

# Curriculum Vitae

## Personal data:

**Full Name:** Mostafa Abd El Aziz Mohamed

**Major:** Emeritus Professor of Pharmacopogy, Fac. of Vet. Med., Kafrelsheikh Univ., Egypt.

**Permanent address:** Pharmacology Dept.,  
Fac. of Vet. Med., Kafrelsheikh Univ. 33516,  
Egypt.

**E-mail :** [mostafa.mohamed@vet.kfs.edu.eg](mailto:mostafa.mohamed@vet.kfs.edu.eg)  
[mabdelaziz1909@gmail.com](mailto:mabdelaziz1909@gmail.com)

**Telephone:** **Mobile:** 01223659388      **Office:** -  
**Fax:** +2 (047) 3231311, +2 (047) 3231311, +2 (047) 3234780

**Home page:**

**Position:** Emeritus Professor of Pharmacopogy, Fac. of Vet. Med., Kafrelsheikh Univ., Egypt.



## Research field experience:

1	Pharmacodynamics
---	------------------

## List of scientific publications:

Published papers	
1	A. Sharaf and <u>M. Abdel Aziz</u> (1961): The importance of food supplemented with drugs for increasing animal growth. The Arab vet. Med. Assoc. 2 <sup>nd</sup> . Ann. Vet. oong.
2	A. Sharaf ; G. A. R. Kamar and <u>M. Aziz</u> (1962):_Effect on growth of some hormonal compounds as examined in poultry. J. Egypt. med. assoc. Spec No. vol. 48.
3	A. Sharaf ; G. A. R. Kamar and <u>M. Aziz</u> (1966): The effect of some hormonal

	substances on the economy of egg production in local fayoumi chickens. Proceedings of the seventh annual vet. cong.
4	<b>A. Sharaf ; G. A. R. Kamar and <u>M. Aziz</u> (1966):</b> The effect of some oestrogenic substances alone and in combination on poultry production. Proceedings of the seventh ann. vet. cong.
5	<b>A. Sharaf and <u>M. Abdel Aziz</u> (1966):</b> The effect of different hormonal treatments on carcass weight and dressing percentage in chickens. Proceedings of the 8 <sup>th</sup> Arab. ann. vet. cong.
6	<b>A. Sharaf and <u>M. Abdel Aziz</u> (1966):</b> Bioassays for hormonal residues in the tissues of chickens treated with different hormonal substances for increasing their production. Proceedings of the 8 <sup>th</sup> Arab. ann. vet. Congress.
7	<b>A. Sharaf , G. A. R. Kamar and <u>M. Aziz</u> (1971):</b> Effects of some hormonal compounds on growth , feed efficiency and egg laying capacity in chickens. Veterinary medical Journal vol. XIX No. 19.
8	<b><u>M. A. Aziz</u> , G. A. R. Kamar and A. Sharaf (1972):</b> Effect of sex hormones on the endocrine of chickens. Acta anat. 81: 83-92.
9	<b>G. A. R. Kamar , M. A. Khalifa and <u>M. A. Aziz</u> (1973):</b> Effects of hot and cold weathers on body reactions of chickens. J. of the Egypt. vet. med. assoc. Vol. 33 :1,2.
10	<b>M. M. El Nadi , G. A. R. Kamar , M. M. El Shafie and <u>M. Aziz</u> (1973):</b> The reaction of ducks and drakes of different ages and breeds to hot weather. J. of the Egypt. vet. med. assoc. Vol. 33: 1,2
11	<b>G. A. R. Kamar , M. M. Shafie , M. M. El Nadi and <u>M. A. Aziz</u> (1973):</b> The reaction of ducks when exposed to solar radiations. J. of the Egypt. vet. med. assoc. Vol. 33: 1,2.
12	<b>Y. Z. El Abidin , S. M. Hamza and <u>M. A. Aziz</u> (1973):</b> Biochemical and cytological studies on blood of ringworm infected Freisian cattle before and after treatment with Fulcin supplement , (I. C. I.). J. Egypt. vet. med. Sci. 10 , No. 1-2, 23-33.
13	<b>M. Atef , <u>M. A. Aziz</u> , M. A. Ghani and S. E. A. Hamid(1975):</b> The role of the female sex hormone “oestradiol” during staphylococcal infection and treatment. J. Egypt. med. vet. assoc. , 35 , No.4.
14	<b><u>M. A. Aziz</u> , Y. Z. ELabidin and Y. A. Farag (1975):</b> Control of subclinical mastitis in a buffalo dairy herd. Egypt. J. vet. sci. 12: No. 2 , 135-141.
15	<b><u>M. A. Aziz</u> , G. A. R. Kamar and A. Sharaf (1975):</b> The effect of sex hormones on the gonade of chickens. Egypt. vet. med. J. vol. 23 No. 23 (B).
16	<b><u>M. A. Aziz</u> , M. A. Ghani and M. T. Mahmoud (1977):</b> Studies on staphylococcal sub clinical bovine mastitis with special reference to treatment by penicillin and marbadal combination (Masticillin-M). J. of the Egypt. vet. med. assoc. vol. 36 No.1.
17	<b>A. Sharaf , G. A. R. Kamar and <u>M. A. Aziz</u>. (1977):</b> Effects of Morus alba leaves on body weight and feed efficiency in chickens. J. of the Egypt. vet. med. assoc. vol.36 No.1.
18	<b><u>M. A. Aziz</u> (1977):</b> The effect of bursa of Fabricius and thymus extracts on egg production. J. of the Egypt. vet. med. assoc. vol.36 No.1.
19	<b>M. S. A. Rahman , S. M. R. Hamza , Y. Z. Elabidin , H. Attia , <u>M. A. Aziz</u> , A. Abdelsamei and M. Amin (1977):</b> Efficiency of some fasciolicidal drugs on Fasciola gigantica in buffaloes and cattle in with particular reference to cellular and biochemical studies. Egypt. vet. sci. 14: No.1 pp 37-49.
20	<b><u>M. A. Aziz</u> and S. S. Carlyle (1978):</b> Cardiovascular and respiratory effects of

	Xylazine in sheep. Zbl. Vet. med. A 25 : 173-180.
21	<b><u>M. A. Aziz</u> and R. J. Martin (1978):</b> aAgonist and local anaesthetic properties of Xylazin. Zbl.vet. med. A, 25:181-188.
22	<b>I. M. Shihata , A. Y. I El Gendi , <u>M. A. Aziz</u> and I. M. Shokry (1978):</b> Experimental studies on the anthelmintic effects of some plant seeds on enteric parasites infesting rumenants . J. Egypt. vet. med. assoc. vol.38 : No.1 , 5-19.
23	<b><u>M. A. Aziz</u>, A. B. Hassan and S. A. Abdelaziz (1978):</b> Pharmacological properties of Melilotus indica plant , III hormone – like action. Egypt. J. vet. sci. 15 : No. 1-2 pp 37-40.
24	<b><u>M. A. Aziz</u> , M. Y. Kishaik , S. M. EL Sheikh and R. Khodary (1978):</b> a-Adrenoceptor agonist activity of an ionophorous antibiotic Salinomycin. Zagazig vet. J. vol.15 No.2 pp 139-153.
25	<b>A. A. EL-Badry , S. A. El-Mougy , <u>M. A. Aziz</u> and M. M. Fathallah (1978):</b> The effect of feeding placental tissues of she-camel on the growth rate and dressing percentage in fayoumi chickens. The Egypt. vet. med. J. vol.26 , No.26.
26	<b>A. A. El-Badry , S. A. El Mougy , <u>M. A. Aziz</u> and M. M. Fathallah (1978):</b> The effect of feeding camel placenta on the blood picture of fayoumi chickens. The Egypt. vet. med. J. vol.26 No.26.
27	<b><u>M. A. Aziz</u> , I. M. Shihata and M. Y. Koshaiik (1979):</b> Some pharmacodynamic properties of bovine splenic extracts. Egypt. J. vet. sci. 16:No. 1,2 pp 101-108.
28	<b><u>M. A. Aziz</u> , I. B. El-Tayeb and M. El-Sherry (1979):</b> A comparative study on the effects of sex hormones , ppl-DDT and its analogues in chickens. Egypt. J. vet. sci. 16: No. 1,2 pp 89-99.
29	<b><u>M. A. Aziz</u> and S. M. Motal (1979):</b> Cardiovascular , pulmonary and muscular effects of dimenazine aceturate. J. Egypt. vet. med. assoc. 39: No. 3 pp 167-179 .
30	<b>T. Y. Gaafar , M. E. Moemen , L. A. Zaki , I. A. Haggag , <u>M. A. Aziz</u> , S. A. Aziz and M. Y. Koshaiik (1979):</b> The Cardiovascular effects of Etomidate : an experimental study. Proceeding of the first ann. congress of anaesthesia ; Dec.
31	<b>A. S. M. Habib , M. E. Moemen , L. A.Zaki , I. A. Haggag , <u>M. A. Aziz</u> , S. A. Aziz and M. Y. Koshaiik (1979):</b> An experimental study of the cardiovascular effects of Fazadinium. Proceedings of the first ann. congress of anaesthesia ; Dec.
32	<b>H. M. A. Maguid , I. A. Haggag , M. E. Moemen , H. A. Mohamed , <u>M. A. Aziz</u> , S. A. Aziz and M. Y. Koshaiik(1979):</b> The cardiovascular effects of Etidocaine. Proceedings of the first ann. congress of anaesthesia ; Dec.
33	<b><u>M. A. Aziz</u> , Z. H. Hassan , and S. M. El-Sheikh (1979):</b> The effect of Dicrotophos on pregnancy and foetal development in rats . J. Egypt. vet. med. assoc. 39 No. 3 pp 181-193.
34	<b><u>M. A. Aziz (1980):</u></b> Bilevon® injection , a new niclofolan formulation for the control of fasciolasis. Vet. med. review No. 2 pp 145-149.
35	<b><u>M. A. Aziz</u> , A. B. Hassan and S. A. Aziz (1982):</b> Pharmacological properties of mellilotus indica plant . II effects on blood and circulation. Egypt. J. vet. sci. 19 :No. 1,2 pp 147-152.
36	<b><u>M. A. Aziz</u> and A. A. El-Gamal (1983):</b> The antimicrobial effect of some antiprotozoal drugs. Egypt. J. vet. sci. 20 : No. 1 pp 91-94.
37	<b>M. Yanni , <u>M. A. Aziz</u> , S. M. El-Sheikh and F. M. Zahran (1983):</b> Effects ofnshort and long term administration of phenytoinphenobarbitone combination on blood picture of rabbits. J. El-Zagazig Fac. Vet. med. vol. 8 pp 117-133.

38	<u>M. A. Aziz</u> , A. B. Hassan and S. A. Aziz (1984): Pharmacological properties of Mellilotus indica plant . I Gastrointestinal and toxicological effects. Egypt J. vet. sci. 21 : No. 2 pp 171-174.
39	<u>M. A. Aziz</u> , N. H. Mekkawy and G. A. Shams (1984): Clinical , cardiovascular , respiratory and heamatological effects of Althesin in dogs premedicated with mepyramino maleate .Vet. med. J. vol. 32 No. 2.
40	<u>M. A. Aziz</u> , S. A. Ghannam , I. M. Shoukry , M. Fayez , A. F. El-Sawy and H. A. Gammaz (1984): Effect of propionyl promazine (Combelen®) on male fertility in the rat. Vet. med. J. vol. 32 No. 2
41	<u>M. A. Aziz</u> , S. M. El-Sheikh , M. Y. KoshaiK , K. M. Zahran, M . Yanni and F. M. Zahran(1984): The effects of insulin in comparison with metformin on the blood components and body weight of rabbits.Presented to the IUPHAR 9 <sup>th</sup> international congress of pharmacology, London.
42	S. M. El-Sheikh, M. Y. KoshaiK, <u>M. A. Aziz</u> , K. M. Zahran, M. Yanni and F. M. Zahran (1984): The effects of Tobutamide in comparison with insulin on the blood components and body weight of rabbits. Presented to the IUPHAR 9 <sup>th</sup> international congress of pharmacology, London.
43	S. M. El-Sheikh , <u>M. A. Aziz</u> , S. M. Abdel-Motal and M. T. Gad El-Hak (1984): Uterine response to the pyrethroid sumicidin in rats. J. Egypt. vet. med. assoc. vol. 44 : No. 2 pp 69-74.
44	H. A. Ghaleb , <u>M. A. Aziz</u> , A. H. K. Osman , I. M. Shoukry , M Fayez, and Nabil Fahmy(1984): Some pharmacological and histological studies on the effect of pollen grains (Polljuven) on the fertility of senile male rats. Vet. med. J. vol. 32 : No. 2.
45	<u>M. A. Aziz</u> , A. Seif, and S. E. El-Sadek (1985): Antimicrobial , Growth promoting and egg production effects of Hexamethylene tetraamine hydrohodanide (Urovet). Vet. med. J. vol. 33 No. 1.
46	S. M. Abdel-Motal, <u>M. A. Aziz</u> , S. M. El-Sheikh, and N. E. Edrees(1985): Cardiovascular responses of histamine receptors in the presence of H1 and H2 blockers. Vet. med. J. vol. 33 : No. 1.
47	S. M. EL-Sheikh, <u>M. A. Aziz</u> , S. M. Abdel-Motal and N. E. Edrees (1985): Involvement of H1 and H2 receptors in the response of smooth muscles to histamine. Vet. med. J. vol. 33 : No.1.
48	<u>M. A. Aziz</u> , M. Fayez, I. M. Shoukry, A. F. El-Sawy, I. A. Moustafa and H. A. Gammaz (1985): Toxicological study and histological changes on propionyl promazine (Combelen®). Alex. J. vet. sci. vol. 1.
49	I. M. Shoukry, <u>M. A. Aziz</u> , M. Fayez, and A. F. El-Sawy (1985): A possible mechanism of action of some fasciolicidal drugs, Alex. Vet. sci. J. vol. 1.
50	H. A. Ghaleb, <u>M. A. Aziz</u> , M. Fayez, I. M. Shoukry and I. F. Hassan (1985): Toxicological, haematological and biochemical effects of the naturally fermented pollen grains. Alex. J. of vet. sci. vol. 1.
51	H. M. El-Fayoumi, M. Abdel-Aal and <u>M. A. Aziz</u> (1985): Role of peripheral adrenergic mechanism on oubain-induced cardiac arrhythmias. Proceedings of the first international conf. app. Sci. vol. II.
52	<u>M. A. Aziz</u> , M. G. A. El-Sayed, H. A. Sadawi and M. S. M. Amer (1986): Elimination of ampicillin and furazolidone in goats and their effect on some biochemical parameters. Zagazig vet. J. vol. 14 No. 1 pp 61-77 .

53	<u>M. A. Aziz</u> , A. Seif and S. E. El Sadek (1986): Effects of some drugs on mastitis caused by certain bacteria and yeasts in goats. Proceedings of the second sci. congress, Fac. Vet. med. Assiut Univ. Assiut vet. med. J. vol. 16 No. 31.
54	H. M. El-Fayoumi, M. Abdel-Aal, and <u>M. A. Aziz</u> (1987): Ouabain induced arrhythmias and cholinergic mechanisms. Zagazig vet. J. vol. 15 No. 2(B) pp 184-197.
55	<u>M. A. Aziz</u> , M. Abdel-Aal, A. Fahmy, M. N. M. Zakaria and A. S. Elgharabawy(1987): Electrocardiographic and serum electrolyte changes induced by monensin sodium in conscious rabbits. Zagazig vet. J. vol. 15 No. 2(B) pp 90-113.
56	A. Tawfik, A. El-Badry, S. M. El-Sheikh, F. A, Hadi and <u>M. A. Aziz</u> (1987): Pathological and heamatological studies due to prolonged administration of robenidin, spectinomycin and the interaction between them in chicken. Alex. J. vet. sci. vol.3 No. 1.
57	<u>M. A. Aziz</u> , M. Abdel-Aal, A. FAhmy, M. N. M. Zakaria, and A. S. El-Gharabawy (1987): A contribution to the combined effect of monensin sodium and digoxin on the electrocardiogram and electrolyte concentrations of conscious rabbits. Zagazig vet. J. vol. 15 No. 2(B) pp 219-238.
58	<u>M. A. Aziz</u> , M. Y. Koshaik, S. A. Aziz, M. H. Khairy (1987): Adverse effects of simultaneous use of sulphaquinoxaline with tylosin on poultry circulation. Zagazig vet. J. vol. 15 No. 1 pp 48-59.
59	<u>M. A. Aziz</u> , S. A. Aziz, S. A. Motal, M. Y. Koshaik, S. M. El-Sheikh and M. H. Khairy (1987): Hyperkalemia induced by combined therapy with antibiotics in chickens. Zagazig vet. J. vol. 15 No.2 pp 109-123.
60	<u>M. A. Aziz</u> , S. A. Aziz, M. Y. Koshaik, A. A. El-Badry, E. N. Aly and M. H. Khairy (1987): Some adverse effects of sulphaquinoxaline and/or tylosine in chickens. Zagazig vet. J. vol. 15 No.2 pp 13-27.
61	<u>M. A. Aziz</u> , M. Y. Koshaik, S. A. Aziz, S. M. Abdel-Motal, S. M. EL-sheikh and A. A. Said (1987): A heamodynamic study on the aminocyclitol antibiotic (Apramycin). Zagazig vet. J. vol. 15 No.1.
62	<u>M. A. Aziz</u> , M. Y. Koshaik, S. M. El-sheikh, M. H. Khairy and R. Khodary (1987): Cardiotonic and hypertensive effect of salinomycin in chickens. Zagazig vet. J. vol. 15 No.2 pp 124-138.
63	<u>M. A. Aziz</u> , M. Abdel-Aal, A, FAhmy, M. N. M. Zakaria, and R. H. Abdel-Ghani (1987): A contribution to the role of histamine in central regulation of blood pressure and heart rate in conscious rabbits. Al-Azhar J. Bio. med. sci. ther. 3 (1).
64	<u>M. A. Aziz</u> , M. Abdel-Aal, A. Fahmy, M. N. M. Zakaria and N. N. El-Maraghy ( ): The implication of serotonin in central regulation of blood pressure and heart rate in conscious rabbits.
65	<u>M. A. Aziz</u> , A. M. Bayoumy, S. M. Abdel-Motal, I. M. Shoukry and S. M. El-Sheikh (1988): Bioavailability apramycin in buffalo calves. Zagazig vet. J. vol. 16 No.4 pp 350-362.
66	<u>Aziz, M.A.</u> ; Ali, F.R.; Wahab, T.M.A.; <u>El-Shazly, K.A.</u> and Manal, M.A.M. Taha (2004): Effect Of Deltamethrin On The Liver And Kidney Functions In Rats, Kafr El-Sheikh, Vet. Med. J. Vol. 2, No. 1: 227 – 238. (April 2004).
67	<u>Mustafa A. Aziz</u> , Abu Elnasr A. Zahra, Zaghoul A. Kheder, Hend M. Fikry (2019). The role of L. methionine, L. carnitine, Choline and/or Silymarin in

	hepatoprotection against paracetamol intoxication and oxidative stress in broilers. <i>Slov Vet Res</i> 2019; 56 (Suppl 22): 717–23. DOI 10.26873/SVR-812-201.
68	<b><i>Mustafa A. Aziz, Abu Elnasr A. Zahra, Zaghoul A. Kheder and Hend M. Fikry. (2019). Comparative study between Silymarine and L. Carnitine in hepatoprotection against intoxication in broilers. N Y Sci J;12(7):33-37. <a href="http://www.sciencepub.net/newyork">http://www.sciencepub.net/newyork</a>. doi:10.7537/marsnys120719.05.</i></b>

**Number of Theses shared in the supervision:**

PhD Theses		
Total No.	Inside the faculty	Outside the faculty
1	1	-
Master Theses		
Total No.	Inside the faculty	Outside the faculty
8	8	-

**Number of Theses shared in the judgement :**

PhD Theses		
Total No.	Inside the faculty	Outside the faculty
50	20	30
Master Theses		
Total No.	Inside the faculty	Outside the faculty
110	50	60