

CURRICULUM VITAE



Personal data

Name: Khaled Mohamed Mazher Ezzat

Nationality: Egyptian

Date of Birth: 7-3-1969 in Beni-Suef

Social status: Married

Children: A son and two girls.

Job: Professor and head of Cytology and Histology department – faculty of Veterinary medicine – Beni-Suef University

Place of work: Department of Cytology and Histology – faculty of Veterinary medicine - Beni-Suef University - Salah Salem Street, Beni-Suef, Egypt.

Teaching/Instruction: Cytology , histology and embryology.

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EDUCATIONAL BACKGROUND

Degree	University	Dates
Bachelor (Veterinary medicine)	Cairo University	1992
Master (Cytology and Histology)	Cairo University	1997
PhD (Cytology and Histology)	Cairo University	2003

CAREER HISTORY

Job	Place	Dates
Demenstrator	Department of Cytology and Histology, Faculty of veterinary medicine, Cairo University, BeniSuef branch	1994-1997
Lecturer assistant	Department of Cytology and Histology, Faculty of veterinary medicine, Cairo University, BeniSuef branch	1997- 2003
Lecturer	Department of Cytology and Histology, Faculty of veterinary medicine, BeniSuef University	2003- 2008
Assistant professor	Department of Cytology and Histology, Faculty of veterinary medicine, BeniSuef University	2008- 2013
Professor	Department of Cytology and Histology, Faculty of veterinary medicine, BeniSuef University	2013 till now

Head of Histology and cytology Department	Department of Cytology and Histology, Faculty of veterinary medicine, BeniSuef University	2014 till now
نائب مدير وحدة ضمان الجودة بالكلية	كلية الطب البيطري- جامعة بنى سويف	يناير 2014 حتى الان

RESEARCH EXPERIENCE:

A-Thesis

Title of MVS.C thesis: Histological studies on the testis of goat embryos.

Title of Ph.D thesis: Some histological and histochemical studies on the adrenal gland of one humped camel during prenatal development.

B-Training Courses:

- 1) Manipulation of stem cell techniques (Center of stem cells, Alexandria University, 22 to 26 February, 2003).
- 2) Principles of Genetic Engineering (Institute of Higher studies and research in Alexandria 20 to 24 February, 2000).
- 3) Therapeutic uses of stem cells (Center of treatment with stem cells, Amman University, Jordon, 11 to 15 May, 20011).
- 4) Biosafety and biosecurity workshop Benisuef university, 26-10-2010
- 5) Internal and external evaluators of ISO system BeniSuef university, 27-6-2011

6- دورة تدريبية في توصيف البرامج و المقررات، الهيئة القومية لضمان جودة التعليم و الاعتماد

- 7- دورة تدريبية في ادارة نظم الجودة ، مركزضمان الجودة جامعة القاهرة
- 8- دورة تدريبية في اعداد المراجع الداخلى لمؤسسات التعليم العالي ، الهيئة القومية لضمان جودة التعليم و الاعتماد
- 9- دورة تدريبية فى التخطيط الاستراتيجى ومركز ضمان الجودة بجامعة القاهرة
- 10- بالاضافة الى دورات تنمية قدرات اعضاء هيئة التدريس من مركز تنمية الموارد البشرية بجامعة القاهرة و بنى سويف و اللازمة لترقية اعضاء هيئة التدريس و عددها عشر دورات
- 11) Recommendations of ISO 17025 and ISO 15189 in the laboratories a workshop in faculty of veterinary medicine 3-5-2012
- 12) Early diagnosis of breast cancer workshop in Benisuef university 1-11-2011
- 13) Principals of immune histochemistry and electron microscopy (center of electron microscopy, Assuit university, 15-18 March, 2009

C-Participation in conferences:

- 1) The 33rd international conference of the Egyptian society of histology and cytology fac.Med. Mansura Univ. ,31 December 2009. .
- 2) The 8th scientific conference of faculty of veterinary medicine Zagazig university 31Aug.-3Sept. 2006
- 3) The 2nd scientific conference of faculty of veterinary medicine Minofyia university (El-Sadat branch) , April 2006.
- 4) The 5th scientific conference of the Egyptian society of animal behavior, Cairo university 18-22 September 2012.

5) All the conferences of the faculty of veterinary medicine from 2002 till 2012

D-Technical experience:

- 1-Histological, histochemical and immunohistochemical technique
- 2-Isolation and culturing of stem cells as well as histological technique
- 3- Enzyme Linked Immunosorbent Assays (ELISA)
- 4- Immunohistochemistry, Histochemistry and Flow-cytometry for cell surface.
- 5- In situ hybridization Technique for cell culture, paraffin and cryosectioning
- 6- Molecular Techniques: Gel electrophoresis, isolation total RNA, cDNA, PCR and RT-PCR for cell culture and tissues
- 7- Electron microscopy (TEM and SEM)

E-Research Interest: Histogenesis, tissue culture and stem cell differentiation.

F- Theses Supervision

All the theses currently supervised are in the field of Cytology, Histogenesis, Embryology and stem cells

Number of supervised MSc theses: - 6

Number of supervised PhD theses:- 5

G-List of Publications:-

- 1- **Mazher,K.** Histological and ultrastructural studies on the camel myocardium with a special reference to its endocrine function. J.Egypt.Vet.Med.Assoc. 64,No.5 (2004)

2- **Mazher, K.** and El-Zoghby, I. Histological structure of the heart ventricle of the cat fish (Clarias Lazera). Zag.Vet. J. (ISSN.1110-1458) Vol.32,No.2 (2004)

3- El-Zoghby, I. and **Mazher, K.** Histological , ultrastructural and immunocytochemical studies of the pancreatic islets of one humped camel. Zag.Vet. J. (ISSN.1110-1458) Vol.32,No.2 (2004)

4-Soliman, S. and **Mazher,K.** Light and electron microscopic studies on some lymph nodes of the adult one-humped camel (Camelus dromedaries). Beni-Suef Vet.Med.J. Vol.15 No.2 (2005)

5- Soliman,S., **Mazher,K.** and Sayed,R. Histological, histochemical and immunohistochemical studies of the poll gland of one-humped camel (Camelus dromedaries). Minu ya Vet.J. Vol.4 No.2 (2006)

6- **Mazher,K.** Microscopical structural changes of skin and subcutaneous adipose tissue of white rats exposed to low level of laser. 8th scientific conference of faculty of veterinary medicine Zagazig university 31Aug.-3Sept. 2006

7- Ahmed, R. and **Mazher,K.** Effect of hyperthermia on the liver , kidney and lung of rat neonates. Journal of the Egyptian German Society of Zoolog (histology) 42 (2006).

8- Attia, H.F and **Mazher, K.** Histological and immunohistochemical studies of the buck's pineal gland during light and dark periods. Lucrări Științifice – vol 53 seria Medicină Veterinară 2010

9- **Mazher, K.** Light and scanning electron microscopical studies of goat's cornea. Assiut Vet. Med. J. Vol. 58 No. October 2012.

10- Hassan GM and **Mazher K.** Genotoxicity and Histopathological Studies on the Liver, Kidney and Lymphocytes of Male Rats Fed on Diet Containing Waste Fat

Released from Chicken During Grilling Process. Journal of Cytology and Histology. OMICS publishing Organization USA 2011, 2:

11- Attia, H.F; **Mazher, K**; Al-Kafafy, M Rashed, R and **Abdel-Aziz, A. Histological and SEM studies on the Ostrich's esophagus (*struthio cameleus*) *Lucrări Științifice – vol 54 seria Medicină Veterinară 2011* .

12- **Mazher, K**. Histomorphological studies on the paraurethral gland (female prostate gland) of bitch. *Assiut Vet. Med. J. Vol. 58 No. October 2012.*

13- **Mazher, K**. Light and electron microscopic studies of the pulmonary alveoli of one-humped camel (*Camelus dromedarius*). The 33th international conference of the Egyptian Society of Histology and Cytology, Fac. Med. Mansura University. Egypt 29/12/2009

14- Abdel-Moneim, Y. and **Mazher, K**. Effect of early and late castration on odor glands and skin characteristics in male Baladi goats .*J. Animal and Poultry Production Mansoura University Vol.1(7):283-299, 2010.*

15 -Soliman S, **Mazher K** and Abdel Razik, H- Light and electron microscopic studies of the prostate gland of adult one-humped camel. *BS. Vet. Med. J. 6th Sci. Conf. Vol. 20, No1 2010*

16- Soliman S, **Mazher K** and Nabil T. Histomorphological changes in the ovary and uterus of rat in relation to gonadotrophs during estrus cycle The 33th international conference of the Egyptian Society of Histology and Cytology, Fac. Med. Mansura University. Egypt 29/12/2009

17- Deep S., **Mazher K.** and Safwat N. Histological and histochemical staining of sections using an inverted vial device. Technical Bulletin for Histotechnology Vol. XLIV , No. 1 June 2011

18- Soliman,M. **Mazher K.**, Tagreed M. and Abdel Razic H. Histogenesis and fate of fabrecious bursa in chicken. The 37th scientific conference of the Egyptian society of cytology and histology, 12 November 2013, faculty of medicine, Alexandria university

19- Soliman,M. **Mazher K.**, Tagreed M. and Abdel Razic H. Pre and post hatching development of the thymus gland in chicken. Assuit Vet., Med., J. Vol., 69, No: 140, P: 200-208 January , 2014.

20- Soliman,M. **Mazher K.**, Tagreed M. Moawd U. and Hassan, R. Histological, histochemical and immunohistochemical studies on tne paraventricular and supraoptic nuclei of the hypothalamus in the adult Newzealand rabbits. Assuit Vet.Med.J. Vol.61 No.147 2015

21- Soliman S, **Mazher K** ,Nabil and Essam, SH : prenatal development of submandibular salivary gland of Newzealand rabbit .J.vet. Med. Res. (JVMR), issue 24. (2018)

22-- Soliman S, **Mazher K** ,Nabil T, Moawad,U.K. and Hassan,R.M. Histochemical, immunohistochemical and ultrastructural identification and characterization of pinealocytes of Newzealand rabbits. Accepted for publication in the Asian J. of biological Science January 2019

23-**Mazher,K.** Intratesticular inoculation of stem cells as a mean of treatment of orchitic sterilized rat. Journal of Cytology and Histology.OMICS publishing Organization USA under press