



جامعة كفر الشيخ
كلية الطب البيطري
قسم الباثولوجيا

Curriculum Vitae (C.V.)

Personal information:

Name : Nagwan Mahmoud El-Habashi B.V.M.Sc, M.V.Sc., Ph.D.

Present position: professor

Date of birth: 23/4/1976

Place of birth: Gharbia

Nationality: Egyptian

Marital status :Married

Residence Address: Kafrelsheikh University, Faculty of Veterinary Medicine,
Department of pathology, Egypt.

Home phone: 0402760637

Mobile: 01010863709

E-mail: nagwan_hab@yahoo.com

1. Google Scholar

<https://scholar.google.ca/citations?user=2cDkwOEAAAAAJ&hl=ar>

ResearchGate:

http://www.researchgate.net/profile/Nagwan_El-Habashi/publications

Current Job: professor of pathology, Department of Pathology, Faculty of Veterinary Medicine, Kafrelsheikh University from 26/10/2021- Present.

Education:

B.V.Sc. Grade: Very Good with honor degree.	Tanta University, Kafrelsheikh branch, Egypt	1999
M.V.Sc. of Pathology Thesis title: Pathological Studies of The Toxic Effect of Malathion As An environmental Pollutant In Fish ", 2005	Faculty of Vet. Medicine, Tanta University, Kafrelsheikh branch, Egypt	2005



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Ph.D. of Pathology Thesis title: Pathogenicity and Infectivity of Equine Herpes Virus 9 (EHV-9) in Rodents	Applied Biological Sciences, Veterinary Pathology Department, Gifu University, Japan	2010
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Academic and Administrative Positions:

- 1-Demonstrator of pathology , Faculty of Veterinary Medicine, Tanta University- Kafrelsheikh branch (From 1/2001).
- 2-Assistant Lecturer of pathology, Faculty of Veterinary Medicine, Kafrelsheikh University (From to 3/2005 to 27/12/2010).
- 1- Lecturer of Pathology, Faculty of Veterinary Medicine, Kafrelsheikh University (From 28/12/2010).
- 2- Associate professor of pathology, Faculty of Veterinary Medicine, Kafrelsheikh University (From 26/9/2016).
- 3- Professor of pathology, Faculty of Veterinary Medicine, Kafrelsheikh University (From 26/10/2021).

Scientific activities:

1. Teaching of pathology courses to the under- and post-graduate veterinary students.
2. Supervision of the post graduate students in the department.
3. Trainer for under-graduate students (3rd and 4th level) in summer clinical training.

Conferences:

- 1-The 1st scientific congress of Veterinary Medicine, Faculty of Veterinary Medicine, Tanta University, Kafr El-Sheikh.
- 2-The 144th Annual meeting of the Japanese Society of Veterinary Medicine held in Tsukuba, April 24-26, 2007.
- 3-The 146th Annual meeting of the Japanese Society of Veterinary-7 Medicine held in University of Miyazaki, September 24-26, 2008.
- 4-The 147th Annual meeting of the Japanese Society of Veterinary-Medicine held in Tochigi prefectural culture center at Utsunomiya, April 2-4, 2009.
- 5-The 148th Annual meeting of the Japanese Society of Veterinary- Medicine held in University of Tottori, September 25-27, 2009.
- 6-The 150th Annual meeting of the Japanese Society of Veterinary Medicine held in Hokkaido, September 16-18, 2010.
- 7-The Fourth international Meeting of Asian Zoo and wild life Medicine held in Kuala Lumpur, Malaysia, 30July-1st August 2010.



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Courses attained:

University teacher preparation course (microteaching) Faculty of education, Tanta university (2005)

Scientific production and scientific literature

1. See a list of published papers in local and international scientific journals at the end of biography

MEMBERSHIP OF PROFESSIONAL ORGANIZATIONS

1. Egyptian Veterinary Medical Society of Pathology and Clinical Pathology (Membership)
2. Japanese Society of veterinary science (Membership)

AWARDS:

1. Certificate of Appreciation for international scientific publication from Kafrelsheikh University 2013, 2015, 2017, 2019, 2022.
2. Awarded full mission for obtaining PhD degree from Japan (from June 2006-October 2010)
3. Awarded post doctoral fellowship for Japan from 25-1-2016 to 23-7-2016.

Membership in research project

- 1- Sharing in research project entitled Assessing The Impact of Water Pollution on Some Physiological and Biological Properties of Fish in Lake Borollus and Proposed Control Measures funded by Science & Technology Development Fund. From 1/2014 up to 12/2015.
- 2- BIOREMEDIATION OF PESTICIDE RESIDUES FROM WASTEWATER.

THESIS SUPERVISION:

➤ Ph.D. Thesis:

Pathological study of prophylactic effect of Licorice on Aflatoxin and Carbon tetrachloride induced hepatotoxicity in Albino rats.

Infectivity and Pathogenesis of Newcastle disease virus genotypes II in Chicken

Techniques Experience

- ✚ Histopathological techniques.
- ✚ Immunohistochemistry.

PCR.

List of publications:

1. **El-Habashi N**, El-Nahass E, Fukushi H, Hibi D, Sakai H et al. (2010) Experimental intranasal infection of equine herpesvirus 9 (EHV-9) in suckling hamsters: kinetics of viral transmission and inflammation in the nasal cavity and brain. Journal of Neurovirology, 16: 242–248.
2. **El-Habashi N**, Murakami M, El-Nahass E, Hibi D, Sakai H et al. (2010) Study on infectivity of EHV 9 (EHV-9) by different routes of inoculation in hamsters. Veterinary Pathology, 48(3) 558-564.
3. **El-Habashi N**, El-Nahass E, Namihira Y, Hagiwara H, Fukushi H et al. (2011) Neuropathogenicity of equine herpesvirus 9 in cattle. Journal of Equine Veterinary Science, 31, 72-77.
4. El-Nahass E, **El-Habashi N**, Nayel M, Kasem S, Fukushi H et al. (2011) Kinetics and pathogenicity of equine herpesvirus-9 infection following intraperitoneal inoculation in hamsters. Journal of Comparative Pathology, 145, 271-281.
5. E. El-Nahass, **N. El-Habashi**, A. A. Abdelaziz, M. Nayel, S. Kasem, H. Fukushi, H. Tuji, A. Hirata, H. Sakai and T. Yanai., (2012) Kinetics and Pathogenicity of Oral Infection by Equine Herpesvirus-9 in Mice and Suckling Hamsters, Journal of Comparative Pathology, Vol. 146, 211-222.
6. **N. El- Habashi**, Y. Kato, E. EL- Nahass, H. Fukushi, A.Hirata, H. Sakai, J. Kimura and T. Yanai (2012).An Ocular Infection Model Using Suckling Hamsters Inoculated With Equine Herpesvirus 9 (EHV-9): Kinetics of the Virus and Time-Course Pathogenesis of EHV-9–Induced Encephalitis via the Eyes. Veterinary Pathology,50(1) 56-64.
7. Mahmoud Kandeel, Iman Abdelaziz, **Nagwan El-Habashi**, Hanaa Hegazy, Yasmin Tolba, (2011).Nephrotoxicity and oxidative stress of single large dose or two divided doses of gentamicin in rats. Pakistan Journal of Biological Sciences 14 (11): 627-633.
8. **N. El-Habashi**, E. El-Nahass, H. Fukushi, M. Nayel, D. Hibi, H. Sakai and T. Yanai. Effects of Equine Herpesvirus-9 Infection in Pregnant Mice and Hamsters, Journal of Comparative Pathology (2010), 144, 103-112.

9. Atsushi Kodama, Tokuma Yanai, Masahito Kubo, **Nagwan El-Habashi**, Samy Kasem, Hiroki Sakai, Toshiaki Masegi, Hideto Fukushima, Takeshi Kuraishi, Misako Yoneda, Shosaku Hattori, Chieko Kai. Cynomolgus monkeys (*Macaca fascicularis*) may not become infected with equine herpesvirus 9. *Journal of Medical Primatology*. 2011; 40(1):18-20.
10. El-Shaymaa El-Nahass, Khaled Mohamed El-Dakhly, **Nagwan El-Habashi**, Shehata I. Anwar, Hiroki Sakai, Akihiro Hirata, Ayaka Okada, Rania Abo-Sakaya, Hideto Fukushima, Tokuma Yanai. Susceptibility of BALB/c-nu/nu Mice and BALB/c Mice to Equine Herpesvirus 9 Infection. *Veterinary Pathology*. 2014, Vol. 51(3) 581-590.
11. Khaled Mohamed El-Dakhly, **Nagwan El-Habashi**, El-Shaymaa El-Nahass, Hiroki Sakai and Tokuma Yanai (2013) Toxoplasmosis in the Eastern Grey Kangaroo, *Macropus giganteus* and the Cape Hyrax, *Procavia capensis* in Japan . *Pakistan Veterinary Journal*. 33(4): 529-531.
12. Gomaa N, A Atiba, **N El-Habashi**, E Wadeed and D Hosny. Fatal encephalitis in cattle associated with *Acanthamoeba* infection in Egypt: (case report). *Pakistan Veterinary Journal* 36 (1), 114-117
13. Radi A. MOHAMED, Mohamed F. ABOU ELAZAB, **Nagwan M. EL-HABASHI**, Mabrouk R. ELSABAGH, Mahmoud M. ELTHOLTH. ASSESSING THE IMPACTS AND MITIGATIONS OF HEAT STRESS IN JAPANESE QUAILS (*Coturnix coturnix japonica*). *Basic Research Journal of Agricultural Science and Review* ISSN 2315-6880 Vol. 4(3) pp. 078-088 March 2015.
14. **N. El-Habashi**, E. El-Nahass, M. Haridy, M. Nayel, A. A. Abdelaziz, H. Fukushima, K. Kuroda, H. Sakai and T. Yanai. Pathological Findings in Equine Herpesvirus 9-induced Abortion in Rats. *Journal of Comparative Pathology, J. Comp. Path.* 2014, Vol. 151, 400-409.
15. Salah Abdulaziz Al-Shami, **Nagwan El- Habashi**, Mohamed A. Mandour, Yehia Ahmed Hussein and Marzook Mohamed Al-Ekna. (2014). The potential effect of camel milk and urine against CCL4 - induced lesions in male rats. *Journal of animal and veterinary advances*,13,1160-1166.
16. Sabreen E. Fadl, M.S. ElGohary, Abdelgawad Y. Elsadany, Doaa M. Gad, Farag F. Hanaa, **Nagwan M. El-Habashi**, Contribution of microalgae-enriched fodder for the Nile tilapia to growth and resistance to infection with *Aeromonas hydrophila*. *Algal Research* 27 (2017) 82–88.

17. Effect of Mouse Strain on Equine Herpesvirus 9 Infection. **E.EL-Nahass N. EL-Habashi Kh. M.EL-Dakhly Y.Tsuchiya T.Yanai** , Journal of Comparative Pathology ,Volume 157, Issue 1, July 2017, Pages 67-74
18. Clinical effect of three important cytokines on the pathogenesis of equine herpes virus 9 (EHV-9), equine herpes virus 1 (EHV-1) and Zebra borne EHV-1 Asmaa G. Saleh, Osama M. Abas, Nasr M.Y., Noha A. Beder, Nabil M. Bakeer, **Nagwan El-Habashi**, Tokuma Yanai, IOSR Journal of Agriculture and Veterinary Science (IOSR-JAVS) e-ISSN: 2319-2380, p-ISSN: 2319-2372. Volume 10, Issue 3 Ver. II (March. 2017), PP 48-57.
19. Effect of probiotic supplement on aflatoxicosis and gene expression in the liver of broiler chicken. Ramadan Salem, **Nagwan El-Habashi**, Sabreen E. Fadlc , Osama A. Sakrd, Zizy I. Elbialy. Environmental Toxicology and Pharmacology Volume 60, June 2018, Pages 118-127
20. Hamouda AH, Sorour ShS, **El-Habashi NM** and El-Hussein AA (2018). Parasitic Infection with Emphasis on Tylodelphys spp. as New Host and Locality Records in Nile Perch; Lates niloticus from Lake Nasser, Egypt. World Vet J, 8(1): 19-33. <http://wvj.science-line.com>
21. **Nagwan El-Habashi**, Sabreen E. Fadl , Hanaa F. Farag , Doaa M. Gad, Abdelgawad Y. Elsadany, Mohamed S. El Gohary. Effect of using Spirulina and Chlorella as feed additives for elevating immunity status of Nile tilapia experimentally infected with Aeromonas hydrophila Aquaculture Research. 2019;50:2769–2781 <https://doi.org/10.1111/are.14229>
22. **Nagwan El-Habashi**, EL-Shaymaa El-Nahass, Hoda Abd-Ellatieff, Asmaa Saleh, Osama Abas, Y. Tsuchiya, H. Fukushi, and Tokuma Yanai.(2019) Lesions and Distribution of Viral Antigen in the Brain of Hamsters Infected With Equine Herpesvirus (EHV)–9, EHV-1 Strain Ab4p, and Zebra-Borne EHV-1. Veterinary Pathology 56(5) 691-702. DOI: 10.1177/0300985818825129
23. Sabreen Ezzat Fadl, **Nagwan El-Habashi**, Doaa Mohammed Gad, Walaa Mohammed Elkassas, Zizy Ibrahim Elbialy, Doaa Hosny Abdelhady & Sayed Mohammed Hegazi (2019): Effect of adding Dunaliella algae to fish diet on lead acetate toxicity and gene expression in the liver of Nile tilapia, Toxin Reviews, DOI: 10.1080/15569543.2019.1652652
24. Amany M. Diab, Salem R.M., El-Keredy M.S. Abeer, Gehan I.E. Ali, **Nagwan El-Habashi**: Experimental ochratoxicosis A in Nile tilapia and its amelioration by some feed additives International Journal of Veterinary Science and Medicine 6 (2018) 149–158

25. Sabry M. Shaheen a,b,*, Mohamed A.S. Abdelrazek c, Mahmoud Elthoth d,e, Farahat S. Moghanma, Radi Mohamed f, Ahmad Hamza g, **Nagwan El-Habashi**, Jianxu Wang b,i, Jörg Rinklebe: Potentially toxic elements in saltmarsh sediments and common reed (*Phragmites australis*) of Burullus coastal lagoon at North Nile Delta, Egypt: A survey and risk assessment. *Science of the Total Environment* 649 (2019) 1237–1249
26. Nagham R. El Saidy & **Nagwan El-Habashi** & Mary M. Saied & Mohamed A. S. Abdel-Razek & Radi A. Mohamed & Ahmed M. Abozeid & Sami A. El-Midany & Fatma A. Abouelenien Wastewater remediation of heavy metals and pesticides using rice straw and/or zeolite as bioadsorbents and assessment of treated wastewater reuse in the culture of Nile tilapia (*Oreochromis niloticus*). *Environ Monit Assess* (2020) 192:779 <https://doi.org/10.1007/s10661-020-08760-x>
27. Eman A. Abd El-Aziz, **Nagwan El- Habashi** and Eman M. Yones. Histopathological alterations of Nile Tilapia (*Oreochromis niloticus*) Induced by Environmental Contamination In Lake Burullus, Egypt. *Egyptian Journal of comparative Pathology and clinical pathology*. 2011, Vol. 24 No.1, 93-117.
28. Comparative Study of the Pathogenesis of Rhinopneumonitis Induced by Intranasal Inoculation of Hamsters with Equine Herpesvirus-9, Equine Herpesvirus-1 strain Ab4p and Zebra-borne Equine Herpesvirus-1 Asmaa G. Saleh, **Nagwan El-Habashi**, Hoda A. Abd-Ellatieff ,Osama M. Abask, Shehata Anwar, Hideto Fukushi and Tokuma Yanai. *J. Comp. Path.* 2020, Vol. 180, 35-45
29. Amel M. El Asely, Reham A. Amin, **Nagwan M. El- Habashi** (2012). The Effect of Dietary Administration of Echinacea purpurea on Immune Responses, Histopathological Alteration and Microbial Safety of Nile Tilapia (*Oreochromis niloticus*) Infected with *Aeromonas hydrophila*. *The Global Journal of Fisheries and Aquaculture Researches*, Vol. No. ٥, ISSN 18191. **Proc. of The 5th Global Fisheries & Aqua. Research Conf., Egypt, (2012) pp. 01 - 15**
30. Sabreen E. Fadl, Mabrouk Elsabagh, **Nagwan M. El- Habashi**, Shehab El-Din, M. T.d(2013) SOME STUDIES ON *PEDIOCOCCUS ACIDILACTICI* AS A FEED ADDITIVE IN TILAPIA FINGER LINGS. *Egyptian J. Nutrition and Feeds* 16 (2): 351-364
31. BAZ G.B. ; **NAGWAN M. EL- HABASHI** ;EL-KEREDY M. S. ABEER; HEGAZY A. M.; BARAKAT, M.; and SABREEN E. FADL. EFFECT OF *PEDIOCOCCUS ACIDILACTI* ON ENZYMATIC ANTIOXIDANT, PATHOLOGY AND BROILERS MEAT QUALITY UNDER *SALMONELLA* INFECTION Assiut Vet. Med. J. Vol. 60 No. 142 July 2014,143-157.

32. **Nagwan El- Habashi**, Dalia Daoud, Eman Abd El aziz, and Ahmed El Sawak, (2014).The potential protective effect of licorice on aflatoxin induced hepatotoxicity in rats. Kafr Elshiekh veterinary Medical journal. Vol.12No.1, 25-41.
33. Tarek Kamal, Mustafa Shukry , Azza M. Elkattawy, Samy Gomaa, Fatma Samir Ellassal, **Nagwan El- Habashi**.(2014).Biochemical Effect of Some Medicinal Herbs On Induced Hepatotoxicity In Rat. Kafr Elshiekh veterinary Medical journal.
34. MOHAMED FAHMY ABOU ELAZAB, AND **NAGWAN EL-HABASHI**,GENTAMYCIN-INDUCED NEPHROTOXICITY IN CHICKENS: MODULATORY ROLE OF MORINGA OLEIFERA. Assiut Vet. Med. J. January, 2015.61,104-112.
35. Basem Girgis Amin Fahmy, Sabreen E. Fadl, **Nagwan M. El- Habashi**, Mabrouk Elsabagh, Mohamed Fahmy, Ayman Ali Atia (2014): Effect of oz maya (probiotic) to feed the quail on biochemistry and pathology. Journal of veterinary Science, Nov.1 (1),360-367.
36. Abou-Rawash, A. A.; Elsayak, A. A. and **Nagwan El-Habashi** (2007): Toxic Effect of Malathion in Tilapia nilotica. Kafr El-Sheikh Vet.Med.J.Vol.5 (2):114-138.
37. Mohammed El-Gohary; Mahmoud M. Elhaig; Yasser M. Ghanem; Yamen M. Hegazy; **Nagwan El-Habashi**, Salama A. Osman and Magdy H. Al-Gaabary (2013): CLINICAL, EPIDEMIOLOGICAL AND HISTOPATHOLOGICAL STUDIES ON LSD AT KAFRELSHEIKH GOVERNORATE. Kafr El-Sheikh Vet.Med.J.Vol.11No (2):247-274.
38. Insight into The Role of Alternative Starvation-Refeeding Regime in Oreochromis niloticus Fingerlings Performance Eman M.M. Moustafa 1,*, Marwa F. Abd El-Kader , Nagwan M. El-Habashi and Tarek M. Mousa-Balabe. AJVS. Vol. 54 (1): 57-69. Jul. 2017.
39. Korittum, Ahmed S.; Kassem, Mostafa M.; Adel, Aya; Gaith, Alaa A.; El-Habashi, Nagwan Effect of Human Amniotic Membrane Transplantation in Reconstruction of Canine Corneal Wound. Alexandria Journal for Veterinary Sciences. Apr2019, Vol. 60 Issue 2, p56-66. 11p.
40. Mohamed, E.R.A., Elazab, M.F., **El-Habashi, N.**, Elhawary, N., Mokhbatly, A.A. Anticoccidial effect of Origanum majoranum aqueous extract on Eimeria tenella-infected chicken Tropical Biomedicine 38(1): 62-72 (2021).
<https://doi.org/10.47665/tb.38.1.011>

41. Hoda A Abd-Ellatieff, Alaa N Abd El Aziem, Ahmed R Elbestawy, Wael M Goda, Soaad S Belih, Hany F Ellakany, Hatem S Abd El-Hamid, Tokuma Yanai, Abdelrahman A AbouRawash and **Nagwan El-Habashi** (2021). **Efficacy of Vaccination against Infection with Velogenic Newcastle Disease Virus Genotypes VI and VII 1.1 Strains in Japanese Quail** J. Comp. Path. 2021, J. Comp. Path. 2021, Vol. 186, 35-50
42. Pathogenesis of Velogenic Genotype VII.1.1 Newcastle Disease Virus Isolated from Chicken in Egypt via Different Inoculation Routes: Molecular, Histopathological, and Immunohistochemical Study. Yassmin EL-Morshidy 1, Walied Abdo 2, Ehab Kotb Elmahallawy 3,* , Ghada Allam Abd EL-Dayem 4, Ahmed El sawak 2, **Nagwan El-Habashi** 2, Samah M. Mosad 5, Maha S. Lokman 6,7 , Ashraf Albrakati 8 and Samah Abou Asa 2 Animals 2021, 11, 3567. <https://doi.org/10.3390/ani11123567>
43. Wound healing potential of licorice extract in rat model: Antioxidants, histopathological, immunohistochemical and gene expression evidences. Doaa H. Assar a,*,1, **Nagwan Elhabashi** b,*, Abd-Allah A. Mokhbatly a, Amany E. Ragab c,2, Zizy I. Elbialy d,*,3, Sally A. Rizk a, Aishah E. Albalawi e, Norah A. Althobaiti f, Soad Al Jaouni g. Biomedicine & Pharmacotherapy 143 (2021) 112151
44. **COMPARATIVE PATHOLOGICAL STUDY OF EXPERIMENTAL INFECTION OF NEWCASTLE DISEASE VIRUS GENOTYPES VII IN CHICKENS AND DUCKS.**Yassmin N. EL-Morshidy¹, **Nagwan El-Habashi**², Ghada Allam Abd EL-Dayem³, Ahmed El sawak², Walied Abdo^{2*} Slov Vet Res 2021; 58 (Suppl 24): 243–58, DOI 10.26873/SVR-1444-2021
45. **Comparative Study of the Pathogenesis of Rhinopneumonitis Induced by Intranasal Inoculation of Hamsters with Equine Herpesvirus-9, Equine Herpesvirus-1 strain Ab4p and Zebra-borne Equine Herpesvirus-1.**Asmaa G. Saleh*,†, **Nagwan El-Habashi**‡, Hoda A. Abd-Ellatieff, Osama M. Abask,§, Shehata Anwar#, Hideto Fukushi*and Tokuma Yanai*,†† J. Comp. Path. 2020, Vol. 180, 35-45
- 46.

Thanks for handling My C.V