




جامعة القاهرة

Curriculum Vitae
Dr. Aziza Mahrous Mohamed Amer
Ex-Dean, Professor of Pharmacology, Fac. Vet. Med. Cairo Univ.

**personal Information**

Name	Aziza Mahrous Mohamed Amer	
Title	Professor of Pharmacology	
Date of birth	01-07-1958	
Place of birth	El Gharbia - Egypt	
Citizenship	Egyptian	

Contact Information

Home phone	
Work phone	
Mobile phone	01005230587
E-mail (s)	Aziza.mahrous@gmail.com
Web site (s)	https://scholar.cu.edu.eg/?q=azizamahrousamer/
Current Address	18-Cairo University Staff Member City, Giza, Egypt

Educational Qualifications

BVSc 1981
MVSc 1985
PhD 1988

Academic Positions

1-Demonstrator, Department of Pharmacology. Faculty of Veterinary Medicine, Cairo University. 1981-1995.
2- Lecturer of Pharmacology. Department of Pharmacology, Faculty of Veterinary Medicine, Cairo University, 1985-1992.
3- Assistant Professor of pharmacology Department of Pharmacology - Faculty of Veterinary Medicine, Cairo University. 1992 –1997
4- General supervisor of the student scales development unite, Fac. Vet. Med.Cairo, University
5- Management team member of Internal Quality Assurance in Faculty of Veterinary Medicine, Cairo University 2004.
6-Consultant for president of Cairo University for Girls student activities from 2000-2012
7- Dean and Professor of Pharmacology Department of Pharmacology - Faculty of Veterinary Medicine, Cairo University. November 2015 - October 2016

Administrative positions

Dean, Faculty of Veterinary Medicine Cairo University 2014-2016
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Thesis Title

M. Sc.	" Blood And Tissue Level Of Some Antibiotics In Poultry"
Ph. D.	" Some Pharmacokinetic Aspects of Certain Antibiotics in Chickens"



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Areas of experience

- *Emeritus Professor of Pharmacology, Department of Pharmacology - Faculty of Veterinary Medicine, Cairo University 1997-up till now.
- * * STIFA Officer (Scientific Expert), 2020.
- * Fellow of National Academy of Science and Technology 2016 up till now.
- * Member of Drug Research Council, National Academy of Science and Technology 2016-up till now.
- * Member of International Co-operation Ministry of Higher education 2015 up till now.
- * Member of drug raw materials enhancement road map. National Academy of Science and Technology
- * Professor of Pharmacology and Pharmaceutical Biotechnology for graduates and Postgraduates, MISR University for Science and Technology (MUST) University, Egypt

Projects

- 1- Participate in planning, researches, report preparation and interpretation of the results in the project entitled "Phytochemical and Pharmacological studies on some Egyptian plants". Cooperation with the immunological research center USA 1990-1995.
- 2- As principle investigator for the project entitled "*Nigella sativa* as an immunosimulant " with U.S.-Egypt Science & Technology Joint Fund Program. 1998.
- 3- Management team member of Internal quality assurance in faculty of veterinary medicine , Cairo University 2004
- 4- Pharmacokinetics and application of isolated bovine hepatocytes to study drug metabolism. Cairo University, 2006
- 5- Production of Pharmacologically Active Materials From Medicinal Plant Resources in Egypt, Multidisciplinary project.

Areas of experience

- * Teaching And Research In Veterinary Pharmacology, For under- and Postgraduate students (Theoretical and practical)
- * Teaching of Pharmacology and Pharmaceutical Biotechnology for postgraduates, MUST University, Egypt (Theoretical and practical)

Awards

Best PhD thesis 2014



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Professional Qualifications

- B.V. Sc. In Veterinary Medicine, 1981 With Grade Very Good. Faculty of Veterinary Medicine, Cairo University.
- M.V.SC. In Pharmacology, 1985 Faculty of Veterinary Medicine, Cairo University.
- Ph.D. In Pharmacology, 1987 Faculty of Veterinary Medicine, Cairo University.
- Ass. Prof. of Pharmacology, 1992 Faculty of Veterinary Medicine, Cairo University.
- Professor of Pharmacology, 1997 Faculty of Veterinary Medicine, Cairo University.
 - Training courses in different subjects(PCR- Computer-
 - Expert system- Sale skills - Marketing Planning..
 - Many training programs on leadership 1981 – 2004.
 - Supervision on University Girls Hostel .
 - Leader for student's activities and camping programs on all levels 1981- 2004.
 - Consultant for President of Cairo University for Girls student activities 2000 -2011.
 - Training Courses and workshops in quality assurance and accreditation in higher education 2004
 - Training course on Medicinal Application of Nanotechnology and nanoparticles, Egyptian Center for Nanotechnology, Cairo University, Egypt

Quality Assurance and Accreditation

a. Activities in the Field of Quality Assurance and Accreditation

الأنشطة في مجال جودة التعليم واعتماد

- Professor of Pharmacology, Faculty of Veterinary Medicine, Cairo University
- Member of Internal QAA project team, Fac. Vet. Med. Cairo University
- Member of Internal Auditing Team Quality Assurance and Accreditation Center Cairo University
- Member of technical support Team Quality Assurance and Accreditation Center Cairo University
- Member of Peer viewer National Committee for Quality Assurance and Accreditation (QAAP I& QAAP II)
- Member of projects reviewer National Committee for Quality Assurance and Accreditation .
- Consultant/Technical advisor for Quality Assurance and Accreditation Cairo University

b. National: Member of quality assurance project team, Fac. Vet. Med. Cairo University
Awareness Campaign Activities: As trainer in awareness program, Assessment workshop, course specification and report, Program specification and report, annual report, Action Plan, student assessment

c. Academic Activities: Participation in all conferences on QAA,

d. Publishing Activities: Lectures on QAA

e. Other Activities: Member of QAA Center Cairo University
Peer reviewer work shops (1st and advanced work shops)



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Internal Audit and ISO 9011, 2001

f. International:

Training course and workshops	Date/Year	Place	Sponsored by
QAA processing	2006	Purdue University USA	Personal, during scientific visit (sponsored E.G) And Purdue
Student assessment	2006	Purdue University USA	Personal, during scientific visit (sponsored E.G) And Purdue
E. Learning and Multimedia	2006	Purdue University USA	Personal, during scientific visit (sponsored E.G) And Purdue
Internal Audit ISO 9001: 2000 & ISO 19011: 02 2007	2007	CUCPAD Cairo University	Cairo University and Quensh Co
Peer reviewer work shops (1st and advanced work shops)	2007	NQAAE	NQAAE
Projects reviewer	2008	NQAAE	NQAAE
الدورة المتقدمة للمراجعين الخارجيين لمؤسسات التعليم العالي	2010	NQAAE	NAQAAE
University and Program Accreditation	2010	NQAAE	NQAAE

Education development: **تطوير التعليم**

- **Participate in Workshops and membership in education development committees (Cairo University and Faculty of Veterinary Medicine and National specification Councils, Academy of Scientific Research and Technology) on:**

Education problems in higher education
Development programs in higher education
Strategic planning in higher education

Development of:

Course specifications and reports
Program specification and reports



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Annual faculty report

Continuous Education: التعليم المستمر

Workshops on clinical pharmacology for graduated and Veterinarians in:

ورش عمل للأطباء البيطريين في اماكن العمل

Poultry projects

Large animal projects

Veterinary clinics

Pharmaceutical companies

General Organization for Veterinary Services (GOVS)

Field visit training (Convoys) for students and graduated students to

قوافل علاجية وتدريب للطلاب والخريجين

Poultry projects

Large animal projects

Veterinary clinics

Pharmaceutical companies

General Organization for Veterinary Services (GOVS)

Seminars and group meeting with:

ندوات وورش عمل

Poultry projects

Large animal projects

Veterinary clinics

Pharmaceutical companies

General Organization for Veterinary Services (GOVS)

General Lectures (45)

محاضرات عامة في مؤتمرات وندوات موضوعات التعليم المستمر (45)

In the following subjects

1- Drug residues in poultry meat

2- Drug residues in fish

3- Drug residues in veterinary Medicine

4-Drug and chemical residues and human health

5-Principles of antimicrobial therapy in poultry

6-Clinical Pharmacokinetics in poultry Medicine

7-Principles of antimicrobial therapy in animals

8-Clinical pharmacokinetics in animals

9-Adverse effect of antibiotics on reproductive organs and reproduction

10-Drug-drug interaction and drug nutrients interactions

A- in poultry Medicine B- in animal Medicine

11- Principles of antibacterial therapy and antibacterial resistance in reproductive animals.

12- Drug Residues as a food contaminant hazards and their effects on human health



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- 13- Effect of animal waste products on the environment and human health
- 14- Adverse effect of antimicrobial drugs on reproduction
- 15- Antibiotic residues in camel products (meat and milk) and bacterial resistance
- 16- Biopharmaceutics and clinical pharmacokinetics
- 17- Gene therapy and pharmacogenomics.
- 19- Hazards of drug and chemical residues on human health
- 20- Stem Cell as Future Therapy (in relation to gene therapy and pharmacogenomics)
- 21- علم الدواء : من براعة الأجداد الي عصر التقنيات الحديثة
- 22- Pharmacogenomics in Veterinary Medicine Purdue University USA 2006.
- 23- Pharmacogenetics and Pharmacogenomics in Veterinary Medicine, Hurghada ,
Egypt, 3 – 7 February 2007
- 24 – دور الفته في الجامعة
- 25-Ideal antimicrobial therapy in poultry
- 26- تأثير تداول المواد الكيميائية علي صحة الانسان
- 27- Effect of Aflatoxicosis on Kinetics and Effective Antimicrobial Therapy in Poultry
- 28- Drug and chemical residues and their hazards on human health
- 29- Using of non-Antibiotics Supplementation (Probiotic, Prebiotic and Synbiotic) in
Veterinary Medicine as Safer For Human Health.
- 30- إجراءات الأمن الحيوي ودوره في الحفاظ علي البيئة باللجنة الوطنية للتربية والعلوم والثقافة
- 31- The Role of Biosecurity in Environment Protection
- 32- Biological and Pharmacological Evaluation Of New Drug.
Sweden Egyptian Collaboration Program Global Pharmacy Course.
Program for Egypt Cairo- El-Menoufia – Sinai. November Egypt 2008
- 33- Principle of GLP in Drug Research and Development
- 34- Using of raw materials in treatment and their hazards.
- 35- Pharmacokinetic/Pharmacodynamic Modeling In Drug Dosage-
Regimen Optimization For Veterinary Medicine
- 36- Impact of Drug Residues on Human Health
- 37- Pharmaceuticals Production Using Transgenic Animals
- 38- Avian And Swine Influenza Their Impacts On Human Health And Ways Of Prevention.
- 39- Pharmacokinetic/Pharmacodynamic Modeling in Drug Dosage-Regimen Optimization for
Veterinary Medicine, Hurghada , Egypt, 19-22, October, 2009.
- 40- Applications of Bioinformatics in Drug Discovery and Drug Development, Hurghada ,
Egypt, 15-18 May, 2011.
- 41- Antiviral Agents: Phyto-therapy and Synergistic Combinations Prospective, 2011
- 42- Current Status of Gene Therapy
- 43- Application and toxicity of nanoparticles in veterinary medicine
- 44- Nanotechnology in poultry production with special reference to toxicological aspects.
- 45- Pharmacological application of Nanotechnology: with special reference to drug
delivery,2019.



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Years of Experiences

عدد سنوات الخبرة

- Faculty of Veterinary Medicine Cairo University (27 years)
- Continuous Education (27 years)
- Education development (17 years)
- Site Visit QAA (1 year)
- Internal Audit QAA (1 year)
- Food Safety Audit (6th. October City Social Club) (5 years)
- Technical Advisor General Organization of Veterinary Services (2 years)
- QAAP I & II Peer reviewer (1 year)
- Site Visit (2 years)
- CIQAP (Univ., National, Fac.) (3 years)

Training course

- Internal Audit *ISO 9001: 2000 & ISO 19011: 02 2007, QUENSH SYSTEM*
- QAA Internal Audit and Technical Support
- QAAP I & II Peer reviewer
- QAAP I & II Projects reviewing
- Expert System
- Problem solving, Strategic planning, Group leadership
- Selling Skills
- Application of ELISA Techniques in Toxin and Residues Detection 2003, Cairo University
- Application of PCR in Diseases Diagnosis and Genetic Identification 1997, Cairo University
- Extraction and Estimation of Trenbolon in urine, bgvv, Germany
- Disinfection programs
- Disinfection assessment
- Preparation and identification of nanoparticles.
- Biological and evaluation of nanoparticles and nano formulation as pharmaceuticals.

● دورات تدريبية: في المجال العلمي والعملية: (مرفق الشهادات)

م	نوع الدورة	الجهة	العام
1	النظم الخبيرة	مركز البحوث الزراعية	1997
2	دورة تدريبية PCR	مركز البيوتكنولوجي طب البيطري جامعة القاهرة	1997
3	النظم الخبيرة	مركز البحوث الزراعية	1998
4	تدريبية فن البيع	مركز التسويق والاعلان (مارك) الأهرام	2001
5	تخطيط واعداد برامج التسويق والبيع	مركز التسويق والاعلان (مارك) الأهرام	2001
6	بيوتكنولوجي	مركز البيوتكنولوجي طب البيطري جامعة القاهرة	2003
7	تطوير تعليم و توكيد جودة	ACADEMIA EGYPT	2004
8	كمبيوتر جميع البرامج	جامعة القاهرة	1995



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في مجال النشاط القيادي : (مرفق الشهادات)

دورات النشاط القيادي بعهد اعداد القاده بحلوان

م	الدورة	الجهة	العام
1	- دورات في النشاط القيادي	معهد اعداد القادة- حلوان	1981- 2004
2	- الدورة التنشيطية	معهد اعداد القادة- حلوان	1997 6/12-6/9
3	دورة نشاط قيادات العمل الطلابي	معهد اعداد القادة- حلوان	1998-7-1 الى 6-26
4	- الدورة التنشيطية	معهد اعداد القادة- حلوان	2000/3/14-3/7

دورات تنمية القدرات و تطوير التعليم (مرفق الشهادات)

م	نوع الدورة	الجهة	العام
1	تطوير تعليم و توكيد جودة	ACADEMIA EGYPT	2004
2	الجوانب القانونية بالجامعات	مركز تنمية قدرات القيادات وأعضاء هيئة التدريس ج القاهرة	2005
3	المهارات الادارية	مركز تنمية قدرات القيادات وأعضاء هيئة التدريس ج القاهرة	2005
4	اتخاذ القرار وحل المشكلات	مركز تنمية قدرات القيادات وأعضاء هيئة التدريس ج القاهرة	2005
5	ورش عمل	جامعة القاهرة	2005
	تطوير التعليم (5 ورش)	جامعة القاهرة	2006
	جودة التعليم (7 ورش)	جامعة القاهرة	2006
	ورش تطوير الأنشطة الطلابية	وزارة التعليم العالي	2006

Computer Skills: Internet, power point, excel, statistics, web design, word.....

Language Skills

Language	Reading	Speaking	Writing
English	1	1	1
Arabic	1	1	1
Dutch	3	4	3
Frensh	4	4	3

Professional Memberships

*Fellow of Academy of Science and Technology 2016

*Member of Drug Council و Academy of Science and Technology 2016

1. زميل أكاديمية العلوم والتكنولوجيا 2016 الي الآن
2. عضو مجلس الدواء – أكاديمية العلوم والتكنولوجيا 2016 الي الآن (عضو لجنة اعداد خارطة طريق النهوض بصناعة الخامات الدوائية في مصر)
3. عضو لجنة التعاون الدولي – وزارة التعليم العالي 2015 الي الآن
4. أمين عام شبكة اعلام المرأة العربية 2016
5. عضوشعبة الصحة بالمجالس القومية المتخصصة
6. عضو لجنة التعليم والبحث العلمي (الهندسة الوراثية) المجالس القومية المتخصصة.
7. عضو اللجنة العلمية لتسجيل الأدوية البيطرية واضافات الأعلاف - وزارة الصحة
8. عضو شعبة بحوث أخلاقيات العلوم الاحيائية – مجلس أخلاقيات البحوث العلمية - أكاديمية البحث



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- العلمي والتكنولوجيا- وزارة التعليم العالي
9. عضو لجنة اعداد كتاب عن "أخلاقيات العلوم والتقانة" اللجنة الوطنية للتربية والعلوم والثقافة بالتعاون مع المنظمة العربية للتربية والثقافة والعلوم (اليونسكو)
 10. عضو اللجنة العلمية الدائمة للأدوية والطب الشرعي والسموم – المجلس الأعلى للجامعات (أمين اللجنة ومحكم (اساتذة واساتذة مساعدين)
 11. - عضو لجنة الخطة البحثية - جامعة القاهرة
 12. عضو لجنة فحص الانتاج العلمي للمتقدمين لجائزة الدولة التشجيعية
 13. عضو لجنة شئون الطلاب العلاقات الثقافية و لجنة المكتبة – كلية الطب البيطري - جامعة القاهرة
 14. عضو لجنة التعاون الدولي – وزارة التعليم العالي
 15. عضو لجنة العلاقات الثقافية – كلية الطب البيطري – جامعة القاهرة

الأنشطة الطلابية

- رائد أسرة جيل المستقبل كلية الطب البيطري جامعة القاهرة
- الرحلات والمعسكرات 2008-1981
- رائد فوج سنويا معسكر قادة المستقبل
- مستشار رئيس الجامعة لأنشطة الطالبات 2000-2011
- منسق جامعة القاهرة الفتيات مشروع دعم الأنشطة الطلابية
- رائد فوج طلاب الجامعة بمعهد اعداد القادة حلوان 1995-2004

Other activities

Acquired Certificates and Credentials:

الشهادات في جودة التعليم

- Internal Audit ISO 9001: 2000 & ISO 19011: 02 2007
- ACADMI EGYPT 2000
- QAA Internal Audit and Technical Support
- QAAP I & II Peer reviewer
- QAAP I & II Projects reviewing
- Advanced workshop for External previewer in higher education organization
- University and program accreditation

Certificates in Others Fields

الشهادات في مجالات اخرى

- Application of ELISA Techniques in Toxin and Residues Detection 2003, Cairo University
- Application of PCR in Diseases Diagnosis and Genetic Identification 1997, Cairo University
- Extraction and Estimation of Trenbolon in urine, bgvv, Germany

Specific experience in QAA Site Visit & Internal Auditing:

الخبرات في الزيارات الميدانية لجودة التعليم والتقييم الداخلي

- **QAA Site Visit to Faculty of Vet. Med.**
Monifia University, December 2007
- **Internal Audit Site Visit: 2007**
 - 1-Fac. Of Pharmacy, Cairo University
 - 2- Fac. Of Nursing, Cairo University
 - 3-National Cancer Institute, Cairo University
 - 4-Faculty Of Computer and Information, Cairo University
- **CIQAP Internal Audit Site Visit: 2010**
 - 1- Faculty of Agriculture Cairo University



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The site visit process includes 1) gap analysis, 2) training, 3) system documentation. 4) System implementation .5) internal audits. 6) Supporting during accreditation.

Supervision of Thesis:

الإشراف على الرسائل العلمية

M.Sc.

1. "Pharmacokinetic Aspects of One of the Cefalotherin in Goats" 1993
2. "Interaction Between Some Antibacterials and Hypoglycemic Drugs" 1994
3. "Pharmacological Studies on Some Mulva parviflora and Portulaca oleracea plants" 1997
4. "Some Pharmacokinetic Aspects on Ceftiofur Sodium in Lactating goats" 1996
5. "Pharmacokinetic aspects of Cephoperazon and Enrofloxacin in Lactating Goats" 1996
- 6- Modulating effect of silymarin and ginger on the therapeutic action and kinetics of piroxicam in rats 2005
- 7- Effect of diminazine acetate on the disposition kinetics and residues of long-acting oxytetracycline in goats 2006
- 8- Pharmacokinetics and effect of antimicrobials on abomasal emptying rate in goats, 2007
- 9- Pharmacological, Phytochemical Studies of Methanolic Extract of Some Syrian Plants in Broilers 2011
- 10- Pharmacological and toxicological studies on Some Syrian Plants. 2012
- 11- Effect of Acidifiers on Pharmacokinetics of Lincomycin in Broiler Chickens 2014
- 12- Prevalence and characterization of antimicrobial resistance Staphylococcus species in raw meat and its zoonotic importance 2014
- 13- Anticancer Activity of L-Carnitine on Hepatocellular Carcinoma in rats. (Running)

Ph. D.

1. "Effect of Clobidol and Meduramycin on Immunresponse in Neucastle Vaccinated Chickens" 1999
2. " Pharmacokinetic interactions Between Some Anthlmentics and Antibiotics" 1999
3. Effect of anticoccidals on the kinetic aspects of some antibiotics in poultry. 2001
4. Pharmacokinetics of some quinolones in normal and diseased goats. 1998
5. Effect of sub-chronic lead intoxication on the disposition kinetics of some antimicrobials in animals 2006
6. Pharmacokinetics of Intramammary infusion in Lactation Goats. (Running)
7. **Evaluation of new delivery system for some drugs**

Reviewed thesis

تحكيم رسائل

- 1-"Pharmacokinetic and Biochemical Aspects of Some Antibiotics in goats" Ph.D. 1994
- 2- "Influence of Aflatoxin B1 on the Pharmacokinetic Profile of Some Antibiotics in Broiler Chickens" Ph.D. 1995
- 3- Phytochemical Study of Chrozophora obliqua: Euphorbiaceae Growing in Egypt M. Sc. 2001
- 4- Effect of Ofloxacin on Quail fertility Ph.D. 2001
- 5- "Effect Of Some Drugs On Growth And Meat Production In Broiler Chickens Ph.D. 2002"
- 6- " The Pharmacokinetics and Pharmacodynamics of Dexamethasone in Camels (Camelus dromedaries) " Ph.D.2004



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- 7- Pharmacological Studies of some antiseptics in Chickens Ph.D 2005
- 8-Effect of diminazine acetate on the disposition kinetics and residues of long-acting oxytetracycline in Lactating Goats M.V.Sc. 2006
- 9- Bioassay Guided Fractionation for Isolation and Structure Elucidation of Bioactive Natural products with emphasis on Anti-cancer , Faculty of Science, Menoufia University, Egypt. M.Sc (Organic chemistry) 2010
- 10- Pharmacokinetics and effect of antimicrobials on abomasal emptying rate in goats MVSc 2010,
- 11- Effect of subchronic lead intoxication on the disposition kinetics of some antimicrobials in Animals. Ph.D 2011
- 12- Pharmacological and toxicological studies on Some Syrian Plants. MVSc 2012
- 13- Effect of Acidifiers on Pharmacokinetics of Lincomycin in Broiler Chickens 2014
- 14- Pharmacodynamic studies of cefotaxime MVSc 2014
- 15- Pharmacodynamic studies on dormactin in rats MVSc 2014
- 16- Prevalence and characterization of antimicrobial resistance Staphylococcus species in raw meat and its zoonotic importance MVSc 2014
- 15- Pharmacokinetic/Pharmacodynamic modeling of Cefoquinome in healthy and respiratory affected calves MVSc 2016
- 17- Pharmacokinetics of Cefoquinome in normal and mastitic goats PhD 2016
- 18- Anticancer Activity of L-Carnitine on Hepatocellular Carcinoma in rats. (2017)
- 19- Comparative pharmacodynamic/Pharmacokinetic studies on tetracycline hydrochloride and its nano-emulsion loaded formula. PhD 2020

1 Co-Supervision

الإشراف المشترك (دولي)

الإشراف المشترك مع ا.د. بيتر كنستبل (جامعة بورديو – أمريكا) علي رسالة الماجستير الخاصة بالطالبة شيماء احمد البدوي

- 1- Co-supervision with Prof.Dr. Peter Constabe (Purdue University USA) MVSc, for Shymaa Ahmed Elbadawey.

2-الإشراف المشترك مع ا.د. بيتر كنستبل (جامعة الينوي – أمريكا) علي رسالة الدكتوراة الخاصة بالطالبة شيماء احمد البدوي

- 2- Co-supervision with Prof.Dr. Peter Constabe (Purdue University USA), PhD, for Shymaa Ahmed Elbadawey.

Participation in Thesis

*-المشاركة في رسائل الماجستير والدكتوراه

- 1-"Effect of Virginiamycin on Growth Rate and Feed Efficiency in Chickens" M.V.Sc. 1987
- 2- "Some Pharmacological Studies on *Cassia occidentalis*L.(Coffee Senna) M.Sc. 1987
- 3- Studies On The Excretion Of Tylosin And Its Effect On Ruminal Metabolism In Goats Ph.D 1990
- 4-"Pharmacokinetic and Biochemical Aspects of Some Antibiotics in goats" Ph.D. 1994
- 5- "Influence of Aflatoxin B1 on the Pharmacokinetic Profile of Some Antibiotics in Broiler Chickens" Ph.D. 1995
- 6- Comparative safety and hypoglycemic activity of metformin and metformin chitosan nano-formula.

* Participate in the planning and work of many M.Sc. and Ph.D. Thesis submitted to Department of Pharmacology Fac. Vet. Med. Cairo Univ.

* Participate in the plan and work in 10 M.Sc. and Ph.D. Thesis with



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others in Department of Pharmacognosy and Department of
Pharmacology, Faculty of Pharmacy, Cairo, Univ. 1987-2010

Research and Scientific Research Visits to bgvv, Berlin, Germany September 2000
Research and scientific visit for 3 months to Purdue University USA, 2006
Research and scientific visit for 15 days to Illinois University USA, 2015

تحكيم رسائل خارج مصر

Ph.D External Examiner at Dublin 2 University July 2004

التعاون مع المنظمات الدولية

1. عضو لجنة إعداد وثيقة اخلاقيات البحوث العلمية وتطبيقاتها اكااديمية البحث العلمي والتكنولوجيا بالتعاون مع المنظمة العربية للتربية والثقافة والعلوم
2. عضو لجنة اعداد كتاب عن "أخلاقيات العلوم والتقانة" اللجنة الوطنية المصرية للتربية والعلوم والثقافة بالتعاون مع المنظمة العربية للتربية والثقافة والعلوم
3. لقاء محاضرات عن إجراءات الأمن الحيوي ودوره في الحفاظ علي البيئة ضمن ورشة عمل عن " وسائل السيطرة علي مرض انفلونزا الطيور " باللجنة الوطنية للتربية والعلوم والثقافة ابريل 2008.
4. اعداد واعتماد ورقة عمل عن انفلونزا الطيور واجراءات الأمن الحيوي اللجنة الوطنية للتربية والعلوم والثقافة بالتعاون مع المنظمة العربية للتربية والثقافة والعلوم
5. أمين عام شبكة اعلام المرأة العربية

Participation in Scientific and Nongovernmental Associations:

المشاركة في الجمعيات الأهلية والعلمية

- 1- President of applied pharmacology association
- 2-The Egyptian veterinary poultry association.
- 3-The international poultry association
- 4-The pharmacology association
- 5-The biotechnology association
- 6-The Egyptian association of animal fertility and reproduction
- 7-The Egyptian association for science development.
- 8- The Arab Society for Medical research
- 9- General Secretary of Arab woman media network



Conferences: (63 conference)

مؤتمرات دولية ومحلية 63 مؤتمر

Participate in the following conferences with researches for oral presentation and as organizer in the Egyptian conferences:

- 1-The 3rd. conference of Faculty of Veterinary Medicine, Cairo University, March 1994.
- 2- The 35th. Scientific week in Syria. November 1995.
- 3-The 36th. Annual Meeting of American Society of Pharmacognosy.. In the University of Mississippi in Oxford. M.S. U.S.A. July, 23-27, 1995
- 4- The 4th. Conference of Faculty of Vet. Med. Cairo University. April, 1996.**
- 5- The 2nd. Conference of Cairo University, The Role of Universities in social and environmental development, March, 1997.
- 6- The 5th. Scientific Conference of The Egyptian Veterinary poultry Association. March 1998
- 7- Third Annual Meeting for Animal Production Under Arid Conditions " The International Meeting on Camel Production and Future Perspectives" El-Ain, UAEU, UAE 2-3 May, 1998
- 8- The 11th. Conference of "EGYPTIAN SOCIETY FOR Animal Reproduction And Fertility" 26-28 January 1999.
- 9- Biological Products for the 21st Century: Future of serum and Vaccine Industry, 23-26 May, Cairo, 1999.
- 10- 1st International Conference on Sheep and Goat Diseases and Productivity, October 23-25, 1999 Irbid, Jordan
- 11- 26th World Veterinary Congress: WVC, 23-26th September 1999-Lyon - France
- 12-The 12th. Conference of "EGYPTIAN SOCIETY FOR ANIMAL REPRODUCTION AND FERTILITY" 16 - 19 January 2000.
- 13- 8th. International Congress of the European Association for Veterinary Pharmacology and Toxicology (EAVPT), August, 2000.
- 14- 10 th. International Congress "Environmental Protection One Of life Essentials" ISA, Alexandria, Egypt, May 2000.
- 15- International Conference For Environmental Hazard Mitigation, September 9-12-2000, Egypt
- 16- The 3rd. Conference of Cairo University The Role of Universities in social and environmental development 5-7 May 2001.
- 17-XII international congress of the World Veterinary Poultry Association 17-22 September, 2001
- 18- The international Twin Conference on reproduction / production in Camelides. Al-Ain United Arab Emirates, Oct.7-9-2001
- 19- The international Twin Conference on reproduction / production in Camelides. Pullman Washington, USA 13-15 October 2001
- 20- Sixth Scientific conference "Quality Control of Drugs, Vaccines and Natural products" 23-25 march, 2002.
- 21- XIVth World Congress of Pharmacology, San Francisco, California, USA, 7-12 July, 2002.



جامعة القاهرة

Curriculum Vitae
Dr. Aziza Mahrous Mohamed Amer
Ex-Dean, Professor of Pharmacology, Fac. Vet. Med. Cairo Univ.



- 22- International Conference on Antimicrobial Agents in Veterinary Medicine (AAVM), Helsinki, Finland, August 4-8, 2002.
- 23- 27th. World Veterinary Congress, Tunis, September, 25-29, 2002
- 24- 11th. European Poultry Conference, Bremen, Germany, 6-10 September, 2002
- 25- شباب الجامعات وتحديات المستقبل- القاهرة مصر- 23-21 ديسمبر 2002
- 26- The 17th. Conference Of The Egyptian Society Of Animal Reproduction And Fertility, 25-29 January 2004, Aswan, Egypt
- 27- The 6th. Scientific Conference of The Egyptian Veterinary poultry Association. Cairo 2004
- 28- The 1st. international conference on food technology Cairo 2004
- 29- The 3rd. International Convention On Education & Training in Middle East Education Market “ ACADEMIA EGYPT 2004” 24-26 November Cairo 2004.
- 30- The 1st. International Congress Of Scientific Researches And Their Application Cairo University 18 – 20 December 2004
- 31- 14th. World Veterinary Poultry Congress 22-26 August 2005 , Istanbul, Turkey.
- 32- Annual Congress of The Egyptian Society for Animal Reproduction and Fertility, January 29 – February 1, El ain El-Sogkna Egypt, 2006.
- 33- 7th. Scientific Conference of the Egyptian Veterinary Poultry Association Sharm El-Sheikh, Egypt, 6th.-9th. March 2006
- 34- الدراسات اليونانية واللاتينية والدراسات البيئية القاهرة- مصر 18-20 مارس 2006
- 35- Fall conference for Contanous Education for Veterinary Practitioners 19-22 September 2006 Purdue University USA>
- 36- مؤتمر تطوير الأنشطة الطلابية 7-10 نوفمبر 2006 القاهرة
- 37- 19 Annual Conference Of The Egyptian Society for Animal Reproduction and Fertility, Hurghada , Egypt, 3 – 7 February 2007
- 38- 20 ابريل 2007 -- مؤتمر الفتاة الجامعية بين الأصالة والمعاصرة الاسماعيلية مصر
- 39- 9th. Scientific Conference (1st. international)in the Context of Centennial Celebration of Cairo University “ Emerging Zoonotic Diseases and Human Health” Sharm El-Sheikh, Egypt 24-27 April 2007.
- 40- 3rd. international conference of scientific research and applications, 3-5 May Cairo University, Egypt 2007
- 41- XV Congress of the World Veterinary Poultry Association September 10-15, 2007 Beijng, China
- 42- The Fifth Scientific Conference “Animal Disease Control and Human Health” 6-9 November 2007, Cataract Pyramids Resort, Giza Egypt.
- 43- The National Center OF Research conference , February 2008
- 44_8th. Scientific conference of the Egyptian Veterinary Poultry Association, March 10-13, 2008, Cairo Egypt
- 45- The 2nd. International Conference of the Arab Society for Medical research (Medical Research in The ArabWorld, Modes of Collaboration and Development, The National Center OF Research conference, November 2008
- 46- XVI Congress of the World Veterinary Poultry Association Australia, August 2008
- 47- 4th. International Conference of Scientific Research and its Applications, 16-18



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Curriculum Vitae

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Ex-Dean, Professor of Pharmacology, Fac. Vet. Med. Cairo Univ.



- December, 2008, Cairo University, Egypt
- 48- 4th. International Conference of Pharmaceutical and Drug Industry Division
"Research and Development in Drugs: Current Challenges, National Research Center, Cairo,
Egypt, March 3-5,2009
- 49- The 4th. International poultry conference, Hama, Syria, April 2009
- 50- 10th. Scientific Conference (2nd. international) "Current Challenges and Future Prospects of
Veterinary Medicine). Fac. Vet. Med. Cairo Hurghada, 19- 22 October, 2009
- 51- X, VI World Veterinary Poultry Congress which will be held in
Marrakesh, Morocco, November 8th – 12th 2009
- 52- WPSA, XIX European Symposium on the Quality of Poultry
Meat and XIII European Symposium on the Quality of Eggs and Egg Products,
21-25 June 2009, Turku, Finland
- 53- Euro-Med Symposium "Plant Natural Products from Biodiversity to Bioindustry"" BioNat-1
"8-10 December 2009 National Research Center, Cairo-Egypt.
- 54- , 5th. International conference of Scientific Researches and Application, 21-24, December
2009, Cairo University , Cairo Egypt.
- 55- 11th. Scientific Conference (3rd. international) Veterinary Medicine at The interface of
Ecosystem Conservation and Public Health., Fac. Vet. Med. Cairo University. Hurghada 15-
18 May, 2011.
- 56- The 4th.international conference of Virology " Towards Strategy for Controlling Viral
Pathogens", November 14-16 2012, Sharm El-Sheik, Egypt
- 57- Scientific Conference of Animal Wealth Research in the Middle East and North Africa,
Animal Health Institute, Doki, Egypt 1-4 October 2012
- 58- 7th. Scientific Conference (Emerging Animal Diseases in Egypt: Challenges and Future
Prospectives, , Ain El Sokhna, Egypt, 24-28February 2013
- 59- 5th. international
conference of pharmaceutical and drug industry division National Research Center. Cairo Egypt
March, 2012.
- 60- 4th. International Conference of Virology "Towards Strategy for
Controlling Viral Pathogens. November 14-16 , 2012, Sharm El-Sheikh, Egypt.
- 61- The 3rd International Euro-Med Conference on Natural Products(**BioNat-III**) Cairo, Egypt
4 _ 6 January 2014
- 62- 4th Annual World Congress of Microbes-2014 (WCM-2014)
- 63- Poultry Industry Prospective, Cairo, Egypt 2018

الأنشطة الطلابية

- رائد أسرة جيل المستقبل كلية الطب البيطري جامعة القاهرة
- الرحلات والمعسكرات 2008-1981
- رائد فوج سنويا معسكر قادة المستقبل
- مستشار رئيس الجامعة لأنشطة الطالبات 2000- 2011
- منسق جامعة القاهرة الفتيات مشروع دعم الأنشطة الطلابية
- رائد فوج طلاب الجامعة بمعهد اعداد القادة حلوان 1995-2004



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Curriculum Vitae

Dr. Aziza Mahrous Mohamed Amer

Ex-Dean, Professor of Pharmacology, Fac. Vet. Med. Cairo Univ.



- منسق الفتيات وعضو اللجنة العليا لأنشطة الفتيات – جامعة القاهرة 2006 الي 2011

51 شهادات تقدير (مرفق صور)

م	نوع الشهادة	الجهة المانحة	العام
1	براءة وتقدير	سوريا- اسبوع العلم الخامس والثلاثون	1995
2	تقدير	معهد اعداد القادة- حلوان- وزارة التعليم العالي	1997
3	تقدير	جامعة القاهرة – قطاع خدمة المجتمع	1997
4	تقدير	معهد اعداد القادة- حلوان- وزارة التعليم العالي (النشاط القيادي)	1998
5	تقدير	مونديال ليون البيطري 99- فرنسا	1999
6	شكر وتقدير	الجمعية المصرية للتكاثر والخصوبة في الحيوان	1999
7	شكر	المعهد العالي للتمريض – جامعة القاهرة	1999
8	شكر	مركز التحاليل والدراسات التطبيقية – طب بيطري – القاهرة	1999
9	تقدير	مركز البحوث والدراسات المستقبلية – جامعة القاهرة	1999
10	تقدير	معهد اعداد القادة- حلوان- وزارة التعليم العالي (النشاط القيادي والتنقيفي)	2000
11	تقدير	Bgvv معهد صحة وسلامة الغذاء برلين المانيا	2001
12	شكر وتقدير	ACDI VOCA	2001
13	تقدير	معهد اعداد القادة- حلوان- وزارة التعليم العالي (النشاط القيادي)	2001/1
14	تقدير	معهد اعداد القادة- حلوان- وزارة التعليم العالي (النشاط القيادي)	2001/8
15	تقدير	جامعة القاهرة	2002
16	تقدير	كلية الطب البيطري جامعة المنصورة	2002
17	تقدير	معهد اعداد القادة- حلوان- وزارة التعليم العالي (النشاط الطلابي)	2002
18	تقدير	معهد اعداد القادة- حلوان- وزارة التعليم العالي (النشاط القيادي)	2003
19	تقدير	كلية الطب البيطري جامعة القاهرة (نشاط طلابي)	2004
20	تقدير	كلية الطب البيطري جامعة القاهرة (اتحاد طلاب – أسرة جيل المستقبل)	2004
21	شكر وتقدير	كلية تورنتي جامعة دابلين ايرلندا	2004
22	تقدير	جامعة القاهرة	2004
23	تقدير	مؤسسة الفرسان الأوائل للأدوية ليبيا	2006
24	تقدير	جامعة بورديو الولايات المتحدة الأمريكية	2006
25	تقدير	النقابة العامة للأطباء نقابة الأطباء البيطريين	2007
26	درع+شهادة	جامعة الاسماعيلية مؤتمر الفتاة الجامعية بين الأصالة والمعاصرة	2007
27	تقدير	جامعة القاهرة	2007
28	تقدير	كلية الطب البيطري جامعة القاهرة	2007
29	تقدير	جامعة جنوب الوادي	2008
30	تقدير	مشروع ضمان الجودة والاعتماد	2008
31	تقدير	المركز القومي للبحوث (الجمعية العربية للبحوث الطبية)	2008
32	شكر وتقدير	جامعة القاهرة – المؤتمر الرابع الدولي للبحوث العلمية وتطبيقاتها	2008
33	تقدير وتكريم	وزارة التنمية الادارية والمعهد القومي للإدارة	2008
33	شكر وتقدير	المركز القومي للبحوث -شعبة الصناعات الدوائية	2009
34	شكر وتقدير	جامعة القاهرة – يوم التفوق العلمي	2009
35	شهادة	أحسن رسالة ماجستير جامعة القاهرة	2011



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Curriculum Vitae

Dr. Aziza Mahrous Mohamed Amer

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2013-	النشر العلمي الدولي – جامعة القاهرة	شهادة تقدير	36
2014	النشر العلمي الدولي واحسن رسالة	شهادة تقدير	37
2015	النشر العلمي الدولي	شهادة تقدير	38
2015	النشر العلمي الدولي	شهادة تقدير	39
2015	النشر العلمي الدولي	شهادة تقدير	40
2015	النشر العلمي الدولي	شهادة تقدير	41
2016	النشر العلمي الدولي	شهادة تقدير	42
2016	النشر العلمي الدولي	شهادة تقدير	43
2016	النشر العلمي الدولي	شهادة تقدير	44
2016	النشر العلمي الدولي	شهادة تقدير	45
2017	النشر العلمي الدولي	شهادة تقدير	46
2018	النشر العلمي الدولي	شهادة تقدير	47
2018	المشارك كمدرّب في الدورة التدريبية علي تطبيقات النانو في المجال الطبي والدوائي	شهادة تقدير	48
2019	النشر العلمي الدولي	شهادة تقدير	49
2019	النشر العلمي الدولي	شهادة تقدير	50
2019	النشر العلمي الدولي	شهادة تقدير	51

أنشطة اكاديمية (مرفق الشهادات)

الجهة المانحة	نوع النشاط	م
كلية الطب البيطري جامعة القاهرة	تأنيث وتحديث معمل الدراسات العليا	1
كلية الطب البيطري جامعة القاهرة	تشغيل أجهزة معمل الدراسات العليا	2
معمل التحاليل والدراسات التطبيقية – بيطري القاهرة	تحليل الأدوية ومتبقياتاها	3
كلية الطب البيطري جامعة القاهرة	اعداد كتب مادة الأدوية	4
قسم الأدوية كلية الطب البيطري جامعة القاهرة	تدريس وامتحانات الطلاب	5
قسم الأدوية كلية الطب البيطري جامعة القاهرة	تدريس وامتحانات الدراسات العليا	6
كلية الطب البيطري جامعة القاهرة	تدريب الطلاب داخل وخارج الكلية	7
كلية الطب البيطري جامعة القاهرة	الحلقات الدراسية	8
كلية الطب البيطري جامعة القاهرة	جلسات تطوير التعليم	9
كلية الطب البيطري جامعة القاهرة	لجنة العلاقات الثقافية	10
كلية الطب البيطري جامعة القاهرة	لجنة المكتبة	11



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130- بحث منشور في دوريات ومؤتمرات دولية ومحلية

* Many research areas of interest in different subjects of Pharmacology

I - Researches on Drugs: in the following areas.

- * Pharmacokinetics efficacy and tissue residues of group of drugs in normal and diseased. Fish, Chickens and Animals.
- * Interaction between different. Groups of drugs, and its effects on blood concentrations, Kinetics, efficacy
- * Effect of many drugs and insecticides, on male fertility and on fetal development (Teratogenicity).
- * Effect of mycotoxicosis on kinetics of some drugs.
- * Effect of drugs on gastric emptying rate
- * Anticancer activity of drugs and plants
- * Antimicrobial activity of new natural and synthetic compounds
- * Gene resistance against antimicrobials in different bacterial Species.
- * New drug delivery system
- * Preparation and evaluation on nano formulas ad new drug delivery system.

II - Researches on Plants: in the following areas.

- * Phytochemical and pharmacological activity of many plants.
- * Biological, Pharmacological and toxicological activity of many plants (Extracts and Active principals).
- * Therapeutic activity of many plant extracts and active principles.
- * Effect of some plant extracts and active principles on male fertility and fetal development.
- * Synthesis of nanoparticles in different plant materials.

The details in the enclosed list of publications

Publications statistic

Journal's Publication		Conference's Publication		Authors			Total
Local	International	Local	International	Single	Shared		
					Internal	External	
29	34	25	42	10	110	10	130



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قائمة البحوث المنشورة (130 بحث)

List of Publications (130 papers)

Prf. Dr. Aziza Mahrous Mohamed Amer

BVSc, MVSc, PhD, Professor of Pharmacology, EX- Dean,
Faculty of Veterinary Medicine, Cairo University

- 1-Effect of Virginiamycin on Growth, Feed Efficiency and Carcass= Dressing in Chickens. Shehata, I, M., Shalash, M.A., Shalaby M.A., **Aziza M.M.Amer** and Abd El- Magid. J. Egypt.Vet.Med.Ass.49, No.1-2, 1989.
- 2-Effect of some Antirheumatic Drugs on Reproductive Organs and Fertility of Male Rats. Hassan, A.B. Ahmed, M., Ashgan M. Salem, Kawther A.El- Hady and **Aziza M.M.Amer**. Vet.med.J.Giza, 37, No.3, 1989.
- 3-Antimicrobial Activity of Some Antiprotozoal Drugs. Hassan A.B., **Aziza M.M.Amer** and Ashgan M. Salem. Alex, J.Vet.Sci. , Vol.6, No.1, 1990.
- 4-Some Pharmacological Properties of *Lupinus termis* Seeds. Shalaby, M.A. and **Aziza M.M.Amer**. Alex, J.Vet.Sci. , Vol.6, No.1, 1990.
- 5-Anti-inflammatory Drugs on Certain Blood Constituents and Enzymatic Activities in Rats., Kawther A.El-Hady, **Aziza M.M.Amer**. Ashgan M. Salem, Ali H.Omar, Assia M.El-Sawi and Hassan A.B.Zagazig Vet.J.Vol.18, No.1, 1990.
- 6- Antimicrobial Activity of *Romeria hybrida* Flavonoidal Glycosides. Wafaa M.M.Amer, **Aziza M.M.Amer**, Hassan, A.B. and Soliman, G.A. J. Drug Res. Egypt, Vol.19, 1990.
- 7- Interaction Between Some Hypoglycemic and Anti-inflammatory Drugs in Rats. **Aziza M.M.Amer** and Bouthina Abd El-Gawad. J. Drug Res. Egypt. Vol.19, 1990.
- 8- Effect of Some Antirheumatic Drugs on Fetal Development in Rats. Hassan, A.B. Soliman, G.M., Iman M.Amin and **Aziza M.M. Amer**. Benha Vet.Med.J.Vol.1, 1990.
- 9- Pharmacokinetics of chloramphenicol in normal and *Escherichia coli* infected chickens. Atef, M., Atta A.H. and **Aziza M.M.Amer**. British Poultry Science, 32, 1990.
- 10-Stimulation of Chicken Immune System to Newcastle Disease Vaccine by Levamisole Treatment. Bastami, M.A., **Aziza M.M.Amer** and El-Kady M.F. Beni-Suef, Vet.Med.Res.Vol.1 No.1, 1990.
- 11-Antimicrobial Activity of *Ambrosia maritima* L. Plant. Mahran, G.H.El Hossary, G.A., Seida, A.A., **Aziza M.M.Amer**, Hassan, A.B. and Wafaa M.A.Amin. The Medical J. of Cairo Univ. May 29th 1991.
- 12-Phytochemical, Toxicological and Pharmacological Studies on *Ambrosia maritima* L.Plant. Mahran, G.H. El-Hossary, G.A., Seida, A.A., **Aziza M.M.Amer**, Hassan, A.B. and Wafaa M.A.Amin. The Medical J. of Cairo Univ. May 29th 1991.
- 13-Metabolic Behavior and Tissue Distribution of Nalidixic Acid in Chickens. Atef, M.Youssef, S.A.H., **Aziza M.M.Amer** and El-Banna. Deutsche Tierarztliche Wochenschrift, April, 1st.1991.
- 14-Influence of E.coli Infection on The disposition Kinetics of Nalidixic Acid in Broiler Chickens. Atef, M.Youssef, S.A.H., **Aziza M.M.Amer** and El-Banna. Deutsche Tierarztliche Wochenschrift, November 26th, 1991.
- 15-Phytochemical and biological investigation of *Erodium glaucophyllum* L. Growing in Egypt.El-Alfy, T.S., Tadros, S.H., Ibrahim, T.A., Hassan, A.B. and **Aziza M.M.Amer**. Pharmaceutical Cong.22nd December 17-19,1991.
- 16-Some Pharmacological and Toxicological Studies on *Nerium oleander*. Ali, H.Nounou and **Aziza M.M.Amer**. Egypt.J.M.Sci. 12(1), 1991.
- 17-Effect of Some Plants on Fetal Development and Male Fertility in Rats. Kandil, O., Radwan, N.M.. Hassan, A.B., **Aziza. M.M. Amer**, El- Banna, H.A. and W.Mahrous. Bull. Fac. Pharm. Cairo Univ., Vol.31, No.3, 1993.



جامعة القاهرة

Curriculum Vitae
Dr. Aziza Mahrous Mohamed Amer
Ex-Dean, Professor of Pharmacology, Fac. Vet. Med. Cairo Univ.



- 18-Stimulation of The Suppressed Chicken Immune Response to Newcastle Hitchner B₁ Vaccine Using Levamisole. M.M. Amer and **Aziza M.M. Amer**. Beni Suef, Vet. Med. Res. Vol.III No. I, 1993
- 19- Toxicity of Some Plants. Kandil, O., Radwan, N.M., Hassan, A.B., El-Banna, H.A. and **Aziza M.M.Amer**. Vet. Med. J. Giza. Vol. 41, No. 2,1993.
- 20- Antimicrobial Activity of *Nigella sativa* and *Zingber officinale*.Kandil,O, Radwan, N.M., Hassan, A. B., **Aziza M.M. Amer**,El- Banna, H. and Wafaa,M.M.Amer, Vet. Med. J. Giza, Vol. 42,No. I, 1994.
- 21-Extracts and fractions of *Thymus capitatus* exhibit antimicrobial activities Kandil, O., Radwan, N.M., Hassan, A.B., El-Banna, H.A., **Aziza M.M. Amer** and W.M.M.Amer, Journal of Ethnopharmacology Vol.1994
- 22-Effect of Mullascicide Pollutant "Bayluscide" on Some Blood Parameters in Nile Cat Fish "Clarias lazera". Mousa, S.Z., Abass, H.I., Wasfey, M.A. and **Aziza M.M. Amer**. J. Egypt. Vet. Med. Ass., 54, No. 5, 1994.
- 23- Effect of Prolonged Administration of Larvin on Albino Rats. **Aziza M.M. Amer**, Rewhia, M.Omran and Mousa, S.Z. Vet. Med. J. Giza, Vol. 42, No. I, 1994.
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- 90- Egyptian Plants as a natural source of Drugs (Medicinal Plants and Anticancer Activity) , **Aziza M. M Amer** 4th. International Conference of Pharmaceutical and Drug Industry Division "Research and Development in Drugs Current Challenges, National Research Center Cairo, Egypt, March 3-5, 2009.
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- 92- Using of Raw Materials in Treatment and their Hazards. 4th. International poultry Conference, Hama, Syria, April 2009
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