytes following maturation , fertilization and culture in vitro. J. Egypt. Vet. Med. Ass.61(6A): 21-38.

27- Hamam,A.M., Mansour, M.M.**Attia, KH.H.E.** and EL-Bagddady.Y.R.M. (2001): Influence of different protein sera, follicular fluid and hormonal treatments to culture media on the maturation , fertilization and cleavage of follicular sheep oocytes in vitro. J. Egypt. Vet. Med. Ass.61(6A): 29-46.

28- KarimaGH.M. Mahmoud, **k. H. El Shahat.** and EL- Nattat, W.S. (2003): Chromosomes configuration during in vitro maturation of dromedary camel oocytes. Vet. Med. J., Giza.51 (3): 411-420.

28- M.M.waheed, T.A.A. Khalifa and **K.H.El-Shahat** (2003): Effect of thiourea on motility and viability of chilled- stored and frozen-thawed goat spermatozoa. Vet. Med. J., Giza .51(1):49-57.

29- N.F.khaled and **k.H. El-Shahat.** (2004): Metabolic and reproductive responses of Egyptian buffaloes to dietary chromium and niacin supplementation. Vet. Med. J., Giza .52(1): 125-133.

30- M.M.waheed, T.A.A. Khalifa , **k.H.El-Shahat, M. Abdel- Hafiz** and F.I.El-Far.(2004): influence of estradiol -17 B and insulin on regulation of spermatozoa activity in arabian horses. Egyptian Soc. Anim. Reprod.Fert. 16th Annual Congr.209-217.

31- M.M.waheed, Mona M.Alaa El-Deen, **K.H.El-Shahat, T.A.A. Khalifa** , and A.M. Ghallab.(2005): Seminal plasma glutathione peroxidase in relation to functional competence of cryopreserved buffalo spermatozoa. Vet. Med. J.,53,(3):863-871.

32- **K. H. El – Shahat** and M.A.M.Alsafy (2009): Anatomical structures of the sheep cervix and its Influence on the transcervical passage of an inseminating catheter into the uterine lumen.Vet. Med. J., Giza.57(2): 211-222.

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34- **K. H. El - Shahat** and M. M.Hamam (2010): Effect of different types of cryoprotectants on developmental capacity of vitrified-thawed immature buffalo oocytes. Vet. Med. J., Giza. 58(4): 381-391.

35- **k. H. El – Shahat.(2011)**: Effect of addition of follicular fluid, oviductal or granulose cell co-culture on



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cleavage and embryonic development of buffalo oocytes. Vet. Med. J., Giza. 59(4):

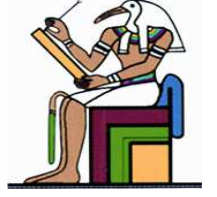
Publications statistic

Journal's Publication		Conference's Publication		Authors			Total
Local	International	Local	International	Single	Shared		
					Internal	External	
13	22	4	3	9			



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