



Damanhour. Univ.

Fac. of Vet. Med.

Biochemistry

Curriculum Vitae

Personal data

- **Name:** Ali Hafez Ali Mohamed El-Far
- **Nationality:** Egyptian
- **Date of Birth:** 25-4-1977
- **Place of Birth:** Kafer El Dawar.
- **Present Position:** Lecturer of Biochemistry, Faculty of Veterinary Medicine
Damanhour University, Egypt.
- **Specialty:** Biochemistry and Clinical Biochemistry
- **Degree:** Lecturer (PhD)
- **Time Awarded:** 29- 10- 2008
- **Home address:** Kafer El Dawar – El Beheira.
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- **Marital Status:** Married.

Scientific state:

- **B.V.Sc.:** December (2000) - Fac. Vet. Med. - Alexandria University (B.V.Sc grade is very good).
- **M.V.Sc:** (2003) - Fac. Vet. Med. - Alexandria University.

Biochemical alterations induced due to administration of lead to rabbits and the protective role of *Nigella sativa* (Black seed).

(Purification and characterization of hepatic glutathione peroxidase)

- **PhD:** (2008) - Fac. Vet. Med. - Alexandria University.

The biochemical protective role of some herbs against aflatoxicosis in ducklings.

Employment state:

- Demonstrator of Biochemistry - Fac. Vet. Med. - Alexandria University from 2-12-2000.
- Assistant lecturer of Biochemistry - Fac. Vet. Med. - Alexandria University from 2004.
- Lecturer of Biochemistry, Fac. Vet. Med, Damanhour University (from 2008 till now).

Courses Participation:

1. Teaching practical courses of *biochemistry* in Faculty of Veterinary Medicine, Alexandria University

2. Teaching practical courses of *organic chemistry* in Faculty of Veterinary Medicine, Alexandria University.
3. Participate in teaching practical courses for postgraduate diploma of clinical pathology.
4. Teaching practical courses of "*separation techniques*" Faculty of Veterinary Medicine, Alexandria University.

Trained Courses:-

1. Biochemistry course.
2. Biochemistry and Molecular biology.
3. Organic chemistry course.
4. Training course on "*Genetic engineering*" Biotechnology training center, institute of graduate studies and research, Alexandria University.
5. Training course on "*Applications of Biotechnology*" Biotechnology training center, institute of graduate studies and research, Alexandria University.
6. Course training in "*Code of Ethics*" in faculty and leadership development center (FLDC), Alexandria University.
7. Course training in "*Active learning*" in faculty and leadership development center (FLDC), Alexandria university.
8. Training course on "*Tools of scientific research*" in faculty and leadership development center (FLDC), Alexandria University.

Research invitations:

1. Training on (Ultracentrifugation, Mitochondrial separation, Mitochondrial protein complexes) – Mitochondrial signaling laboratory – Inje University – Busan – South Korea.

Publications:

- 1- **Usama B. ElGazar, Ali H. El-Far, Hussein A. Abdelmaksoud:** The Ameliorative Effect of *Phoenix dactylifera* Extract on CCL₄ Hepatotoxicity in New Zealand Rabbits. Journal of Applied Science Research. 2009, 5(9):1082-1087.
- 2- **El-Tahawy, Abdelgwad and Ali Hafez El-Far:** Influences of somatic cell count on milk composition and dairy farm profitability International Journal of Dairy Technology Volume 63, Issue 3, Pages: 463-469. 2010.
- 3- **Ali Hafez El-Far, Mohamed K. Mahfouz, Hussein A. Abdel maksoud:** Biochemical Changes in Glutathione Redox System and Glucose Regulation in Late Pregnant Ossimi Ewes, Journal of American Science, 2010;6(11), 742: 748.
- 4- **A.M. Ismaiel, Ali Hafez El-Far and Abou-Ganema I. I:** Effect of Tonilistat and Roemin W2 Supplementations on the performance of Lambs, International Journal of Biological and Life Sciences 6:4 2010.
- 5- **Shewita R. S.; El-Far A., H.; Ahmed M. I. and Abdelgawad S. E.:** The Impact of Costus Speciosus Dietary Supplementation on the Economic and Productive Efficiency of New Zealand white rabbits. Proc. of the 3rd Animal Wealth Research Conf. in the Middle East & North Africa, Foreign Agriculture Relations (FAR), Egypt, 2010, pp. 148-164.
- 6- **Mohamed K. Mahfouz, Ali Hafez El-Far and Hussein A. Abdel maksoud:** Biochemical Effects of Long Duration of Sedation on Neurotransmitters, Protein Fractions and immunoglobulins, Universitatea de Științe Agricole și Medicină Veterinară Iași Lucrări Științifice - vol. 55, Seria Zootehnie, 2011.

- 7- **Taha, N., M.; Korshom, M., A.; Mandour, A., A.; Ayoub, M., M. and El-Far, A., H.** (2010): The protective role of *Nigella sativa* against aflatoxicosis in ducklings. Journal of Biochemistry and Biotechnology. VOL. 1, NO.2, 117-123.
- 8- **Ayoub, M., M.; El-Far, A., H.; Taha, N., M.; Korshom, M., A.; Mandour, A., A. Abdel-Hamid, H., S. and El-Neweshy, M., S.:** The Biochemical Protective Role of Some Herbs against Aflatoxicosis in Ducklings: I. Turmeric , Universitatea de Științe Agricole și Medicină Veterinară Iași Lucrări Științifice - vol. 55, Seria Zootehnie, 2011.
- 9- **El-Far, A. H., Gindi, R.R. and Abd El-Maksoud, H.A.A** ‘Some Biochemical Changes followed Experimental Gastric Ulceration’ International Conference of Biochemistry and Biotechnology, Copenhagen, Denmark, June, 11-12, 2012 (accepted paper).

Thesis Supervision:

- 1- **Abdel elWahab Al-Sonosy** (The biochemical effect of some feed additives on broilers).
- 2- **Hanan** (effect of some herbs on reproduction in rates).
- 3- **Rania Khalaf** (the biochemical antitumor effect of *costus speciosus*).
- 4- **Asmaa Al-aid Hasan** (biochemical effect of plant growth promoters on mineral and electrolytes).
- 5- **Hamdy Ibraheim metkaal** (biochemical effects of continuous pollution between iron men).
- 6- **Ismaeil Hasan Ibraheim** (biochemical effects of *costus speciosus* on food poisoning).

Field of Specialization:

- 1- Biochemistry.
- 2- Enzymology.

- 3- Medical herbs.
- 4- Separation Techniques.
- 5- Chromatography.
- 6- Purification of enzymes.
- 7- Enzyme characterization.
- 8- Oxidative stress.
- 9- Antioxidants.

