



Prof. Dr. Shawky A. Mahmoud



CURRICULUM VITAE

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Prof. of physiology and vice dean for Student affairs

Personal	
<u>Name</u>	• Shawky Abdel-Hady Mahmoud
<u>Date of birth</u>	• 30/12/1962
<u>Marital Status</u>	• Married + 3 children
<u>certificates:</u>	
<u>1995</u>	• Master of Vet. Medical Sciences (M.V.Sc , Physiology) Benha branch, Zagazig University, Egypt.
<u>1990</u>	• Ph. D. of Vet. Sciences (Ph.D. , Physiology) Benha branch , Zagazig University ,Egypt
<u>1986</u>	• Bachelor of Vet. Medical Sciences (B.V.Sc), Alexandria Univ., Egypt
<u>Appointments</u>	
<u>1987</u>	• Demonstrator at the Dept. of Vet. Physiology, Benha branch , Zagazig University
<u>1990-1992</u>	• Assistant Lecturer at the Dept. of Vet. Physiology, Benha branch , Zagazig University
<u>1992</u>	• Assistant Lecturer at the Dept. of Vet. Physiology, Tanta University
<u>1995</u>	• Lecturer at the Dept. of Vet. Physiology, Tanta University
<u>2000</u>	• Assistant Professor at the Dept. of Vet. Physiology, Tanta University
<u>2005 till now</u>	• Professor of Physiology.
<u>2007-2010</u>	• Head of department of Physiology, Faculty of Vet. Medicine, Kafrelsheikh University, from 27/9/2007 till 6/10/2010
<u>2010-2012</u>	• Vice Dean for Community Service and Environmental Affairs from 7/10/2010 till 6 /10/2012.
<u>Present Post</u>	• Vice Dean for student Affairs from 7/12/2012 till 6 /12/2016. • Supervisor of the Department of Livestock Development College

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LIST OF PUBLICATIONS

PUBLISHED BY Prof.Dr: Shawky A. MAHMOUD

Prof.of physiology and vice dean for Education and student affairs

- 1-Saad, M.F.; Mahmoud, S.A. (1997):
Modulation of the fertilizing ability of carp spermatozoa following short-term preservation.
Alex.j.vet.sci.vol.13 no., 3:287-298.
- 2- Mahmoud, S.A. and Kahilo, kh. (1997):
Physiological profile of lambs subjected to transport stress.
Benha vet.med.j.vol.8, no. (2): 337-347.
- 3- zakaria, A.D., Mohammed, M.M., Hedaya, S.A.and Mahmoud, S.A. (1998):
Prolactin antagonizes the luteolytic effect of prostaglandin $F_{2\alpha}$ in lactating rats.
Egyp.soc.anim.reprod.fert.tenth annual cong., giza.147-158.
- 4- Saad, M.F., Mahmoud, S.A., Gado, M.S.and El-Shazly, K.A. (1998):
Hematological response of Nile catfish to *Pseudomonas* infection and its control by Norfloxacin.
4th Vet.Med. Zagazig Conference: 485-492.
- 5- Azab, M.E; Hussein, S.A.and Mahmoud, S.A. (1998):
Effect of late pregnancy and onset of lactation on some trace elements and electrophoretic pattern of serum proteins in female Baladi goats and their newborns.
Alex.J.Vet.Sci.Vol.14 No., 3:21-42.
- 6- Kahilo, kh. Mahmoud, S.A.and Mandour,A. (1999):
Parathyroid hormone and mineral profile in relation to housing system in japanease Quail.
J.Egyp.Vet.Med.Assoc.59, No., 3:819-828.
- 7- Siam,A.A.;Saadyia.A.;Abozed.S. and Mahmoud, S.A. (1999):
Melatonin alter basal testosterone and modulates the response of the testes to hypothalamic and pituitary hormones in rats.
Beni Suef Vet.Med.Journal vol.9,No.3:653-661.

- 8- Saad, M.F.; Mahmoud, S.A. and Abdel-Azeez, A.A. (2000):
Histamine and serotonin modulate testosterone production by rat testis tissue in vitro.
Suez canal veterinary Medical Journal vol.III No.2: 635:641.
- 9- Ramoun, A.A.; Hegab.A.O. and Mahmoud, S.A. (2000):
Screening certain blood constituents in anoestrous buffaloes with smooth inactive ovaries.
Zag. Vet.J. (Issn.1110-1458) Vol.28, No.3: 1-7.
- 10- Mohamed Soliman, Shawky Abdel-Hady, ibrahem Fatouh, Katsum Ishioka, Hirohi Katamura, Kazuhiro Kimura and Masayuki Saito (2001):
No alteration in serum Leptin levels during acute endotoxemia in sheep.
J.Vet.Med.Sci.63 (10): 1143-1145.(Japan)
(published monthly by the Japanese Society of Veterinary Science)
- 11- Kahilo, Kh. Aly, A.H and Mahmoud, S.A. (2001):
Aromatase activity and viability of oocyte in relation to steroid hormones, copper and zinc in follicular fluid in buffalo-cow.
J.Egypt.Vet.med.Ass.61, No. 4:393-398.
- 12- Heleil, B.; Torner, H; Mahmoud, Sh.A.; Alm.H; and Fattouh.E.M (2003):
Influence of follicle size on quality of cumulus oocyte-complexes and concentration of steroids of follicular fluid in buffalo.
Kafelsheikh Vet.Med.J. Vol.I No.1 345-362.
- 13- Kahilo Kh., Mahmoud S.A., and Azza M.El-Kattawy (2003):
Effect of pregnancy on Lipid Profile and fatty acids patterns in rabbits
Kafelsheikh Vet.Med.J. Vol.I No.1 41-53
- 14- S.A. Hattab and S.A. Mahmoud (2003):
Effect of GnRH on blood serum progesterone and estradiol concentrations in anoestrous Holstein cows with cystic ovaries.
Egypt.J.Basic and appl.Physiol.2 (1) 1-9.

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- 15-- Shawky A, Mahmoud, Randa S, Ismael and Souad Abdel-Fatah (2003):
Effect of different light colors on some reproductive hormones, behaviour,
body weight, fertility and hatchability ratio in Japanese quail.
Mansoura,Vet.Med.J.Vol.V,No.1:73-87.
- 16- Abdel-Azeez, A.A., Mahmoud, S.A. and. Saad, M.F. (2003):
Effect of different stress conditions on immuno oxidant pattern in rats.
Egypt.J.Basic and appl. Physiol., 2 (1) 11-22.
- 17- Shawky Mahmoud and Magda Amer (2004):
Effect of short-term injection of fish oil emulsion on lipograms, lipoprotein
lipase, apolipoprotein-a, glucose and insulin in male Newzealand rabbits.
Egypt. J. Basic and Appl. Physiol., 1(1): 1-15.
- 18- Azza. M. El- kattawy and Shawky A. Mahmoud. (2003):
Effect of Feldene® and Voltaren® adminstration on some biochemical
indices and humoral immunological profile in artificialy infamed female rats
Kafrelsheikh Vet. Med. J. Vol. 1 No. 2 , (157-166)
- 19- Zein Shaban, Samir El-Shazly, Shawky Abdelhady, Ibrahim Fattouh, Kaampwe
Muzandu, Mayumi Ishizuka , Kazuhiro Kimura, Akio Kazusaka and Shoichi Fujita
(2004):
Down regulation of hepatic PPAR α function by AhR ligand .
J.Vet.Med.Sci.66(11):1377-1386.
(published monthly by the Japanease Society of Veterinary Science)
- 20- Omara M.E, Mahmoud S.A and SaadM.F. (2005):
Effect of l. Tyrosine on productive and reproductive performance of female
newzealand rabbits
Vet.Metl.J.,Giza. Vol.53, No.2. 381-394.
- 21- Hassan I. F., Nemetallah B.R., Mahmoud S.A., Saad M.F. and Abo-Eloyoun S.A.
(2004):

Effect of artificial molting and l. Tyrosine on egg production as indicated by hormone receptor Binding in layer
Alex.j.vet.science.,vol. 22 no 1

- 22- Mahmoud S.A, Saad M.F Azab M.E and Eman El-Sokary(2005):
Some physiological differences between domestic and wild quails
Egypt. J. Basic and Appl. Physiol., 1(1): 1-15
- 23- Mahmoud S.A, Saad M.F and Atta, M.Sh(2008):
Physiological studies on the effect of some stressors on Immuno-Reproductive pattern of newzealand rabbit bucks.
Sixth scientific conference. Taba,5-8 november,106-188
- 24- Azza M.El kattawy ,Khalid A.kahilo , Shawky Mahmoud (2009):
Effect of boiled cotton seed oil on lipid profile antioxidants and immunoglobulin (IgE) in the sera of rats.
Kafrelsheikh,vet,Med . Third scientific congress 10-12may,(932-946) .
- 25- Yoko Hirata, Hideko Yamamo, Mostafa Shukry Moursy Atta, Shawky Mahmoud, Kentaro Oh-hashii and Kazutoshi Kiuchi(2010)
Chloroquine inhibit glutamate-induced of neural cell line by reducing reactive oxygen species through sigma-1 receptor
Journal of Neurochemistry (USA) 119,847-839
- 26- El-kon,I.I ;Heleil,B. and Mahmoud,S.A(2011):
of age and season on the testicular sperm reserve and testosterone profile in camel (camelus dromedarius)
Anim. Reprod, v.8, n.3/4, p.68-72, Jul./Dec.
- 27- Shawky Mahmoud, Mostafa Shukry and Michel Saad (2013):

Lymphocytic proliferation and interleukin-₂ production in chickens supplemented with growth promoters
Res. Opin. Anim. Vet. Sci., 3(3), 68-72.
- 28- Zein Shaban Ibrahim, Mohamed Mohamed Ahamed, Mustafa Shukry ,Shawky Mahmoud and Mayumi Ishizuka(2013):

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Constitutive androstane receptor dependent and independent modulation of cyp_{3a2}, cyp1a₂ by phenobarbital and fibrate in rats' liver

American Journal of Biochemistry and Biotechnology 9 (3): 272-281

29- Shawky Mahmoud and Mohamed Azab (2014):

Regulation of glucose level during late pregnancy and onset of lactation in Egyptian female Baladi goats

Small Ruminant Research 121 (2014) 320–324