



كلية الطب البيطري
جامعة القاهرة

وحدة ضمان الجودة



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Curriculum Vitae

personal Information:

Name	Nashwa Adel Ali Abu Aita
Title	Professor of Clinical Pathology, Vet. Med. Cairo University Head of Clinical Pathology Department, Faculty of Veterinary Medicine, Cairo University since 2015: 2018.
Date of birth	2-7-1969
Place of birth	Giza –Egypt
Citizenship	Egyptian



contact Information:

Work phone	0235720478
Mobile phone	01028898923
E-mail (s)	Mostafasta_gogo@yahoo.com

Educational Qualifications:

1. Bachelor of Veterinary Medicine, Faculty of Veterinary Medicine, Cairo University (1992).
2. Master Degree, M.V.Sc., Clinical Pathology, Faculty of Veterinary Medicine, Cairo University (1998).
3. Doctor of philosophy, Ph.D., Clinical Pathology, Faculty of Veterinary Medicine, Cairo University (2003).

Academic Positions:



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1. Demonstrator in Clinical Pathology Department, Faculty of Veterinary Medicine, Cairo University (1993).
2. Assistant lecturer in Clinical Pathology Department, Faculty of Veterinary Medicine, Cairo University (1998).
3. Lecturer of Clinical Pathology in Clinical Pathology Department, Faculty of Veterinary Medicine, Cairo University (2003).
4. Assistant Professor of Clinical Pathology in Clinical Pathology Department, Faculty of Veterinary Medicine, Cairo University (2008).
5. Professor of Clinical Pathology in Clinical Pathology Department, Faculty of Veterinary Medicine, Cairo University (2014).
6. Head of Clinical Pathology Department, Faculty of Veterinary Medicine, Cairo University since 2015: 2018

Thesis Title

M.V.Sc. : Studies on Chromosomal Aberrations in some Diseased Conditions in Laboratory Animals. Cairo Univ., 1998

Ph.D.: CYTOGENETIC STUDIES ON THE EFFECT OF EXPOSURE TO SOME AGROCHEMICALS IN GOATS. Cairo Univ., 2003

PERSONAL SKILLS:

Research interests:

Clinical Hematology and Clinical Biochemistry

Genetic Toxicology and Environmental mutagenesis

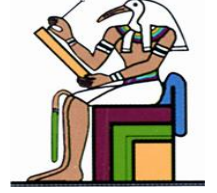
Cytogenetic analysis and Chromosomal disorders

Basic Science



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Computer Skills: Good
(Word, Excel, Power point , Statistical analysis)

Language Skills :English, French

Communication skills:

- Excellent communication skills gained through my Career experience and academic life, moreover through many training modules.
- Excellent contact skills with students and colleagues gained through my experience as a university professor.

Membership of Cultural, Educational and Professional Societies:

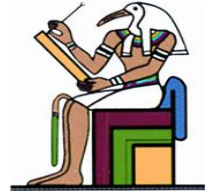
1. Member of staff of Clinical Pathology Department, Faculty of Veterinary Medicine, Cairo University.
2. Member of Veterinary syndicate.
3. Member of Egyptian Veterinary Medical Society of Pathology and Clinical Pathology (EVMSP).
4. Member of Egyptian Society of Natural Toxins.
5. Member of the permanent scientific committee of Clinical Veterinary Sciences - Pathology and Clinical Pathology for professors and assistant professors promotion at the Supreme Council of Universities

Professional Qualifications:



كلية الطب البيطري
جامعة القاهرة

وحدة ضمان الجودة



جامعة القاهرة

Scientific conferences:

1. The 1st International Conference on Natural Toxins, October 6 University- Egypt, 18-19 December 2004.
2. The 2nd International Conference of Veterinary Research Division, National Research Center, NRC Egypt, 27-29 June, 2005.
3. Scientific Conference of Egyptian Society for Animal Management, Faculty of Veterinary Medicine, Cairo University, 30-31 October, 2006.
4. The 16th Scientific Conference of Veterinary Medical Society of Pathology and Clinical Pathology held at Olymbic village, Ismalia - Egypt, 31-1/ 2-2/ 2008.
5. The 2nd International Conference for Applications of Biotechnology, Faculty of Biotechnology, October University for Modern Science and Arts and University of Greenwich, 17-18 October, 2009.
6. The 5th International Conference of Scientific Research and its Applications, Cairo University, 21-24 December 2009.
7. The 5th International Conference of Veterinary Research Division, National Research Center, NRC Egypt, 22-24 February, 2010. "Advanced Techniques for the Development and Protection of Animal Resources".
8. The 4th Scientific Conference of Egyptian Society for Animal Management, Ras Seder, Egypt, 25-28 October, 2010.

Scientific training courses:

Complete a training course on molecular biology entitled:

"Polymerase chain reaction and its different applications". That was held at the biotechnology center from (22- 26 February, 2004) Fac., of vet., med., Cairo University.

Complete a training course on molecular biology entitled:



كلية الطب البيطري
جامعة القاهرة

وحدة ضمان الجودة



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"Application of modern Immuno-Diagnostic techniques for diagnosis of Micro- organisms causing disease". That was held at the biotechnology center from (20-24 April, 2008). Fac., of vet., med., Cairo University.

Training courses:

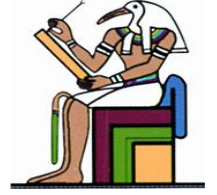
1. Training Course in " Course Design" that held during the period from 4-6 /9/2006.
2. Training Course in "Teaching Evaluation" that held during the period from 11-13 /4/2006.
3. Training Course in "Quality Assurance and Accreditation" that held during the period from 11-13 /9/2006.
4. Training Course in" Research Projects" that held during the period from 18-20 /2/2008.
5. Training Course in "Using of Technology in Teaching" that held during the period from 17-19 /3/2008.
6. Training Course in "Managing time and Meetings" that held during the period from 14-16 /4/2008.
7. Training Course in "Student Evaluation and Examination Techniques" that held during the period from 9-10 /8/2010.
8. Training Course in" Code of Ethics and Ethical Conduct" that held during the period from 21-22 /1/2012.
9. Training Course in" University Management" that held during the period from 17-18 /9/2014.
10. Training Course in "Strategic planning" that held during the period from 15-16/9/2014.
11. Training Course in "International Publishing of Research" that held during the period from 20-21 /9/2014.

Scientific activities:



كلية الطب البيطري
جامعة القاهرة

وحدة ضمان الجودة



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1. Teaching Clinical Pathology courses for undergraduate students.
2. Teaching Clinical Pathology courses for post-graduate students.
3. Teaching Clinical Pathology courses in Arabic for delegated students.
4. Supervision on many M.V.Sc. and Ph.D. Thesis.

Scientific Awards:

Certificate for publication in scientific international journals from Cairo University on year 2011.

Other activities:

1. Scientific reviewer for research (Clinical pathology) presented to the permanent scientific committee of Clinical Veterinary Sciences - Pathology and Clinical Pathology for professors and assistant professors promotion at the Supreme Council of Universities.

List of publications:

1. **El-Ghoul, W., Gadallah, S., Inas, N. Elhussieny and Nashwa, A. Abu Aita (2003):** Anaesthetic and cardiopulmonary responses to three anaesthetic combinations used for induction and maintenance of total intravenous anaesthesia in goat. J. Egypt. Vet. Med. Assoc.,63(5):155-171.
2. **Nashwa, A. Abu Aita, H.H. Kamel and Karima, F. Mahrous (2005):** Cytogenetic and Clinicopathological changes associated with exposure of male Baladi goat to low dose of organophosphorus pesticide Selecron. Vet. Med. J. Giza, 53(2):713-729.



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جامعة القاهرة

وحدة ضمان الجودة



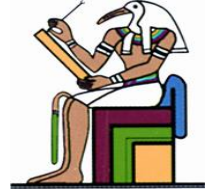
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3. **Nashwa, A. Abu Aita, Hussein, M. Mohamed, Kawkab, A. Ahmed, Hania, F. EL-Niely, Mohamed, M.T. Emara and Fathi, A/R. EL-Nawawy (2006):** Risk assessment of feeding gamma irradiated beef to albino rat with special reference to clinicopathological changes. Egypt. J. Comp. Path. Clinic. Path., 19(1):257-277.
4. **Nashwa, A. Abu Aita, Sheren, S. Abd El Gaied and Mogda, K. Mansour (2006):** Clinicopathological studies on the ameliorative effect of Nigella sativa oil against genotoxicity and oxidative damage in lead intoxicated rats. J. Egypt. Vet. Med. Assoc., 66(4):127-146.
5. **Abeer, H. Abed Elrazek, Kawkab, A. Ahmed and Nashwa, A. Abu Aita (2006):** Influence of some managmental stressors and sulphaquinoxaline as growth promotant on behaviour, performance, biochemical parameters and pathological changes of broiler chickens. Egypt. J. Anim. Poult. Managa., 1(1):27-55.
6. **Nashwa, A. Abu Aita and Shaymaa, I. Salem (2007):** Evaluation of polymerase chain reaction for diagnosis of Babesia Canis in dogs. J. Egypt. Vet. Med. Assoc., 67(4):141-153.
7. **Mahmoud, A.M., Abeer, H. Abed Elrazek and Nashwa, A. Abu Aita, (2007):** Effect of confinement stress on behavior, performance, clinicopathological and histopathological alterations of Nile tilapia challenged with Aeromonas hydrophila with regard to the blue light as stress inhibitor. Vet. Med. J., Giza, 55(3):687-717.
8. **Nashwa, A. Abu Aita, Mogda, K. Mansour, Samar, M. Moneir, and A.A., Nada, (2008):** Influence of the probiotic Pediococcus acidilactici on chromosomal aberrations, clinicopathological alterations and immunological changes in aflatoxicated rabbits. Vet. Med. J. Giza, 56(1):37-59.
9. **Nashwa, A. Abu Aita, and Venes, F. Yassa (2008):** Impact of vitamin C on genotoxicity, sperm abnormalities and serum biochemical alterations in deltamethrin exposed rats. Egypt. J. Comp. Path. Clinic. Path., 21(1):168-188.



كلية الطب البيطري
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وحدة ضمان الجودة



جامعة القاهرة

10. **Hanan, M. Sobhy, Mogda, K. Mansour , Nashwa, A. Abu Aita and Amal, A. Zaki (2008):** Effect of Jojoba oil and/or vitamin C on the genotoxicity and some biochemical alterations in cadmium chloride intoxicated rats. Egypt. J. of Appl. Sci., 23(4A):1-19.
11. **Nashwa, A. Abu Aita, Kawkab, A. Ahmed and Samar, M Mouneir (2011):** The Protective effect of Ginger and N- Acetyl Cysteine on Ciprofloxacin-Induced Reproductive Toxicity in Male Rats. Journal of American Science, 7(7): 741-752.
12. **Nashwa, A. Abu Aita, Mahitab, A. Hashesh and Amira, H. Mohamed (2012):** Clinicopathological and Cytogenetic Studies on the Ameliorative Effect of Propolis Against Profenofos Toxicity in Rats. Global Veterinaria, 9(6): 669-682.
13. **Nashwa, A. Abu Aita (2014):** Genotoxic, Hematological and Biochemical Changes Induced by Phenol Exposure in African Catfish (*Clarias gariepinus*). Global Veterinaria, 13(3): 316-324.
14. **Nashwa, A. Abu Aita (2014):** Hepatoprotective Effect of Spirulina Platensis against Aluminum Chloride Induced Liver Damage in Rats. Global Veterinaria, 13(4): 552-559.
15. **Nashwa, A. Abu Aita and Faten, F. Mohammed (2014):** Effect of Marjoram Oil on the Clinicopathological, Cytogenetic and Histopathological Alterations Induced by Sodium Nitrite Toxicity in Rats. Global Veterinaria, 12(5): 606-616.
16. **Faten, F. Mohammed, Tohamy, A. Fathy and Nashwa, A. Abu Aita (2014):** Toxicopathological and genotoxic potential of Perfluorooctanoic acid administration in albino rats. Egypt. J. Comp. Path. Clinic. Path., 27(1): 1-17.
17. **Ahmed M. Abdellah , Nashwa A. Abu Aita , Hanaa Ahmed Amer , Fatma A. Abu Zahra (2016):** Effect of Bone Marrow Mesenchymal Stem Cells on Experimentally-Induced Liver Fibrosis in Rats. Egypt. J. Comp. Path. Clinic. Path., 29(1): 148-159.



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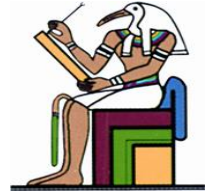
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18. **El-Maatya, A. M. A., A. H. Mohamed, Nashwa, A. Abu Aita, and Hisham M.Morgan (2017):** "Markers for Predicting Overweight or Obesity of Broodmares", journal of Equine Veterinary Science , vol. 56, pp. 9-18,
19. **Mahmoud, M. A., K. F. Mahrous, A. A. H. El-Rahim, M. Abdelsalam, N. A. Abu-Aita, and Mamdouh Afify, 2019:**"The impact of several hydraulic fracking chemicals on Nile tilapia and evaluation of the protective effects of Spirulina platensis", Environmental Science and Pollution Research, 26(19): 19453-19467.
20. **Nancy B. Mohamed, Amira H. Mohamed, Nashwa A. Abu-Aita , Soad M. Nasr, Somia A. Nassar, Kawkab A. Ahmed,2020.** Moringa oleifera leaf ethanol extract ameliorates lead-induced hepato-nephrotoxicity in rabbits. Asian Pacific Journal of Tropical Biomedicine; 10(6): 263-272.
21. **Nancy B. Mohamed, Amira H. Mohamed, Nashwa A. Abu-Aita , Soad M. Nasr, Somia A. Nassar, Kawkab A. Ahmed,2020.** Prophylactic Role of Moringa oleifera Leaves' Extract against Lead Toxicity in Rabbits. Advances in Animal and Veterinary Sciences. 8(11): 1129.
22. **Fatma A. Fadl, Nashwa A. Abu aita, Mohamed A. Abdelaziz, Amira H. Mohamed 2021.** In vitro Assessment of Antimicrobial Activity of Zinc Oxide Nanoparticles against Pathogenic Streptococcus parauberis. Adv. Anim. Vet. Sci. 9(6): 913-918.



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