



**Alexandria University
Faculty of Veterinary Med
Damanhur Branch**



Curriculum vitae

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Work

Dean of Fac. Of Vet. Med.
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Education:

Doctor of Philosophy	1983	Alexandria University, Egypt (Poultry Diseases)
Master of Veterinary Science	1980	Alexandria University, Egypt (Poultry Diseases)
Bachelor of Veterinary Science	1977	Assiut University, Egypt

Teaching Experience:

- 1978-1980** : Demonstrator of Poultry Diseases and Hygiene.
Department of Avian and Aquatic Animal Medicine,
Fac. Vet. Med. Alex. University, Egypt.
- 1981-1983** : Assistant Lecturer of Poultry Diseases and Hygiene.
Department of Avian and Aquatic Animal Medicine,
Fac. Vet. Med. Alex. University.
- 1983-1988**: Lecturer of Poultry Diseases and Hygiene.
Department of Avian and Aquatic Animal Medicine,
Fac. Vet. Med. Alex. University.
- 1988-1992**: Associate Professor of Poultry Diseases and Hygiene.
Department of Avian and Aquatic Animal Medicine,
Fac. Vet. Med. Alex. University.
- 1992-1997** : Professor and Head of the Dept. Avian and Aquatic
Animal Medicine Fac. Vet. Med. Alex. University.

1997-2003: Vice Dean of Fac. Vet. Med. Alex. University for Post-Graduate student and researches.

2003-2007: Professor and Head of the Dept. Avian and Aquatic Animal Medicine Fac. Vet. Med. Alex. University.

2007 - Present: Dean of Fac. Vet. Med. Alex. University Damanhur branch – EL- Bostan.

Professional Positions Held

1989-1990: Visiting Scientist in Maryland University, Poultry Science Department. Conducting research on:

- Detection aflatoxin in feed stuffs using spectrophotometer, thin layer chromatography, Flurometer and high performance liquid chromatography.
- Detection of aflatoxin in chickens serum by using ELISA technique.
- Studies on the immunosuppressive effect of aflatoxin in broiler chickens after vaccination.

1993-1994 : Technical service manager – Pfizer Co. Egypt.

1994-1996 : Technical Consultant For Pfizer Co. Egypt.

1997-present : Technical Consultant for many poultry integrator in Egypt.

2004 : Visiting Scientist in Canada Vetec Lab.

Research Project Achievement:

1992: Participate in the research project of **Infectious Anemia Virus in Egypt** funded by Academy of Scientific Research Technology.

1997: Participate in the research project of **Infectious Bursal Disease Virus in Egypt** funded by Academy of Scientific Research Technology.

2003-2004: Research Project on **Marek's Disease Virus** Funded by Intervet Co. Egypt.

2003: Research Project Project on **Infectious Bronchitis** Funded by Intervet Co. Egypt.

2003 – 2006: Reviewer and Scientific Advisor for the National Project **Avian Influenza in Egypt** Funded by Academy Scientific Research and Technology.

2005: Research Project on **chicken Coccidiosis** Funded by S. Plaugh Co."USA".

2006: Research Project on **Infection Bursal Disease Virus** Funded by S. Plaugh Co."USA".

2006: Principle investigator in the research project of **Studies of the research work done on chicken coccidiosis in Egypt**. Funded by Academy of Scientific Research Technology.

July 2007-2010: Present in vestigator in scientific agreement on **Avian Influenza** between Research Institute for Microbial Diseases, Osaka University, Japan and Dept. of Poultry and Fish Diseases. Fac. Of Vet. Med. Damanhour Branch, Alexandria University, Egypt.

June 2008-Dec. 2009: Principle investigator in the research enhancement program of the national research project of **"Studies on Avian Influenza in Egypt"** funded by Alexandria University.

2009 – 2010: Research Project on **Gallibacterium Anats Chickens in Egypt**. Funded by Boehringer Ingelheim. Co.

Membership Of:

World Veterinary Poultry Association.

Egypt Veterinary Poultry Association.

Egypt Veterinary medical Association.

Alexandria Poultry Science Association.

Scientific Publication: Scientific research in the field of poultry diseases and hygiene that have been published in local and International Congresses

Supervised on more than 40 Thesis of Master and Doctor of Philosophy in Veterinary Medicine Sciences.

Scientific Publication

1. Abou El-Azm, I.M.; Bassiouni, A. and **Abd El-Hamid, H.S.** (1981): Isolation of *S. Kattbus* and other salmonellae from dead chickens in Behera province. 2nd African Arab Vet. Cong., Cairo.
2. Torkey, H.A.; Taha, M.N.; **Abd El-Hamid, H.S.** and Ezzat, M. (1984): Immunosuppressive effect of *Asp. Fumigatus* on vaccination with *P. multocida*. J. Egypt Vet. Med. Assoc. Vol. 44, No. 3 (129-135).

3. Torky, H. A.; **Abd El-Hamid, H.S.** and Ezzat, M. (1984): A contribution to the processing of salmonellae preparations for examination with fluorescent antibody technique. J. Egypt. Vet. Med. Assoc. Vol. 44, No. 3 (97-101).
4. Faisal, M.; **Abd El-Hamid, H.S.**; Torky, H. A.; Soliman, M.K. and Abu El-Wafaa, N. (1984): Distribution of Aeromonas Hydrophila in Organs and blood of naturally and experimentally infected oreochromis niloticus. J. Egypt Vet. Med. Assoc. 44, No. 4 (11-20).
5. **Abd El-Hamid, H.S.**; Ahmed, A.A.S.; Abou El-Azm, I. M. and Safwat, E.E.A. (1984): Epidemiological studies on salmonellosis in Egyptian poultry. Fac. Vet. Med. Assuit University, 1st scientific Cong., November 17-19, Egypt.
6. **Abd El-Hamid, H.S.**; Abou El-Azm, I.M. and Safwat, E.E.A. (1985): Incidence of salmonellae in poultry feeds and by-products. J. Egypt Vet. Med. Assoc. 45, No. 2, 47-52.
7. **Abd El-Hamid, H.S.**; Torky, H.A.; Ezzat, M. and Hassieb, M.M. (1985): studies on fungal contaminated poultry feedstuffs with special reference to the effect of their metabolic products on chickens embryos. Paper presented to 1st scientific symposium, Fac. Of Agriculture, 23-24 March, 1985, Alexandria University.
8. Akeula, M.A.; El-Nimr, M.M.H.; Ashhmawy, K.I.; **Abd El-Hamid, H.S.** and Ezzat, M. (1985): isolation of some pathogens from arthropods in poultry farms. Alex. J. Vet. Sci., Vol 2, No. 2, (197-204).
9. **Abd El-Hamid, H.S.**; Samaha, H.; Hassieb, M.M. and Ezzat, M. (1986): Stress factors influencing an outbreak of fowl cholera in layers. Alex. J. Vet. Sci., Vol 2, No. 2 (215-232).
10. **Abd El-Hamid, H.S.** and Haseib, M.M. (1987): pathogenicity of Asp. Flavus and Asp. Niger isolated from poultry feedstuffs in chickens. 1st Annual Conf. of Egyptian Vet. Poultry Assoc., Cairo, 65-74.
11. **Abd El-Hamid, H.S.**; and Safwat, E.E.A. (1987): Dissemination of Salmonella in poultry processing plants in Egypt. 1st Annual Conf. of Egypt, Vet. Poult. Assoc., Cairo, 227-234.
12. Shalaby, N.A., and **Abd El-Hamid, H.S.** (1987): Microbial agents responsible for embryonic mortalities in hatcheries in Gharbia province in Egypt. Paper presented to 2nd Arab Vet. Med. Assoc., November 3F, Jordon.

13. Ezzat, M.; **Abd El-Hamid, H.S.** and Akeila, M.A. (1988): A contribution towards the virulence of candida species for chicken embryos. *Alex. J. Vet. Sci.*, Vol. 4, No. 2, (175-185).
14. Abd El-Hamid, H.S.; Abd El-Hamid, A. M.; Ezzat, M. and Akeila, M.A. (1989): Studies on Mycoflora of poultry feeds with special emphasis to aflatoxin production. 3rd Egyptian – British Conf. Alex. 7th -10th Oct., 1989.
15. Bekhit, A.B. and **Abd El-Hamid, H.S.** (1990): Blue wing Disease of chickens Isolation of avian Reovirus. 2nd scientific Conf. of Egyptian Vet. Poultry Assoc., Cairo, 23-36.
16. Bekhit, A.B. and **Abd El-Hamid, H.S.** (1990): characterization of Newcastle disease viruses isolated from field outbreaks. 2nd. Sci. Conf. of Egyptian Vet, poultry Assoc., Cairo: 38-50.
17. Bekhit, A.B. and **Abd El-Hamid, H.S.** (1990): Experimental infection of broiler chickens with Avian Reovirus and E. coli. Serogroup O 26: K 60 (B6). 4th Sci. Cong. Fac. Vet. Med. Assuit University Nov., 18th – 20th, Egypt.
18. Shakshouk, A. G. R.; Bekhit, A.B.; **Abd El-Hamid, H.S.** (1990): Incidence and Distribution of coccidiosis in Alexandria and Behera Governorates. 4th. Sci. Cong. Fac. Vet. Med. Assuit Univ. Nov., 18th – 20th, Egypt.
19. Abd El-Hamid, H.S. (1991): Mold spore population in straw and wood shaving used as broiler litter. Egypt-German Vet. Med. Conf., Zagazig Univ. Nov. 12-15, 1991.
20. Hassieb, M.M., Bekhit, A.B.; **Abd El-Hamid, H.S.**; Abou El-Azm, I.M. and Ahmed, A.A.S. (1991): Studies on Avian Reovirus infections in commercial broiler farms II. A comparative histopathological study with three field isolates and the Arthitropic strain S. 1133. *J. Egypt Vet. Med. Ass.* 51, No. 1 & 2, 613-620.
21. **Abd El-Hamid, H.S.**; Isshak, N.S., El-Swak, A. and Mandour, A.A. (1992): Effect of feeding low levels of aflatoxin on productive performance serum constituents and pathological changes in laying Japanese quail. *Egypt poult. Sci.* 12: 347-375.
22. **Abd El-Hamid, H.S.**; Shakshouk, A.G.R.; Khorshom, M.; El-Manakhly, E.M. and Bekhiet, A.B.A. (1992): Effects of aflatoxin on broiler chickens. *Egypt. Poul. Sci.*, Vol. 12: 460-480.

23. Bekhit, A.B.A.; Shakshouk K. A. G. R., Mahmoud, K. I. and **Abd El-Hamid, H.S.** (1993): Field and laboratory studies on runting and stunting syndrome in broilers. Proc. 3rd Sci. Conf., Egypt Vet. Poult. Assoc.
24. **Abd El-Hamid, H.S.**; Isshak, N.S. and Nemat Badawi, R. A. H. (1996): Preliminary studies on mycoflora of commercial poultry mixed feed with special reference to in vitro anti-fungal activities on mold growth. Present in LXI conference of Polish Zoo-technical Association of WPSA, Worchaw Spt. 16-18/1996.
25. Isshak, N.S.; **Abd El-Hamid, H.S.** and Nemat Badawi, R.A.H. (1996): The effect of fungal contaminated poultry feed on broiler performance. Present in LXI conference of Polish Zoo-technical Association of WPSA, Worchaw Spt. 16-18/1996.
26. Shakshouk, A.G.R.; Mahmoud, K.I.; Bekhet, A.; **Abd El-Hamid, H.S.** and Abou El-Azm, I.M. (1998): immucox as a mean of control of chicken coccidiosis in Egypt: Experimental studies. 5th scientific conference of Egyptian Vet. Poult. Assoc. Cairo. P. 167-186.
27. **Abd El-Hamid, H.S.** ; A.B.A Bekhit ; A.R. Shakshouk, Ellakany, H., ; H.M.S. Metwally and Eid G.S. Hussein (2000) : Evaluation of some vaccination programs used against infectious bursal disease in commercial broilers in northern delta governorates ; 1. programs adopted in the field for the control of vvIBD in broiler flocks. Suez Canal Veterinary Medical Journal, Vol. 3 (2).P. 791-809.
28. Ellakany, H.; K.I. Abou El-Azm, and **Abd El-Hamid, H.S.** (2001): Evaluation of vaccination with live-in-killed vaccine against Newcastle disease (ND). The second International Scientific Conference, Mansoura University, Fac. Vet. Med. and University of Tor Vergata, Rome, University of Sassari, Italy and Italian embassy in Cairo April, 8-9. P. 837-850.
29. Ahmed, A.A.S.; **Abd El-Hamid, H.S.** ; A.M. Awad, and E. El-Mankhly (2002): Studies on Marek's Disease in commercial broiler chicken. Surveillance of Marek's disease in commercial broiler flocks. 10th Sci. Cong. 2002, Fac. Vet. Med., Assiut Univ., Egypt 476-493.
30. **Abd El-Hamid, H.S.**; A.M. Awad; E. El-Mankhly and A.A.S. Ahmed (2002): Studies on Marek's disease in commercial broiler chicken 2- Pathogenicity of Marek's disease virus isolates recently recovered from commercial broilers 10th Sci. Cong. 2002, Fac. Vet. Med. Assiut Univ. Egypt 494-520.
31. **Abd El-Hamid, H.S.** Abd El- Halim Mohamed Hegazy and Ellakany, H. (2003). Epidemiology of Salmonella in broiler chicken farms. Mansoura Univ.

The 3rd International Scientific Conference, Mansoura Univ. and University of Torvergata, Italy. Mansura, 29-30 April, 2003. p. 55-89.

32. Ellakany, H.; Awad, A.M.; Iman Abd El-Aziz; **Abd El-Hamid H.S.** & Bekhit, A...A. (2003). Immunological and pathological effects of single & mixed *S. enteritidis* and *M. gallisepticum* infection in chickens. The 3rd International Scientific Conference, Mansoura Univ. and University of Torvergata, Italy. Mansura, 29-30 April, 2003. p. 91-109.
33. Bekhit, A.A.; Ellakany, H.F.; **Abd El-Hamid, H.S.** Awad, A.M. and Atia Neveen. (2003). Investigations on swollen head syndrome in broiler flocks. *Alexandria J. of Vet. Sciences*, 19(1): 117-135.
34. Sami, A.A.; Ahmed, A.M. Awad; **Abd El-Hamid, H.S.**, and Ellakany, H.F. (2004): Evaluation of the protective efficacy of Herpes virus of turkey vaccine for immunization of day-old commercial broiler chicks against Marek's disease. 1. Clinicopathological and immunological responses of immunized chickens to challenge with a local wild Marek's disease virus. *Proc. 6th Sci. Conf. of Egyptian Vet. Poult. Assoc.* Sept. 25th – 27th 2004.
35. Awad A.M.; **Abd El-Hamid, H.S.**; Ellakany, H.F. ; Sami Ahmed, A.A., and El-Manakhly, S. (2004): Evaluation of the protective efficacy of Herpes virus of turkey vaccine for immunization of day-old commercial broiler chicks against Marek's disease. 2. Sequential gross and histopathological changes as well as mean lymphoid organ to body weight ratios following challenge at different age interval with a local wild Marek's disease virus isolate of broiler chickens unimmunized and immunized with herpesvirus of turkey (HVT) vaccine at one day of age. *Proc. 6th Sci. Conf. of Egyptian Vet. Poult. Assoc.* Sept. 25th – 27th 2004.
36. H.F. Ellakany; M.S.H. Rezk; A.M. Awad; and **Abd El-Hamid, H.S.** (2004). The role of probiotic and acidifier in the protection against experimental infection of *Salmonella enteritidis* in broiler chickens. The First International Conference of the Veterinary Research Division of The National Research Center, Cairo, 15-17 February, 2004. p.181-194..
37. **Abd El-Hamid, H.S.**; Torkey, H.A.; Al-Shaboury, F.A.; Meran M.A. Sleim; Ellakany, H.F. and Awad, A.M. (2004). Incidence of salmonella infection in broilers and comparison between PCR and bacteriological method for diagnosis. The 6th Sci. Conf. of Egypt Vet. Poult. Assoc. branch of the WVPA, Cairo, Sept. 25-27. p. 273.
38. **Abd El-Hamid, H.S.**; Torkey, H.A.; Al-Shaboury, F.A.; Meran M.A. Sleim; Ellakany, H.F. and Awad, A.M. (2004). Epidemiological studies on

salmonellosis in poultry. Proc. 4th Conference of Fac. Vet. Med., Alexandria University. p. 294.

39. Awad, A.M.; Ellakany, H.F.; Eid, A.E. and **Abd El-Hamid, H.S.** (2004): Avian Leukosis virus sub group-J (ALV-J) infection in broiler breeder chickens. 6th Scientific Conference of Egyptian veterinary poultry association pp: 77-88.
40. Awad, A.M. : **Abd El-Hamid, H.S.** ; Ellakkani, H.F. and Ahmed, A. A.S. (2006) : Effect of challenge with wild-type Marek's Disease virus local isolate on the rate of antigen detection in the feather follicle epithelium of commercial broiler chickens vaccinated with serotype-1 Rispens vaccine at Day-old as compared to unvaccinated birds. 12th Conf. of Fac. Vet. Med. Assiut Univ.
41. Ebeid, T; Eid, Y; Saleh, A. and **Abd El-Hamid, H.S.** (2006): Effect of n-3 enriched eggs production on ovarian follicles' growth and immune response in laying hens. 12th European Poultry Conference Verona Italy.
42. Eid, Y.; Ebeid, T; Saleh, A. and **Abd El-Hamid, H.S.** (2006): Effect of n-3 enriched eggs production on lipid peroxidation and antioxidative status in laying hens. 12th European Poultry Conference Verona Italy.
43. **Abd El-Hamid, H.S.**; Ellakany, H.F. ; Abu El-Azm, I.M. and Radwan, M.H. (2007): Evaluation on the efficacy of several Salmonella vaccines on fecal shedding and colonization of Salmonella enteritidis in commercial layer chickens. 15th World Vet. Poult. Cong. (oral presentation).
44. Ellakany, H.F.; Awad, A.M.; and **Abd El-Hamid, S.H.** (2008): A contribution to the usage of tylosine tartrate during brooding broiler chicks for the control of vertically transmitted Mycoplasma gallisepticum. 8th Sci. Conf. of the Egypt Vet. Poult. Ass. pp 188-196.
45. Ebeid, T. ; Eid, Y.; Saleh, A. ; and **Abd El-Hamid, H.S.** (2008): Ovarian follicular development, lipid peroxidation, antioxidative status and immune response in laying hens fed fish oil-supplemented diets to produce n-3-enriched eggs. Animal J. 2(1): 84-91.
46. Yohei Watanabe, Madiha S. Ibrahim, Hany F. Ellakany, **Hatem S. Abd El-Hamid**, and Kazuyoshi Ikuta (2008): Intraspecies shifts of H5N1 Highly Pathogenic Influenza Viruses. Joint Scientific forum on Avian Influenza. Fac. Vet. Med. Alexandria University Damanhour Branch.
47. Ellakany, H.F.; Awad, A.M.; and **Abd El-Hamid, S.H.** (2008): A contribution to the usage of tylosine tartrate during brooding broiler chicks for the control

of vertically transmitted *Mycoplasma gallisepticum*. 8th Sci. Conf. of the Egypt Vet. Poult. Ass. pp 188-196.

48. Awad, A. M.; **H. S. Abd El Hamid**; Abou Rawash, A.A. Ellakany, H. F. and Ebrahim H.H. (2010): Detection of reticuloendotheliosis virus as contaminant of fowl pox vaccines. In Poultry Science, 89:2389-2395.
49. **H.S. Abd El-Hamid**; Basma Abd El-Halim; H.F. Ellakany; and M. A. Okeila (2009): Studies on *Mycoplasma Gallisepticum* isolated from chicken flocks , Alex .J.Vet,Science, 2009, vol 28 (1) : 171-182.
50. **Hatem S Abd El-Hamid**¹, Madiha S Ibrahim, Hany F Ellakany, Yohei Watanabe, Kazuyoshi Ikuta (2009): Molecular characterization of highly pathogenic avian influenza virus (H5N1) in Egypt. 7th International Symposium on Avian Influenza, Georgia, USA, poster presentation.
51. Ayoub, M., M.; El-Far, A., H.; Taha, N., M.; Korshom, M., A.; Mandour, A., A.; **Abd El-Hamid, H., S.** and El-Neweshy, M., S.: The Biochemical Protective Role of some Herbs Against Aflatoxicosis in Ducklings: II. *Nigella Sativa*, Accepted for Scientific Symposium ;14th – 15th April ,2011. Univ. of Agric-Sci., and Vet . Med., IASI Romania.
52. Ayoub, M., M.; El-Far, A., H.; Taha, N., M.; Korshom, M., A.; Mandour, A., A.; **Abd El-Hamid, H., S.** and El-Neweshy, M., S.: The Biochemical Protective Role of some Herbs Against Aflatoxicosis in Ducklings: I. Turmeric, Accepted for Scientific Symposium ;14th – 15th April ,2011. Univ. of Agric-Sci., and Vet . Med., IASI Romania.
53. **Hatem S. Abd El-Hamid**¹, Samy A. Khalil², Emad M. El-Gendy³ (2010): Molecular Characterization of the Avian Influenza Virus in Egypt , Alex .J.Vet,Science, vol 31 (1) : 15-25