

Curriculum Vitae

Name: Mervat Mahmoud Kamal

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**Tel.number : 0237349922
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Date of birth: 18-1-1958

Title: Professor of Animal and Poultry Behaviour and Management.

Department: Veterinary Hygiene and Management.

Occupational history:

- **October 1981: Demonstrator at Dept.of Animal Hygiene and Management, Faculty.Vet.Med. Cairo University.**
- **November 1985: Assistant lecturer at Dept.of Animal Hygiene and Management, Faculty.Vet.Med. Cairo University.**
- **April 1989: lecturer at Dept.of Animal Hygiene and Management, Faculty.Vet.Med. Cairo University.**
- **June 1994: Associate Professor at Dept.of Animal Hygiene and management, Faculty.Vet.Med. Cairo University.**
- **September1999: Professor at Dept.of Animal Hygiene and Management, Faculty.Vet.Med. Cairo University.**

Scientific activities :

- Editor in " International Journal Of Animal and Veterinary Advances " . Maxwell Science .
- Scientific mission in U.S .A. (1992)- Auburn university.
- Board member of the (Egyptian Society for Animal Management) .

- **Member of the Egyptian Veterinary Syndicate .**
- **Member of the Egyptian Veterinary Medical Association .**
- **Member of the Egyptian Reproduction and Fertility Association.**
- **Author of two scientific books :**
HORSES.
Raising of domestic Cats .

List of publications :

- 1- **Mervat , M. Kamel.(1991) : Studies on abnormal reproductive behaviours in Baladi Pigeons kept under intensive system of breeding.Vet.Med.j. 39 (3) 755-762.**
- 2- **Mervat , M. Kamel. (1993) : studies on the sexual behaviour in Baladi Pigeons. Alex.J. Vet . Science .9 (1) 51-55 .**
- 3- **Mervat , M. Kamel and H.A.Ka-oud (1993) :Territorial behaviour in pigeon under closed system . . Alex.J. Vet . Science .9 (2) .**
- 4- **E.M.Abd El – Gwad ,El-Essawy,G.S. and Mervat ,M. Kamel (1993): Some studies on behavioural, physiological and productive aspects in Egyptian Goslings kept under two systems of management . Vet.Med. J . (3) 77-82.**
- 5-**E.M.Abd El – Gwad , Mervat ,M. Kamel , Zamzam,H.Abd-El Wahed, M.M.Ali and H.H.Eemeash (1993) : Studies on the effect of litter type on some behavioural patterns and performance in broilers. The New Egyptian J. of Med . 8 (6) 1883 – 1888 .**
- 6-**Mervat , M. Kamel (1993) : The effect of food deprivation on maternal Behaviour and pup development in Norway Rats . Vet.Med.j. 41 (1) 123-127 .**
- 7- **Mervat , M. Kamel ; L. J. Mayers and Cummins ,K.A.(1993): Influence of dietary fiber on maternal behaviour in rabbits . . Vet.Med.j. 41 (3) 23-29.**
- 8- **Mervat , M. Kamel; Jakeen El – Jakee.(1993) : Maternal ability in Albino rats and it's effect on the immune response of pups . . Vet.Med.j. 41 (3) 31- 36 .**

- 9- Mervat , M. Kamel; R.H. Fayed and E.M. Abd-el Gawad (1993) :
Pair formation and parental behaviour in Baladi pigeons (*Columba Livia*). *The New Egyptian J. of Med .* 9 (3) 704-708 .
- 10- Mervat , M. Kamel; and E.M. Abd-el Gawad (1994) : The effect of
Feeding and lighting regimens on some behavioural patterns and
Performance of broiler chicks . *Vet.Med.j.* (1) 149-153 .
- 11- Mervat , M. Kamel (1996) : Animal communication as language .
Proc , Vet . Med . J. 44 (2) 297-302.
- 12- Nefisa El – Banna ; G.A. Soliman and Mervat ,M.amel (1996) :
Effect of hypervitaminosis A on fetal development and maternal
Behaviour in rats . *Zag.Vet . J.* 24 (4) 14- 23 .
- 13- Mervat , M. Kamel; R.H. Fayed ; E.M. Abd-el Gawad and M.Y.
Matook(1996) : Maternal hyper-vitaminosis A in rats during fetal
Period :Effects on learning and development in pups . *J.Egypt
Vet.Med .Ass.*56 (1) 49-61.
- 14- Mervat , M. Kamel (1997) : Effect of short haul road transport and
The managerial practices on feeder calves . *J.Egypt Vet.Med
.Ass.*57 (3) 1079-1094.
- 15- Mervat , M. Kamel and M.A.Rezk. (1997) : Controlling prespawning
and spawning activities in *Tilapia nilotica*: Effect of water
temperature . *J.Egypt Vet.Med .Ass.*57 (4) 1315-1336.
- 16-Mervat , M. Kamel (1998) : Effect of Buffalo – calf rearing system
on growth rate , morbidity , mortality and abnormal behaviour .
Egyptian Soc.Anim. Reprod.Fert. Tenth Annual Congress -219-227.
- 17-Mervat , M. Kamel; and R.H. Fayed (1998) : Rearing of young
rabbits in relation to stocking density and cage floor space. .
Zag.Vet . J. 26 (2) 101-107.
- 18- Mervat , M. Kamel (1998) : Maternal behaviour and clinical
problems .*Egyptian Soc.Anim. Reprod.Fert. Tenth Annual
Congress.*
- 19-Mervat , M. Kamel; E.M. Abd-el Gawad and H.A. Ka-oud.(1999) :
age determination in Rahmany Sheep (dentition) . . *Zag.Vet . J.* 27
(1) 18- 24 .

- 20- H.A. Ka-oud ; Mervat , M. Kamel and M.A. Aref (1999) : The relationship between some environmental variables and feather pecking problem in commercial layers . . Zag.Vet . J. 27(1)25-32.
- 21 -Mervat, M. Kamel ; and H.A. Ka-oud (1999) : Behavioural and Physiological response in sheep during routine handling procedures . J.Egypt Vet.Med .Ass.59 (2&3) 635-658.Proc.24th Arab Vet . Med. Cong.
- 22- Mervat, M. Kamel (2005) : Maternal behaviour and suckling in Mammals. A review article.
- 23- H.A. Ka-oud; Mervat, M. Kamel;Abeer ,H. Abdel-Razek; gehan ,M. Kamel and Kawkab A . Ahmed (2010) : Neurobehavioural , Neurochemical and neuromorphological effects of Cadmium In male rats . J. American Science .6 (5) 189- 202.
- 24- Heba S .El- Iethy ; Mervat, M. Kamel; and Iman , B. shaheed(2010) Neurobehavioural toxicity produced by sodium fluoride in drinking water of laboratory rats.J. American Science.6 (5)54-63.
- 25- Mervat, M. Kamel;Abeer ,H. Abdel-Razek; gehan ,M. And Kawkab A. Abd –El Aziz. (2010) : Effect of Cadmium on anxiety , aggressive and sexual behaviour in male rats. J. American Science .(under publication).

Supervision of thesis :

- 1- Eight Master thesis .
- 2- Five Ph.D. thesis .

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- ١- تحكيم الأبحاث داخل اللجان العلمية.
 - ٢- تحكيم المشاريع العلمية .
 - ٣- معادلة الرسائل العلمية الأجنبية في المجلس الأعلى للجامعات.
 - ٤- تحكيم الأبحاث العلمية للمجلات على مستوى كليات الطب البيطري في مصر .