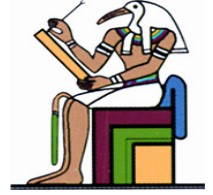




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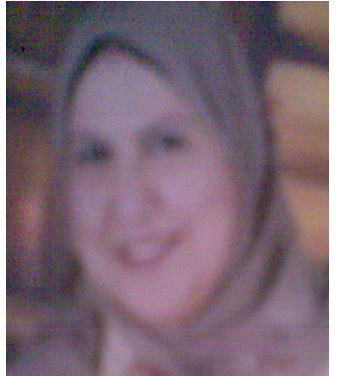
## وحدة ضمان الجودة



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### Curriculum Vitae

#### **personal Information**

<b>Name</b>	Zakia Attia Mohamed Ahmed	
<b>Title</b>	Prof.Dr. of animal , poultry and environmental hygiene	
<b>Date of birth</b>	21 May,1957	
<b>Place of birth</b>	Zagazig , AlSharkya province	
<b>Citizenship</b>	Egyptian	

#### **Contact Information**

<b>Home phone</b>	002-2-33801025
<b>Work phone</b>	002-2-35720399 /260
<b>Mobile phone</b>	002-01000062048
<b>E-mail (s)</b>	<a href="mailto:dr.zaahmed@yahoo.com">dr.zaahmed@yahoo.com</a> & <a href="mailto:ebrahima215@gmail.com">ebrahima215@gmail.com</a>
<b>Web site (s)</b>	<a href="http://www.ourpurelife.com">www.ourpurelife.com</a>
<b>Current Address</b>	Giza, Pyramids Gardens , Khoufo gate, st.7b , bld.124b

#### **Educational Qualifications**

Prof. Dr. Faculty of Veterinary Medicine ,1996
Associate Prof. Dr. Faculty of Veterinary Medicine , 1991
Ph. D., Faculty of Veterinary Medicine, Cairo University, 1986
M. Sc., Faculty of Veterinary Medicine, Cairo University, 1984
B. Sc., Faculty of Veterinary Medicine, Zagazig University, 1980

#### **Academic Positions**

Professor, Animal Hygiene Department, Faculty of Veterinary Medicine, Cairo University, 1996
Associate Professor, Animal Hygiene Department, Faculty of Veterinary Medicine, Cairo University, 1991



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Lecturer, Animal Hygiene Department, Faculty of Veterinary Medicine, Cairo University, 1986

Assistant Lecturer, Animal Hygiene Department, Faculty of Veterinary Medicine, Cairo University, 1984

Demonstrator, Animal Hygiene Department, Faculty of Veterinary Medicine, Cairo University, 1981

### **Administrative positions**

Director of Unit of Ashing Carcasses and Environmental Contaminants, Cairo Veterinary Medicine.

Dean of .....

Vice Dean of .....

### **Thesis Title**

**M. Sc.** Epidemiological studies on enterobacteriaceae in poultry farms

**Ph. D.** Role of environmental factors in establishment of infection in broiler farms

### **Areas of experience**

- Environmental impact on poultry, aquaculture performance.
- Induction and evaluation of stresses (natural or experimentally induced) impact on bird immune responses, histopathological alteration of vital organs.
- Alleviation or mitigation of stress impact in poultry.
- Epidemiology in veterinary practice.
- Managing environmental pollution and microbial ecology in poultry and fish industry.
- Managing hygienic disposal of animal and poultry carcasses and wastes.

### **Projects**

- A project funded by Cairo university through Fifth International Conference of Scientific research and Its Application, on February , 2010 , titled :-
- Proposed hygienic disposing method for dead poultry and their belongs infected with avian influenza in Egypt. (Principle investigator)

### **Awards**



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- ❖ IPACU , 2008 . International publication award Cairo University
- ❖ Aly Alnaasan award for animal hygiene researches ,from dept. Animal hygiene and management ,Cairo Veterinary Medicine , 2009.
- ❖ Mother idol ,Faculty of Veterinary Medicine, Cairo University,2012
- ❖ IPACU , 2012 . International publication award Cairo University

### **Professional Qualifications**

#### **Conferences**

- 1-The Egyptian Veterinary Medical Association, 1981- date , attending and presenting papers.
- 2-The Arab Veterinary Medical Congress of the Cairo. Vet .Med. (21<sup>st</sup>), published paper **1993**.
- 3- Egyptian Poultry Association , branch of World Poultry Association. **1981 till date**.
- 4-**Salmonella and Salmonellosis Symposium in France** PlouFragain. On 15-17 September **1992** by publishing **2 papers**.
- 5-**Virginia regional College of Veterinary. Medicine Symposium** in Roanoke city. USA , April/**1993**.
- 6-A field trip was made on **8/1993** in **Texas A & M Veterinary medicine USA** for 14 days.
- 7-The **3<sup>rd</sup> Scientific Congress** of faculty Veterinary Medicine, Cairo , published paper on March , **1994**.
- 8-**King Saud University Symposium on Water Wealth , Prospective view**, participated Girls Education College, **Burryda , AlQuseem** by presenting public lecture entitled : **Environmental Pollution and Human Health**), and presented published paper entitled; **Experimental infection of deep litter with Campylobacter Jejuni and the use of available disinfectants** ) .**2004**.
- 9-Education Girls College scientific meeting about **Pollution and Human Health** ,Riyadh , participated published paper (titled, **Effect of some environmental pollutants ,nitrate ,nitrite and organ phosphorus compound Cidal-50L.on rat** . March/ **2005** .
- 10-The **9<sup>th</sup> Scientific Conference (1<sup>st</sup> International ) on \*Emerging Zoonotic Diseases and Human Health\*** Vet. Med. J. Giza. by presenting one article and publishing 2 articles.**2007**.
- 11-The **Proceeding of 27<sup>th</sup> Arab Veterinary Medical Congress** ,Cairo by publishing 2 articles. **2007**.
- 12- The **United Arab Biologists**, Egypt.**2007-2008**.
- 13- The **2<sup>nd</sup> Scientific Conference of The Egyptian Association of Animal Management** .Faculty of Veterinary Medicine.Cairo University. Published general lecture.



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14-The 3<sup>rd</sup> international Scientific Conference titled (Recent Environmental Problems and Social Sharement) by publishing and presenting article. Qena-Luxor. 10-13 November 2008.South Valley University. Egypt.

15- The 10<sup>th</sup> scientific conference (2<sup>nd</sup> International ) titled (Current Challenges and Future Prospects of Veterinary Medicine) ,Toward One World ,One Health, by presenting lecture entitled : **Burden of Animal Environment on Human Health** , Faculty of Veterinary Medicine Cairo University. **October, 2009. 16-11<sup>th</sup>**

16-Scientific conference(3<sup>rd</sup> international) titled (Veterinary medicine at the interface of ecosystem conservation and public health). Cairo Vet. Medicine. **May, 15-18-2011.**

### Training courses ( 2008-2012)

1-Attendent in workshop on (Multimedia used in teaching) via Cairo University activity for FLDP. **12-14 May, 2008.**

2- Attendant in workshop on (Interactive show ) via Cairo University activity for FLDP ,**19-21 May 2008.**

3-Attendant in workshop on **Standards of quality control in education processes** via Cairo University activity for FLDP, **26-28 May,2008.**

4- Attendant in workshop on **Competitive researches projects** via Cairo University activity for FLDP,**4-6 June, 2008.**

5-Attendent a workshop On **Composting Poultry"** USDA/ APHIS/ Veterinary Services. Ministry of Agriculture and Land Reclamation Agricultural Research Center (ARC).Egypt. **June ,16 , 2009.**

6-Attendent in workshop, **Management of funded projects by the Cairo University, (2009-2010),** Cairo University, **January, 2010.**

7-Member in **CIQAP team**, the staff members administrations and activities ( 2-Y outputs),**2009-2010.**

8-Attended the **training course** entitled: Molecular based Techniques **PCR and RT-PCR assays.** Biotechnology Center, Faculty of Veterinary Medicine, Cairo University.**11-14 April ,2010.**

9-Member in **CIQAP team**, the staff members administrations and activities ( 2-Y outputs) . **2009-2010-2011.**

10-Attendant workshop titled (Sustainability of life cycles) by **Faculty of Science, Cairo University, May,2009.**

11-Attendant workshop titled (Project management) by **Research Administration Office, Cairo University, Feb. 2010.**

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**12-Attendant workshop titled ( Preparation of Faculty strategy plan ) by Quality Assurance & Accreditation Center, Cairo University.26 April, 2010.**

**13-Attendant workshop titled (Field visit for accreditation of educational sectors), by Quality Assurance & Accreditation Center, Cairo University. 29 April, 2010.**

**14-Attendant workshop titled (Programs and courses specification) by Quality Assurance & Accreditation Center, Cairo university. 12, January,2011.**

**15- Attendant workshop titled (Preparation of Programs and Courses Reports) by Quality Assurance & Accreditation Center, Cairo University.19, January,2011.**

**16-Attendant workshop titled (Trustee and Professional Ethics) by Quality Assurance & Accreditation Center, Cairo University, 28-3-2011.**

**17-Attendant workshop titled (Organization Evaluation for continuous development and potential learning process) by Quality Assurance & Accreditation Center, Cairo University, 9-5-2011.**

**18 -Attendant workshop titled (Field visit for accreditation of educational sectors), by Quality Assurance & Accreditation Center, Cairo University. 11-5-2011.**

**19- Attendant workshop titled (Role of Society Stakeholders in higher education Quality control) established in Dental Faculty , Alkasr Allieny. Via 2<sup>nd</sup> International Meeting for Scientific Research ,Cairo university, 29-5-2011.**

**20-Organizer for (Continuous evaluation and Correction of Potential learning process, 8<sup>th</sup> standard for 2<sup>nd</sup> axis) in faculty of veterinary medicine Quality Assurance & Accreditation Center, Cairo University. 2010-2011.**

**21- Attendant workshop titled (Standards for self study and annual reports for learning organization) in faculty of veterinary medicine Quality Assurance & Accreditation Center, Cairo University. 26-12-2011.**

**22- Attendant workshop titled (Academic standards of academic program) in faculty of veterinary medicine**



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Quality Assurance & Accreditation Center, Cairo University.2-1-2012.

### Computer Skills

Windows , Word , Excel, Power point , access, publisher  
IT, ICDL, SPss

### Language Skills

Arabic, English (read , written , conversation, translation). French (fair)

### Professional Memberships

1. Egyptian Veterinary Syndicate ,1980 till date.
2. The Egyptian Veterinary Medical Association, 1981- date , attending and presenting papers
3. Egyptian Poultry Association, branch of World Poultry Association. 1981 till date.
4. The *United Arab Biologists*, Egypt.2007-2008.
5. World Poultry Science Association (WPSA) , 2009-till date.
6. Society of Physiological Sciences and Their Applications ,2010 till date

### Other activities

#### Reviewer

1-Ph.D Thesis, Animal Ecology , entitled ( *Effect of environmental pollutions on histological and functional aspects of Siganus Rivulatus in some coastal regions on the red sea of Kingdom of Saudi Arabia*),Girls College of Education, Zoology department, Jeddah. KSA . 2001./1422.

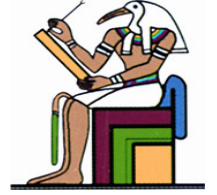
2- Evaluation a book for publishing and use for undergraduate , entitled (Laboratory methods in Zoology (authors: Alhasanien and Shehatah) , Faculty of Science Girls, Dammam, KSA, 2003.

3- Paper (#28) for publishing in Global Fisheries and Aquaculture Research Conference& Exhibition, entitled (Chemical and Natural substrates for Cu and Pb removal from water and their influence on residues in fish



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organs ). July -2009.

**4-Proposal for fund, id 1064** via STDF Egypt, entitled (**Molecular Characterization of FMDV Egyptian Strains For Improvement Of Locally Produced Vaccine**). July , 2009 .

**5- Ph. D Thesis** ,Veterinary Hygiene titled ( **Eco-epidemiological studies on the causes of some epizootics, Flaring up and methods of prevention**), 2010. Faculty of Veterinary Medicine, Cairo University.

**6-Proposal for fund, id 2138** via STDF Egypt (**A Safe Chicken-Derived Foods Regarding Tetracyclines Residue**), 2010.

**7- Evaluating a proposal** presented to Cairo university international symposium for scientific research and its applications **2010-2011**, titled (**Preservation of genetic resources of Egyptian buffalo through embryo banks and microarray techniques**). (Agriculture sector.

**8- Upgrading associate Prof. Dr to Prof. Dr,**( Animal Hygiene, Nutrition and Food control) Mohamed Abdel Maqsooud Elmaghriby .Alex .Vet. Med . **Nov. 2010**.

**9- Reviewer for Egyptian Veterinary Medicine Association**

**10-Manager** of Ashing Animal Carcasses and Environment Contaminants Unit, Cairo Veterinary Medicine , 2012.

**11- Upgrading associate Prof. Dr to Prof. Dr** (Animal Management and Development of Animal Wealth, Genetic Engineering),Abeer F Elnahas ,Alex. Vet .Med, **May, 2012** .

**12-Educational Research online Journal reviewer** March, 2012

**13-International Journal of Recycling of Organic Waste in Agriculture Journal reviewer**, Sept.2012.

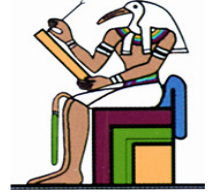
**14-Universal Journal of Marketing and Business Research Journal** , Sept.2012.





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### **List of publications ( 2005-2012)**

1. **Zakia. A. M. Ahmed** and Zahraa .H. Al Ghamdi .(2005) :Effect of heat stress on the tissues of some internal organs in broiler chickens under controlled environment from the Histopathological aspects. J. Egypt. Vet. Med. Assoc , 65(5): 203-212.
2. -**Zakia.A.M.Ahmed** and Zahraa. H. ElGhamdi. .(2005):.The effect of seasonal variations on broiler internal environment. Vet .Med. J. Giza;53 (4): 931-939.
3. -**Zakia.A.M. Ahmed** and Zahraa .H. El Ghamdi.(2005) :Effect of different broiler environments on bird's internal environment under heat stress; J. Egypt. Vet. Med. Assoc , 65(5): 51-59.
4. -**Zakia.A.M.Ahmed** and Zahraa .H. ElGhamdi.(2006): Ammonia stress and Histopathological Changes of broiler Internal organs under Closed environment ;Vet. Med. J. Giza. Vol.54,No.2:425-439.
5. - **Zakia .A. M. Ahmed** and Mashail . M. AL- Namshan .(2006):. Comparative study on indoor air quality between closed and open broiler environments during winter. Vet. Med. J. Giza. Vol.54,No.3: 579-593.
6. -**Zakia .A. M .Ahmed**; Gehan..Z. Mustafa.; W. Anwer and S.T. Moubarak. (2007): Effect of aquarium heat stress on performance of Nile Tilapia and water quality , J.Egypt.Vet.Med.Assoc,67,No.2 :299-310. *Proceeding of the 27<sup>th</sup> Arab Veterinary Medical Congress, 13-17 May, Cairo.Giza.*
7. -**Zakia.A.M. Ahmed**: Mohga .F .Badawi and S.T. Moubarak. (2007): Environmental impact of food deprivation on Tilapia niloticus performance. J. Egypt .Vet. Med. Assoc. 67 No.2: 335-346.*Proceeding of the 27<sup>th</sup> Arab Veterinary Medical Congress, 13-17 May, Cairo.Giza.*
8. -**Zakia. A.M .Ahmed** and Zahraa .H .EL Ghamdi.(2007): Impact of Stocking density on broiler internal environment housed in controlled and non controlled environments .**The 9<sup>th</sup> Scientific Conference (1<sup>st</sup>International) on "Emerging Zoonotic Diseases and Human Health"** . Vet. Med .J .Giza .Vol.55,No.1:191-208.
9. -Mai.D.Ibrahem and **Zakia .A. M. Ahmed**.(2007):The susceptibility of Nile tilapia to *Aeromonas*





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- hydrophila* infection post heat exposure .*The 9<sup>th</sup> Scientific Conference (1<sup>st</sup>International) on "Emerging Zoonotic Diseases and Human Health" Egypt* . Vet .Med .J. Giza .Vol.55,No2: 653-666.
10. **Zakia.A.M.Ahmed** and Mai .D. Ibrahim .(2007): Effect of cold stress on Nile tilapia performance .*The 9<sup>th</sup> Scientific Conference (1<sup>st</sup>International) on "Emerging Zoonotic Diseases and Human Health" Egypt*. Vet. Med. J. Giza .Vol.55,No .2 ,347-359.
  11. **Zakia. A .M .Ahmed** and Jawaher..Ben-.Dehaish.(2008): Dominant environmental kids diseases in Western Region , Jeddah, Kingdom of Saudi Arabia. *Saudi J. Biological Sciences .1 (15) 147-158*.
  12. **Zakia.A.M.Ahmed** and Zahraa .H .EL Ghamdi.(2008):Multiple environmental stresses and broiler internal organs somatic indices under controlled environment during winter .**International Journal of Poultry Science. 7 (11):1089-1094. IJPS, Pk.**
  13. - **Zakia. A. M .Ahmed** ; Zahraa. H .EL Ghamdi and Mashael .M. Al-Namshaan.(2008): Occupational hazards of indoor air elements emitted from broiler ecosystem in different seasons .*The 3<sup>rd</sup> International Conference( Recent Environmental Problems and Social Sharement \*Qena-Luxor 10-13 November 2008\**.
  14. -Ka-Oud , H.A.; **Zakia, M. Ahmed** and Mervat, M. Kamel .(2008):Evaluation of the Immune Response in AI Vaccinated Broiler Chickens: Effect of Biosecurity Faults on Immune Response .**International Journal of Poultry Science 7 (4): 390-396. IJPS,Pk.**
  15. **Zakia. A. M .Ahmed** , **Zahraa. H.EL Ghamdi** and **Mashael .M. Al-Namshaan** (2011) :Indoor Air particulates in Broiler Environment During Winter. **International Journal of Poultry Science 10 (4): 269-275, 2011.**
  16. **Zakia. A.M. Ahmed\*** and Hisham. A. Abdel-Rahman . (2011).Eco-monitoring of Climate Impact on Earthen Pond Water Quality in El-Fayoum, Egypt. **International Research Journal of Microbiology .IRJM**, Vol. 2(11) pp. 442-454.
  17. **Zakia .A. M. Ahmed1** ; \*\*Faten.F.Mohammed; \*Hisham .A. Abdel-Rahman (2012). Eco monitoring of climate change impact on Tilapia niloticus performance and Development of different histopathological changes .**Global Veterinaria . 8 (3): 209-221.**
  18. **Zakia .A.M.Ahmed** ,Mai.I.Dosoki and Shaimaa. Abo-ALSaoud. (2012).Review Article; Occupational Hazards in Fish Industry. **World Journal of Fish and Marine Science ,WJFMS . 4 (2): 201-210.**



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**19- Zakia AM Ahmed , Hussin .HA and Rohaim.MA. (2012):** Efficacy of Composting Dead Poultry and Farms Wastes Infected with Avian Influenza Virus H5N1. **American-Eurasian Journal of Agricultural & Environmental Sci** , 12 (5): 588-596 .

**20-Zakia A.M. Ahmed, Z.M. Sedik, M.D. Alharery,1M.A. Khalaf, Shimaa A. Nasr and H.A. Abdelrahman .(2012):**Microbial Ecology of Composting Dead Poultry and Their Wastes. **Global Veterinaria** 9 (6): 683-690.

**21-1Mona I. El-Enbaawy, 2Zakia A.M. Ahmed, 3M.A. Sadek and 3H.M. Darwish .(2012):** Preparation and Evaluation of Elisa Polyvalent Salmonella Antigen for Detection of Salmonella Infection among Poultry. **World Applied Sciences Journal** 20 (6): 806-811.

### **Publications statistic**

Journal's Publication		Conference's Publication		Authors			Total
Local	International	Local	International	Single	Shared		
					Internal	External	
8	13	2	3	1	10	10	21