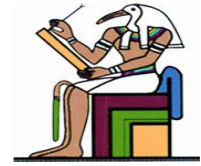




كلية الطب البيطري


(كلية معتمدة من الهيئة القومية لضمان جودة التعليم والاعتماد)



جامعة القاهرة
وحدة ضمان الجودة

Curriculum Vitae

personal Information

Name	Kawkab Abd El Aziz Ahmed	
Title	Professor of Pathology Department , Faculty of Veterinary Medicine, Cairo University	
Date of birth	10-02-1971	
Place of birth	Cairo	
Citizenship	Egyptian	

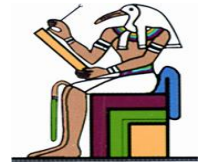
Contact Information

Home phone	35940015
Work phone	023570799- 023570887
Mobile phone	01005032806
E-mail (s)	kawkababdelaziz@yahoo.com , kawkababdelaziz@cu.edu.eg
Web site (s)	http://scholar.cu.edu.eg/?q=kawkababdelaziz/- https://scholar.google.com/citations?user=b0rZxg4AAAAJ&hl=en https://www.scopus.com/authid/detail.uri?authorId=12784208000



كلية الطب البيطري

(كلية معتمدة من الهيئة القومية لضمان جودة التعليم والاعتماد)



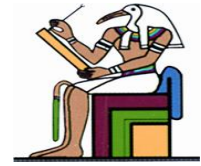
جامعة القاهرة
وحدة ضمان الجودة

	<p>https://www.researchgate.net/profile/Kawkab_Ahmed</p> <p>https://publons.com/researcher/1608275/kawkab-a-ahmed/</p> <p>https://orcid.org/0000-0001-7376-7411</p>
Current Address	
Educational Qualifications	
Ph. D., Faculty of Veterinary Medicine, Cairo University, 2002	
M. Sc., Faculty of Veterinary Medicine, Cairo University, 1998	
B. Sc., Faculty of Veterinary Medicine, Cairo University, 1993	
Academic Positions	
Professor, Pathology Department, Faculty of Veterinary Medicine, Cairo University, 2012	
Associate Professor, Pathology Department, Faculty of Veterinary Medicine, Cairo University, 2007	
Lecturer, Pathology Department, Faculty of Veterinary Medicine, Cairo University, 2002	
Assistant Lecturer, Pathology, Faculty of Veterinary Medicine, Cairo University, 1998	
Demonstrator, Pathology Department, Faculty of Veterinary Medicine, Cairo University, 1994	
Administrative positions	
Director of	
Dean of	
Vice Dean of	
Thesis Title	



كلية الطب البيطري

(كلية معتمدة من الهيئة القومية لضمان جودة التعليم والاعتماد)



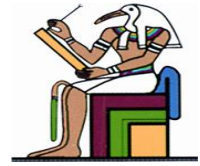
جامعة القاهرة
وحدة ضمان الجودة

M. Sc.	Comparative pathological studies on experimentally infected chickens with turkey rhinotracheitis virus and different bacterial pathogens.
Ph. D.	Pathology of mycotoxins as an immunosuppressive agent in IBD vaccinated chickens
Areas of experience	
-Pathology of different animal species - Avian pathology. -Toxicopathology. - Immunohistochemistry.	
Projects	
١- عضو ضمن الفريق البحثي لمشروع: الدور الوقائي للغذاء الوظيفي في القصور الإدراكي وأمراض تحلل الجهاز العصبي Protective Role of Functional Foods in Cognitive deficits and Neurodegenerative Diseases المشروعات البحثية- المركز القومي للبحوث ٣٠ / ٧ / ٢٠١٨ - ٢٠١٩ ٢- باحث مشارك في مشروع رقم ١٢٠١٠١١٤ بعنوان "استنباط مركبات جديدة ذات كفاءة علاجية للسيطرة علي اضطرابات المخ وخلل اشارات الانسولين في مرض الزهايمر" Exploring novel compounds with therapeutic efficacy for management of brain disorders and impaired insulin signaling in Alzheimer's disease المشروعات البحثية- المركز القومي للبحوث من ٢٠١٩ - ٢٠٢١ ٣- باحث مشارك في مشروع رقم ١٢٠٦٠١١٦ بعنوان " النباتات الصالحة للأكل :كعلاج للاضطراب الالتهابي المزمن" Edible plants : A remedy for chronic inflammatory disorder المشروعات البحثية- المركز القومي للبحوث من ٢٠١٩ - ٢٠٢١	



كلية الطب البيطري

(كلية معتمدة من الهيئة القومية لضمان جودة التعليم والاعتماد)



جامعة القاهرة
وحدة ضمان الجودة

Awards

- International publishing Award 2011, Cairo university.
- International publishing Award 2012, Cairo university.
- Award of Dr. Sohair Sokkar in the field of Animal pathology of the individuals
Academic awards for scientific research in 2014
- International publishing Award 2016, Cairo university.
- International publishing Award 2017, Cairo university.
- International publishing Award 2019, Cairo university.

Professional Qualifications

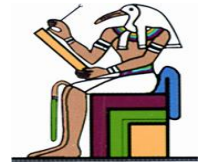
Conferences

- 1- The 1st Congress of Clinical Pathology Department, Al Azhar University. Cairo, Egypt, 12th May 2004.
- 2- The 28th, Scientific conference of The Egyptian Society of Histology and Cytology (Al-Azhar Faculty of Medicine 30 December, 2004).
- 3- Scientific conference of The Egyptian Veterinary Medical Society for Pathology and Clinical Pathology 25- 26 June 2006.
- 4- Scientific conference of Egyptian Society for Animal management 30- 31 Octobre 2006.
- 5- 5th International conference of scientific research and its applications Cairo University December 21-24, 2009.
- 6- The first International Forum for Scientific Research IFSR Cairo University December 13-16, 2010.



كلية الطب البيطري

(كلية معتمدة من الهيئة القومية لضمان جودة التعليم والاعتماد)



جامعة القاهرة
وحدة ضمان الجودة

- 7- Conference of National Research Center Cairo, Egypt Octobre 25- 27th, 2010 (Mycotoxycological Risks in Mediterranean Countries: Economic Impact, Prevention, Management and Control).
- 8- The 1st international scientific conference of pathology department, Sheraton dreamland conference center, April 25-27, 2013.
- 9- The 18th scientific conference of Egyptian Veterinary Medical Society (EVMS) for Pathology and Clinical Pathology, May 28, 2013.
- 10- The 11th Annual Congress Of Medical Sciences 17-19 December, 2013. National Research Centre, Medical Research Division.
- 11- The 1st Scientific Forum for Applied Medical Research Marketing. National Research Center. (Nile Ritz Carlton, Cairo- Egypt., December 17, 2016).
- 12- International Egyptian CZECH Conference on Nanotechnology Applications (IECCNA 2017), 10-11 October, Faculty of Agriculture, Cairo University.
- 13- The 8th International Conference of Veterinary Research Division, NRC, Cairo, Egypt, 3-5 Dec 2019.

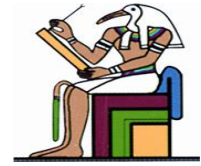
Training courses

- 1- The 1st Regional training courses on application of ELISA Techniques in Detection of Food Toxins and Residues, which held during the period from 10-20 May 2003.
- 2- The 5th Regional training courses on Molecular Biology entitled applications of Genetic Engineering and Biotechnology Techniques in Production of vaccines and diagnostic proteins which held during the period from 19-24 April, 2003.



كلية الطب البيطري

(كلية معتمدة من الهيئة القومية لضمان جودة التعليم والاعتماد)



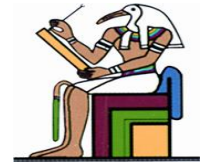
جامعة القاهرة
وحدة ضمان الجودة

- 3- The 5th Regional training courses on Molecular Biology entitled Polymerase Chain reaction and Its Different Applications which held during the period from 12-16 April, 2003.
- 4- Training course in credit hours which held during the period of 5-6 April 2006.
- 5- Training course in Design course which held during the period of 9-11 April 2006.
- 6- Training course in effective presentation skills which held during the period of 31-8 to 2-9-5 2009.
- 7- Training course in Legal and Financial Aspects which held during the period of 15-18 March 2010
- 8- Training course in recent trends in teaching which held during the period of 3-5 October 2010.
- 9- Training course in Student Evaluation & Examination Techniques which held during the period of 13-15 June 2011.
- 10- Training course in Effective Teaching Skills which held during the period of 5- 7 March 2012.
- 11- Training course in Managing time & Meetings which held during the period of 26- 28 May 2012.
- 12- Participate in seminars and public lectures organized by the faculty Training Unit and development to increase environmental awareness ;
 - **Patterns of dealing with different personalities**, 19 Nov. 2012.
 - **Problem-solving and decision-making**, 11 February 2013.
- 13- Participate in the 1st CL Davis Middle East Division Symposium



كلية الطب البيطري

(كلية معتمدة من الهيئة القومية لضمان جودة التعليم والاعتماد)



جامعة القاهرة
وحدة ضمان الجودة

Pathology of Domestic and laboratory Animals, Cairo-Egypt 21-24 March 2015.

14- Workshops on Nanotechnology applications, 10-11 October 2017, Faculty of Agriculture, Cairo University.

15- Workshop entitled Scientific picture analysis by image-J program, 15 January 2019. In the premises of center of excellence in molecular & cellular Medicine, Faculty of Medicine- Suez Canal University- Ismailia- Egypt.

Computer Skills

Excellent in: word processing, electronic mail and power point presentations

Language Skills

Good speaking and writing English

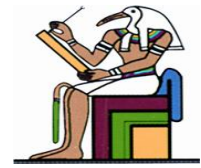
Professional Memberships

- 1- Member of staff of pathology Dept. Faculty of Vet. Med., Cairo Univ.
- 2- Member of Veterinary syndicate.
- 3- Member of Egyptian Veterinary Medical Association.
- 4- Member of Egyptian Veterinary Medical Society of pathology and clinical pathology (**EVMSP**).
- 5- Member of Committee of (**EVMSP**) (Treasures).
- 6- Member of Editorial in chief of Egyptian Veterinary Medical Society of pathology and clinical pathology.
- 7- Member of the Organizing Committee (**OC**) of The 1st international scientific conference of pathology department, Sheraton dreamland conference center, April 25-27, 2013
- 8- Member of the Organizing Committee (**OC**) of 18th scientific conference of Egyptian Veterinary Medical Society (**EVMS**) for Pathology and Clinical Pathology, May 28, 2013.
- 9- Member of the arbitration committee of veterinary clinical sciences (pathology) to examine the scientific production of assistants professors. Eleventh session (January 2013-2015).



كلية الطب البيطري

(كلية معتمدة من الهيئة القومية لضمان جودة التعليم والاعتماد)



جامعة القاهرة
وحدة ضمان الجودة

10- Member of the arbitration committee of Veterinary Clinical Sciences (pathology) to examine the scientific production of assistants professors. Twelve session (2016- 2019).

11- Member of the standing committee for the promotion of the professors and assistant professors, Veterinary Clinical Sciences (pathology) (number 100), thirteen session (2019-2022).

Other activities

Teaching Activities

- Teaching pathology courses (general, special and morbid anatomy) for under-graduate students.
- Participate in the practical, written, and verbal exams of Pathology for Under-Graduate Students in summer course.
- Teaching pathology courses (general, special and morbid anatomy) for post-graduate students.
- Teaching general pathology course in Arabic for delegated students.
- Participate in the practical, written, and verbal exams of Pathology for Post-Graduate Students.
- Responsible for Teaching and Examining the course of “special pathology” – course no. PAT 4101 for Diploma students.
- Participate in teaching and Examining the course of post- mortem– course no. PAT 4108 for Meat Hygiene Diploma students.
- Participate in teaching and Examining the course of “immune- Pathology” –course no. PAT 3111 – for Master and Ph.D students

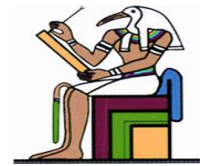
Arbitration of projects:

- Arbitration of project from Ministry of Higher Education , South Valley University,



كلية الطب البيطري

(كلية معتمدة من الهيئة القومية لضمان جودة التعليم والاعتماد)



جامعة القاهرة
وحدة ضمان الجودة

Qena- Egypt 2015.

- Arbitration of project entitled : A comparative pathological study on vascular mineralization in the brain in ruminant and its relation with ageing and/ or specific diseases from Ministry of Higher Education , South Valley University, Qena- Egypt 2016.
- Arbitration of project entitled: The therapeutic Effect of Bone Marrow Hematopoietic Stem Cells on The Secondary Leukemia Induced by Anticancer Drug (Etoposide) in Albino Rats. from Ministry of Higher Education , South Valley University, Qena- Egypt 2016.
- Two projects in 2017.

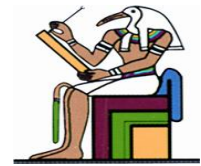
Supervision of Thesis: Master thesis supervision

Student Name	Specialization, Institution and the year of grant	Title of thesis
1- Mohamed Aly Sayed Aly	Pathology (General, Special and Postmortem) 2010	Pathological consequences of aflatoxins in male rabbit: The risk of infertility induced by cellular, genetic, and oxidative damage
2- Marwa Mohamed Salah El Dine	Pathology (General, Special and Postmortem) 2010	Pathogenesis of low pathogenic strain of avian influenza virus (H9N2) in immunocompromised chickens



كلية الطب البيطري

(كلية معتمدة من الهيئة القومية لضمان جودة التعليم والاعتماد)



جامعة القاهرة
وحدة ضمان الجودة

3- Khaled Said	Pathology (General, Special and Postmortem) 2012	Pathological studies on the gastrointestinal parasites in sheep
4- Asmaa Khairy M. Al-Mokaddem	Pathology (General, Special and Postmortem) 2012	Pathological study of equine stomach
5- Ahmed Abdulla Sultan	Pathology (General, Special and Postmortem) 2014	Comparative Pathological Studies on Lung Affections in Camels
6- Mohamed R Mousa	Pathology (General, Special and Postmortem) 2015	Pathological Studies on Co-infection of Avian Influenza Virus H9N2 With Infectious Bronchitis Virus in Broiler Chickens
7- Tahany Ahmed	Pathology (General, Special and Postmortem) 2016	Therapeutic effect of camel mesenchymal stem cells on experimentally induced diabetes in rats
8- Samar Mohamed Mohamed	Pathology (General, Special and Postmortem) 2014	Pathological studies on the effect of some prophylactic materials on coccidiosis in broiler chickens
9- Ola Mahmoud Farag	Pathology (General, Special and Postmortem) 2016	Pathological studies on the protective effect of some materials on acrylamide induced toxicity in rats
10- Taha Kassem Saleh	Clinical pathology, 2014	Clinical pathological studies on the protective effect of some medicinal plants on the liver of rats.

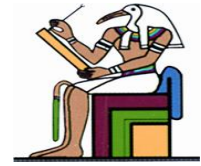
Doctoral (Ph.D.) thesis supervision

Student Name	Specialization,	Title of thesis
--------------	-----------------	-----------------



كلية الطب البيطري

(كلية معتمدة من الهيئة القومية لضمان جودة التعليم والاعتماد)



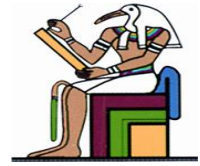
جامعة القاهرة
وحدة ضمان الجودة

	Institution and the year of grant	
1- Naglaa Abd Elkader	Surgery, Anesthesiology & Radiology, 2014	diagnosis and treatment of some endoscopic gastrointestinal problems in dogs.
2- Safaa Abbas Abd	Pathology (General, Spécial and Post mortem) 2015	Pathological and Histochemical Studies on The Therapeutic Effect of Some Natural Materials on Diabetic Rats
3- Mohamed Aly Sayed Aly	Pathology (General, Spécial and Post mortem) 2016	Pathological And Immunohistochemical Studies on The Effects of Aflatoxins to Evaluate The Reproductive Toxicity And Hormonal Changes in Female Albino Rats
4- Bardes Bahaa	Pathology (General, Spécial and Post mortem) 2016	Pathology and Pathogenesis of Metastasis in Novel Nud Mouse Models of Feline Mammary Cancer.
5- Asmaa Khairy M. Al-Mokaddem	Pathology (General, Spécial and Post mortem) 2017	Pathological Studies on Induced Hepatic Cirrhosis with Evaluation of Some Hepatoprotective Materials in Rats
6- Mohamed R Mousa	Pathology (General, Spécial and Post mortem)	Comparative pathological and immunohistochemical studies on natural and experimental infection of velogenic Newcastle disease virus in different ages of broiler chickens
7- Khaled Said Ahmed	Pathology (General, Spécial and Post mortem)	Pathological & Immunohistochemical Studies on The Protective Effect of Spirulina platensis Against Reproductive Arsenic Toxicity in Rats



كلية الطب البيطري

كلية معتمدة من الهيئة القومية لضمان جودة التعليم والاعتماد)



جامعة القاهرة
وحدة ضمان الجودة

المشاركة في الإشراف على رسائل علمية من خارج كلية الطب البيطري- جامعة القاهرة

- ١- رسالة الدكتوراه للطالبة / حنان أحمد المصلي (دراسات كيميائية و بيولوجية لنبات الرجلة على بعض أمراض الكبد في شمال أفريقيا)- معهد البحوث و الدراسات الأفريقية- جامعة القاهرة- ٢٠١٣
- ٢- رسالة الماجستير للطالبة / صفاء غريب السيد غريب (تأثير استخدام أنابيب الكربون النانوية المتعددة الجدران على بعض أعضاء الجرذان و دور اللوتولين كعامل حماية)- كلية العلوم- جامعة القاهرة- ٢٠١٣
- ٣- رسالة الدكتوراه للطالب / حاتم محمد أحمد (تأثير التعديل الحيوي الضوئي و الأدوية المحفزة لتكوين الأوعية الدموية في التئام القروح المستحدثة جراحيا)- المعهد القومي لعلوم الليزر- جامعة القاهرة- ٢٠١٤.
- ٤- رسالة الدكتوراه للطالب/ عمرو عبد الهادي شورة (تقييم العلاج الضوئي الديناميكي في التئام الجروح المستحدثة جراحيا المصابة بميكروب سودوموناس اريجينوزا المقاوم للأدوية)- المعهد القومي لعلوم الليزر- جامعة القاهرة- ٢٠١٤.
- ٥- رسالة الدكتوراه للطالبة / وديان السيد محمد عاشور (دراسات فيتوكيميائية و بيولوجية لنباتى ساركا (أنديكال) و بيليو فورم أفريكام (سوند) العائلة البتلية- قسم العقاقير بالمركز القومي للبحوث و المسجلة بكلية الصيدلة-جامعة القاهرة- ٢٠١٩.

List of publications

I- International Publications (Scopus publications):

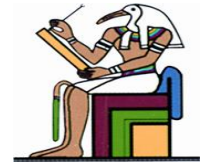
1- Abd-Elsalam RM, El Badawy SA, Ogaly HA, Ibrahim FM, Farag OM, Ahmed KA. Eruca sativa seed extract modulates oxidative stress and apoptosis and up-regulates the expression of Bcl-2 and Bax genes in acrylamide-induced testicular dysfunction in rats. Environ Sci Pollut Res Int. 2021 Oct;28(38):53249-53266. doi: 10.1007/s11356-021-14532-y.

2- Ibrahim Fouad G, Ahmed KA. Neuroprotective Potential of Berberine Against Doxorubicin-Induced Toxicity in Rat's Brain. Neurochem Res. 2021 Aug 17. doi: 10.1007/s11064-021-03428-5. Epub ahead of print. PMID: 34403065.



كلية الطب البيطري

(كلية معتمدة من الهيئة القومية لضمان جودة التعليم والاعتماد)



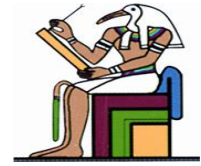
جامعة القاهرة
وحدة ضمان الجودة

- 3- El-Telbany, D. F. A., R. F. A. El-Telbany, S. Zakaria, K. A. Ahmed, and Y. A. El-Feky, "Formulation and assessment of hydroxyzine HCL solid lipid nanoparticles by dual emulsification technique for transdermal delivery", *Biomedicine & Pharmacotherapy*, vol. 143, pp. 1-13, 2021.
- 4- El-Feky, Y. A., A. R. Fares, G. Zayed, R. F. A. El-Telbany, K. A. Ahmed, and D. F. A. El-Telbany, "Repurposing of nifedipine loaded in situ ophthalmic gel as a novel approach for glaucoma treatment", *Biomedicine & Pharmacotherapy*, vol. 142, pp. 1-11, 2021.
- 5- Fouad, G. I., and K. A. Ahmed, "The protective impact of berberine against doxorubicin-induced nephrotoxicity in rats", *Tissue and Cell*, vol. 73, pp. 1-11, 2021.
- 6- Mohammed, M. A., H. N. Attiab, S. E. El-Gengaihi, Y. A. Maklad, K. A. Ahmed, and P. Kachlicki, "Comprehensive metabolomic, lipidomic and pathological profiles of baobab (*Adansonia digitata*) fruit pulp extracts in diabetic rats", *Journal of Pharmaceutical and Biomedical Analysis*, vol. 201, pp. 1-19, 2021.
- 7- Ola M Farag, R. M. Abd-Elsalam, H. A. Ogaly, S. E. Ali, E. A. hymaa Badawy, M. A. Alsherbiny, C. G. Li, and K. A. Ahmed, "Metabolomic Profiling and Neuroprotective Effects of Purslane Seeds Extract Against Acrylamide Toxicity in Rat's Brain", *Neurochemical Research*, vol. 46, pp. 819–842, 2021.
- 8- Farag OM, Abd-Elsalam RM, El Badawy SA, Ogaly HA, Alsherbiny MA, Ahmed KA. Portulaca oleracea seeds' extract alleviates acrylamide-induced testicular dysfunction by promoting oxidative status and steroidogenic pathway in rats. *BMC Complement Med Ther* 2021;21:122. [PMID: 33853605 DOI: 10.1186/s12906-021-03286-2]
- 9- Deabes, M. M., W. M. Aboulthana, K. A. Ahmed, and K. M. Naguib, "Assessment of the Ameliorative Effect of Bacillus subtilis against the Toxicity Induced by Aflatoxin B1 in Rats. *Egyptian Journal of Chemistry*, vol. 64, issue 4, pp. 2141 - 2164, 2021.
- 10- Deabes, M. M., W. M. Aboulthana, E. E. - D. M. A. Marzouk, M. I. Mohamed, and K. A. Ahmed, "Evaluation of Hepato- and Neuroprotective Effect of Chemical Constituents in Saussurea costus Extract against the Toxicity Induced by Chloropyrofos Ethyl in Rats", *Egyptian Journal of Chemistry*, vol. 64, issue 2, pp. 631 - 647, 2021.
- 11- Abu-Seida AM, Wafy MN, Hassan EA, Ahmed KA. Gigantic Ocular Squamous Cell Carcinoma Mixed With Fibrosarcoma in a Mare: Clinical, Laboratory, Ultrasonography and Histopathology Findings. *J Equine Vet Sci*. 2021 Jul;102:103639. doi: 10.1016/j.jevs.2021.103639. Epub 2021 Apr 29. PMID: 34119206.



كلية الطب البيطري

(كلية معتمدة من الهيئة القومية لضمان جودة التعليم والاعتماد)



جامعة القاهرة
وحدة ضمان الجودة

12- Mousa M R, Mohammed F F, El-Deeb A H, Amer F, Ahmed K A (2021) Pathological monitoring of visceral lesions induced by velogenic Newcastle disease in experimentally infected broiler chickens at different ages with special reference to pulmonary inflammatory cytokines expression. *Explor Anim Med Res* 11(1): 67-79. DOI : 10.52635/EAMR/11.1.67-79.

13- Mohamed, R.A.; Abdallah, D.M.; El-brairy, A.I.; Ahmed, K.A.; El-Abhar, H.S. Palonosetron/ Methyllycaconitine Deactivate Hippocampal Microglia 1, Inflammasome Assembly and Pyroptosis to Enhance Cognition in a Novel Model of Neuroinflammation. *Molecules* 2021, 26, 5068. <https://doi.org/10.3390/molecules26165068>

14- Rohaim, M.A.; Al-Natour, M.Q.; Abdelsabour, M.A.; El Naggar, R.F.; Madbouly, Y.M.; Ahmed, K.A.; Munir, M. Transgenic Chicks Expressing Interferon-Inducible Transmembrane Protein 1 (IFITM1) Restrict Highly Pathogenic H5N1 Influenza Viruses. *Int. J. Mol. Sci.* 2021, 22, 8456. <https://doi.org/10.3390/ijms22168456>

15- Rohaim, Mohammed A., Rania F.E. Naggar, Mohammed A. AbdelSabour, Basem A. Ahmed, Mohamed M. Hamoud, Kawkab A. Ahmed, Osama K. Zahran, and Muhammad Munir. 2021. "Insights into the Genetic Evolution of Duck Hepatitis A Virus in Egypt" *Animals* 11, no. 9: 2741. <https://doi.org/10.3390/ani11092741>

16- El Sayed NF, Abdallah DM, Awad AS, Ahmed KA, El-Abhar HS. Novel peripheral role of Nurr-1/GDNF/AKT trajectory in carvedilol and/or morin hydrate hepatoprotective effect in a model of hepatic ischemia/reperfusion. *Life Sci* 2021;**273**:119235.

17- El-Sawaf, E. S., S. Saleh, D. M. Abdallah, K. A. Ahmed, and H. S. El-Abhar, "Vitamin D and rosuvastatin obliterate peripheral neuropathy in a type-2 diabetes model through modulating Notch1, Wnt-10 α , TGF- β and NRF-1. *Life Sci.* , vol. 279, pp. 119697, 2021.

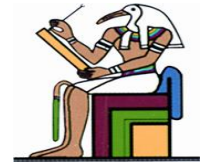
18- M Mansour, S., N Shamma, R., A Ahmed, K., A Sabry, N., Esmat, G., A Mahmoud, A., & Maged, A. (2021). Safety of inhaled ivermectin as a repurposed direct drug for treatment of COVID-19: A preclinical tolerance study. *International immunopharmacology*, 99, 108004. <https://doi.org/10.1016/j.intimp.2021.108004>

19-Rohaim, M. A. , El Naggar, R. F., Madbouly, Y., AbdelSabour, M. A., Ahmed, K. A. , Munir, M.. 2021. Comparative infectivity and transmissibility studies of wild-bird and chicken-origin highly pathogenic avian influenza viruses H5N8 in chickens. *Comparative Immunology, Microbiology and Infectious Diseases* 74, 101594.



كلية الطب البيطري

(كلية معتمدة من الهيئة القومية لضمان جودة التعليم والاعتماد)



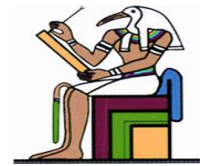
جامعة القاهرة
وحدة ضمان الجودة

- 20- El-Shiekh RA, Ashour RM, Abd El-Haleim EA, Ahmed KA, Abdel-Sattar E. 2020.** Hibiscus sabdariffa L.: A potent natural neuroprotective agent for the prevention of streptozotocin-induced Alzheimer's disease in mice. *Biomedicine & Pharmacotherapy*. 2020 Aug;128:110303. DOI: 10.1016/j.biopha.2020.110303.
- 21- Mousa MR, Mohammed FF, El-Deeb AH, Khalefa HS, Ahmed KA, 2020.** Molecular and pathological characterisation of genotype VII Newcastle disease virus on Egyptian chicken farms during 2016-2018. *Acta Vet Hung*. doi: 10.1556/004.2020.00027.
- 22-- Mohamed NB, Mohamed AH, Abu-Aita NA, Nasr SM, Nassar SA, Ahmed KA. 2020.** Moringa oleifera leaf ethanol extract ameliorates lead-induced hepato-nephrotoxicity in rabbits. *Asian Pac J Trop Biomed* 2020; 10(6): 263-272.
- 23- Aziz MM, Abd El Fattah MA, Ahmed KA, Sayed HM. 2020.** Protective effects of olmesartan and l-carnitine on doxorubicin-induced cardiotoxicity in rats. *Can J Physiol Pharmacol*. 2020;98(4):183-193. doi:10.1139/cjpp-2019-0299
- 24- El-Feky YA, Mostafa DA, Al-Sawahli MM, et al. 2020.** Reduction of intraocular pressure using timolol orally dissolving strips in the treatment of induced primary open-angle glaucoma in rabbits. *J Pharm Pharmacol*. 2020;72(5):682-698. doi:10.1111/jphp.13239
- 25- Attia HN, Ahmed KA. 2020.** Protective role of functional food in cognitive deficit in young and senile rats. *Behav Pharmacol*. 2020;31(1):81-96. doi:10.1097/FBP.0000000000000522.
- 26- Mai E. Hussein , Amira S. El Senousy , Wessam H. Abd-Elsalam, Kawkab A. Ahmed , Hesham I. El-Askary , Samar M. Mounair and Ahlam M. El Fishawy, 2020.** Roselle Seed Oil and its Nano-Formulation Alleviated Oxidative Stress, Activated Nrf2 and Downregulated m-RNA Expression Genes of Pro inflammatory Cytokines in Paracetamol-intoxicated Rat Model. *Rec. Nat. Prod*. 14:1 (2020) 1-17.
- 27- Azza F. Arafa, Eman A. Younis, Hanan F. Aly, Howaida I. Abd-Alla, Sanaa A. Ali, Heba-Tollah M. Sweelam, Kawkab A. Ahmed, Maha Z. Rizk. 2020.** Anti-amnesic Effect of Iridoids Fraction from *Pentas lanceolata* Leaves against D-Galactose Induced Brain Aging in Rats. *Journal of Global Pharma Technology* | 2020| Vol. 12| Issue 01 (Suppl.) |464-473.



كلية الطب البيطري

(كلية معتمدة من الهيئة القومية لضمان جودة التعليم والاعتماد)



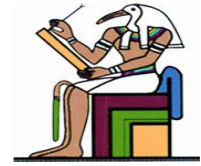
جامعة القاهرة
وحدة ضمان الجودة

- 28- Mohamed R. Mousa, Faten F. Mohammed, Fatma Amer Abdel Reheem, Ayman H. El-deeb and Kawkab A. Ahmed. 2020.** Characterization of Renal Inflammatory Cytokines and Related Nephropathy in Experimentally Infected Broiler Chickens with Velogenic Newcastle Disease Virus. *J. World Poultr. Res.* 10(1): 109-117.
- 29- Hussein T. Hussein, Hosny A. Hassan, Hafez H.R. Madkor, Ahmed A. Abdel-Ghany and Kawkab A. Ahmed. 2020.** The Role Of Visfatin And Cytoglobin In Obese Diabetic Rats: The Modulatory Effects Of Raspberry Ketone. *Bull. Pharm. Sci., Assiut University, Vol. 43, Issue 1, 2020, pp. 53-72.*
- 30- Abdel-Alim GA and Ahmed KA, 2020.** The effect of cephardine on clinicopathological pictures of experimental Salmonella Enteritidis and E. coli infections in broiler chickens. *Int J Vet Sci, 9(1): 78-83.*
- 31- Ayah M.H. Gowifel, Mona G. Khalil, Somaia A. Nada, Sanaa A. Kenawy, Kawkab A. Ahmed, Maha M. Salama & Marwa M. Safar.** Combination of pomegranate extract and curcumin ameliorates thioacetamide-induced liver fibrosis in rats: Impact on TGF- β /Smad3 and NF- κ B signaling pathways. Accepted in *Toxicology Mechanisms and Methods*. <https://doi.org/10.1080/15376516.2020.1801926>
- 32- Aida I. El Makawy, Dalia M. Mabrouk, Faten M. Ibrahim & Kawkab A. Ahmed.** Genotoxic, biochemical and histopathological studies to assessment the topiramate hepatorenal toxicity in mice. Accepted in *Drug and Chemical Toxicology*. <https://doi.org/10.1080/01480545.2019.1660364>.
- 33-Ebtsam M. Abdou, Marwa A. A. Fayed, Doaa Helal & Kawkab A. Ahmed. 2019.** Assessment of the hepatoprotective effect of developed lipid-polymer hybrid nanoparticles (LPHNPs) encapsulating naturally extracted β -Sitosterol against CC 14 induced hepatotoxicity in rats. *Scientific Reports | (2019) 9:19779 | https://doi.org/10.1038/s41598-019-56320-2*
- 34- Mohamed T Khayyal, Walaa Wadie, Enas A Abd El-Haleim, Kawkab A Ahmed, Olaf Kelber, Ramy M Ammar, Heba Abdel-Aziz.** STW 5 is effective against nonsteroidal anti-inflammatory drugs induced gastro-duodenal lesions in rats. *World J Gastroenterol 2019; 25(39): 5926-5935*
- 35- Kawkab A. Ahmed, Reda M. S. Korany, Hanaa A. El Halawany, Khaled S. Ahmed .2019.** Spirulina platensis alleviates arsenic-induced toxicity in male rats: biochemical, histopathological and immunohistochemical studies. *Adv. Anim. Vet. Sci. 7(8): 701-710.*



كلية الطب البيطري

(كلية معتمدة من الهيئة القومية لضمان جودة التعليم والاعتماد)



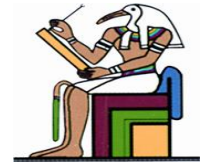
جامعة القاهرة
وحدة ضمان الجودة

- 36- Mohamed R Mousa, Faten F Mohammed1, Hanan S Khalefah, Ayman H El-Deeb and Kawkab A Ahmed 2019.** Comparative serological, histopathological and immunohistochemical evaluation of immune status of broiler chickens experimentally infected with velogenic newcastle disease virus in different ages. Inter J Vet Sci, 8(3): 143-150.
- 37- Aida I. El Makawy, Faten M. Ibrahim, Dalia M. Mabrouk, Kawkab A. Ahmed, Mohamed Fawzy Ramadan. 2019.** Effect of antiepileptic drug (Topiramate) and cold pressed ginger oil on testicular genes expression, sexual hormones and histopathological alterations in mice. Biomedicine & Pharmacotherapy 110 (2019) 409–419.
- 38- Mohammed A. Rohaim, Rania F. El Naggar , Ahmed M. Helal , Mahmoud M. Bayoumi , Mohamed A. El-Saied , Kawkab A. Ahmed , Muhammad Z. Shabbir and Muhammad Munir. 2019.** Genetic Diversity and Phylodynamics of Avian Coronaviruses in Egyptian Wild Birds. Viruses 2019, 11, 57.
- 39- Reda MS Korany, Khaled S Ahmed, Hanaa A El Halawany and Kawkab A Ahmed. 2019.** Pathological and Immunohistochemical Studies on the Ameliorating Effect of Spirulina Platensis against Arsenic Induced Reproductive Toxicity in Female Albino Rats. Inter J Vet Sci, 8(2): 113-119.
- 40- Faten F. Mohammed, Mohamed R. Mousa, Hanan S. Khalefa, Ayman H. El-Deeb, Kawkab A. Ahmed. 2019.** New Insights On Neuropathological Lesions Progression With Special Emphasis On Residence Of Velogenic Newcastle Disease Viral Antigen In The Nervous System Of Experimentally Infected Broiler Chickens. Explor Anim Med Res, Vol.9, Issue - 2, 2019, p. 145-157.
- 41- Reda M. S. Korany, Khaled S. Ahmed, Hanaa A. El Halawany, Kawkab A. Ahmed. 2019.** Effect Of Long-Term Arsenic Exposure On Female Albino Rats With Special Reference To The Protective Role Of Spirulina Platensis. Explor Anim Med Res, Vol.9, Issue - 2, 2019, p. 125-136.
- 42- Rania F. El Naggar, Mohammed A. Rohaim, A bdel Hamid H. Bazid, Kawkab A. Ahmed, Hussein A. Hussein, Muhammad Munir. 2018.** Biological characterization of wild-bird-origin avian avulavirus 1 and efficacy of currently applied vaccines against potential infection in commercial poultry, Archives of Virology (2018) 163:2743–2755.
- 43- Moustafa A. Bastami; Manal A. Afifi; Mohamed A. El-Beheiry; Sahar A. ZouElfakar; Rafik, H Sayed ; Kawkab A. Ahmed and Magdy E. ELSayed. 2018.** Evaluation of Some Vaccination Programs Against Field Strain of Genotype VIID of Newcastle Disease in Broilers. Bioscience Research, 2018 volume 15(3): 2171-2184



كلية الطب البيطري

(كلية معتمدة من الهيئة القومية لضمان جودة التعليم والاعتماد)



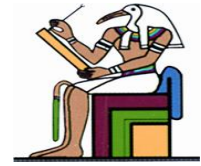
جامعة القاهرة
وحدة ضمان الجودة

- 44- Hala M. F. El Miniawy, Kawkab A. Ahmed, Sameeh A. Mansour & Marwa M.Salah Khattab (2017)** In vivo antitumour potential of camel's milk against hepatocellular carcinoma in rats and its improvement of cisplatin renal side effects, *Pharmaceutical Biology*, 55:1, 1513-1520.
- 45- Hala MF El Miniawy, Kawkab A Ahmed, Essam M Ibrahim, Dina Sabry, Tahany A, Ismail and Eman Amer (2017)** Camel's wharton jelly mesenchymal stem cell is a novel tool for regeneration of induced diabetes mellitus. *J Transl Sci*, Volume 3(5): 1-6
- 46- Faten M. Ibrahim, Hanan Naeim Attia, Yousreya Aly Aly Maklad, Kawkab A. Ahmed & Mohamed F. Ramadan (2017)** Biochemical characterization, anti-inflammatory properties and ulcerogenic traits of some cold pressed oils in experimental animals. *Pharmaceutical Biology*, 55:1, 740–748
- 47- Mohamed R Mousa, Ayman H EL-Deeb, Kawkab A Ahmed, Mohamed M Lotfy (2017):** Experimental studies on H9N2 avian influenza virus co-infection with genotype II infectious bronchitis virus in SPF chicks. *SYLWAN.*, 161(11), 189
- 48- Faten M. Ibrahim, Abeer Y Ibrahim¹, EL Gohary A. E1, Mohamed S. Hussein, Kawkab A. Ahmed (2016):** Illicium verum Extracts Anti-Gastro Ulcerogenic Potential on Experimentally Rat Models. *International Journal of PharmTech Research*, 9(5),pp 65-80
- 49- Hanan Naeim Attia¹, Faten M. Ibrahim, Yousreya A. Maklad, Kawkab A. Ahmed and Mohamed Fawzy Ramadan (2016):** Characterization of antiradical and anti-inflammatory activities of some cold pressed oils in carrageenan-induced rat model of acute inflammation. *Der Pharma Chemica*, 8(17):148-158
- 50- Ashraf M Abu-Seida, Kawkab A Ahmed, Faisal M Torad and Sherif A Marouf (2015):** Ultrasonographic and Histopathological Findings in Rams with Epididymo-Orchitis Caused by *Brucella melitensis*. *Pak Vet J*, 35(4): 456-460.
- 51- A. K. Al-mokaddem*, K. A. Ahmed and R. E. Doghaim (2015):** Pathology of gastric lesions in donkeys: A preliminary study. *Equine Veterinary Journal* 47; 684–688
- 52- Awaad MHH, Elmenawey M and K A Ahmed (2014)** Effect of a specific combination of carvacrol, cinnamaldehyde, and *Capsicum oleoresin* on the growth performance, carcass quality and gut integrity of broiler chickens, *Veterinary World* 7(4): 284-290.



كلية الطب البيطري

(كلية معتمدة من الهيئة القومية لضمان جودة التعليم والاعتماد)



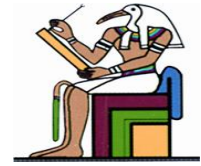
جامعة القاهرة
وحدة ضمان الجودة

- 53- Hanan A. Abd El-Aziz; Sobhy M.H.;Kawkab A.Ahmed; Azza K. Abd El hameed;Zeinab A. Rahmanand Wedad A. Hassan (2014):** Chemical and remedial effects of purslane (*portulaca oleracea*) plant. *Life Sci J* 2014;11(6):31-42
- 54- Hala MF El Miniawy, Kawkab A Ahmed, Ahmed A El-Sanousi and Marwa M Salah Khattab (2014):** Effect of Aflatoxin Induced Immunosuppression on Pathogenesis of H9N2 Avian Influenza Virus. *Pak Vet J*, 34(2): 234-238.
- 55- Hala M.F. El Miniawy , Kawkab A. Ahmed , Mohamed A. Tony , Sameeh A. Mansour , Marwa M. Salah Khattab (2014):** Camel milk inhibits murine hepatic carcinogenesis, initiated by diethylnitrosamine and promoted by phenobarbitone. *International Journal of Veterinary Science and Medicine*. 2, 136–141.
- 56- Eldessouky Sheta, Sayed Elzomor, Omar Eltookhy, Naglaa A. Abd Elkader, Kawkab A. Ahmed (2014):** Structural and functional renovation of urinary bladders after amniotic membrane implantation in dogs. *IJVSM*. Volume 2 , Issue 1. 57-66.
- 57- Kawkab, A. Ahmed, El Mahady, M. M., Badawy, S. A., Ahmed, Y. F. and Aly, M. A. (2012):** Pathological Consequences of Aflatoxins in Male Rabbit: Cellular, Genetic, and Oxidative Damage. *Global Veterinaria* 8 (7): 721-731.
- 58- Inas, N.El-Husseiny and Kawkab, A. Ahmed (2012):** Application of chitosan for wound repair in dogs. *Journal of Life Science*, vol. (9), 1,196-203.
- 59- Hala O El Mesallamy, Nadia S Metwally, Mahmoud S Soliman, Kawkab A Ahmed and Mai M Abdel Moaty (2011):** The chemopreventive effect of Ginkgo biloba and Silybum marianum extracts on hepatocarcinogenesis in rats. *Cancer Cell International* 2011, 11:38.
- 60 - Mervat M .Kamel, Abeer H. Abd El Razek, Kawkab A . Ahmed and Gehan M. Kamel (2011)** Exposure of Adult Male Rats to Cadmium: Assessment of Sexual Behaviour, Fertility, Aggression as well as Anxiety like Behaviour with Special Reference to Biochemical and Pathological Alterations. *Life Science Journal*, ;8(2); 106-119.
- 61- Rasmy, G.E., Khalil, W.K.B., Moharib, S.A., Kawkab, A.A. and Jwanny, E.W. (2011):** Dietary fish oil modulates the effect of dimethylhydrazine-induced colon cancer in rats *grasas y aceites*, 62 (3), julio-septiembre, 253-267.



كلية الطب البيطري

(كلية معتمدة من الهيئة القومية لضمان جودة التعليم والاعتماد)



جامعة القاهرة
وحدة ضمان الجودة

62 - Awaad M. H. H, Abdel-Alim, G. A. K. S. S. Sayed, Kawkab, A. Ahmed, A. A. Nada, A. S. Z. Metwalli and A. N. (2010): Immunostimulant Effects of Essential Oils of Peppermint and Eucalyptus in Chickens. Pak Vet J, 2010, 30(2): 61-66.

63- Wagdy K. B. Khalil, Kawkab A. Ahmed, Myung H. Park · Yong T. Kim, Hyung H. Park and Mosaad A. Abdel-Wahhab (2008): The inhibitory effects of garlic and Panax ginseng extract standardized with ginsenoside Rg3 on the genotoxicity, biochemical, and histological changes induced by ethylene diamine tetra acetic acid in male rats. Arch Toxicol 82:183–195

64- Aziza M. Hassan, Wagdy K B Khalil, Kawkab A. Ahmed (2006): Genetic and histopathology studies on mice: effect of fenugreek oil on the efficiency of ovarian and liver tissues. African journal of Biotechnology Vol. 5 Num 5, 477- 483

II- International publications (not in scopus) and Local Publications:

1- Soad A. Kamel, Osama M. Abdou, Kawkab A. Ahmed, Heba S. Farag, 2021. Hematological, biochemical and histopathological studies on selected canine skin diseases. VMJ-G, vol. 67: 69 - 94

2- Mohammed H. Saleh , Ibrahim M. Nagaty , Rabab S. Zalat , kawkab A. Ahmed , Doaa I. Yaseen , Reda M. Abdelhameed, Shereen M. Kishik, 2021. Assessment of Nitazoxanide Loaded on Silver nanoparticles Efficacy on Treatment of Murine Model of Chronic Toxoplasmosis, Benha medical journal, vol. 38, 186-199.

3- Mona E. Nasr, Atef H. Abd El Hamid, Nagwa S. M. Aly, Ghada H. Omar, Ashraf M. A. Barakat, Kawkab A. Ahmed, Safaa H. Youssif and Gehan A. Rashed. 2020. Efficacy Of Azithromycin on Experimental Toxoplasmosis Infected Mice. J. Egypt. Soc. Parasitol. (JESP), 50(2), 2020: 293 – 299.

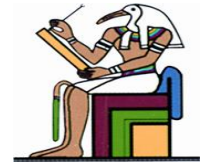
4- Omar A.M. Farghaly, Hosny A. Hasan, Hesham H.Taha, Abeer Sharaf-Eldin, Kawkab A. Ahmed, Omar M.M. Mohafez. 2020. Experimental Ulcerative Colitis: Tgf-B As A Diagnostic Marker. Az. J. Pharm Sci. Vol. 61, March, 46-60.

5- Manal, A.Afifi; Sahar, A. Zoelfakar; Heba, M. Salem, Eman, A. Morsy, Kawkab, A. Ahmed, Abdel-Alim, G.A. and Helmy, M.A. 2019. Efficacy of some Infectious Bursal Disease (IBD) Vaccines Against Recently Isolated IBD Virus. Animal Science Journal, 2019 10(1):01-15.



كلية الطب البيطري

(كلية معتمدة من الهيئة القومية لضمان جودة التعليم والاعتماد)



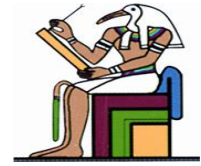
جامعة القاهرة
وحدة ضمان الجودة

- 6- Safaa Gh. El-Sayed, Neamat H. Ahmed, Kawkab A. Ahmed, Aliaa M. Issa. 2018. The Toxic Effect of Multi wall Carbon Nanotubes on Swiss Albino Rat. Egypt. J. Zool., 70: 1- 12 (Dec, 2018).
- 7- Hala MF El Miniawy, Kawkab A Ahmed, Essam M Ibrahim, Dina Sabry, Tahany A, Ismail and Eman Amer (2017) Camel's wharton jelly mesenchymal stem cell is a novel tool for regeneration of induced diabetes mellitus. J Transl Sci, Volume 3(5): 1-6
- 8- Randa Mohamed Alarousy, Sherein Ismail Abd El-Moez, Kawkab A. Ahmed and Hany Mohamed Hassan (2016): In Vivo Study on the Hindrance Activity of Cinnamon Extract Against Aspergillus niger in Mice. International Journal of ChemTech Research, 9(12): 962-972.
- 9- Asmaa K. Al-Mokaddem, Kawkab A. Ahmed, Sahar S. Abd El-Rahman and Essam Abdel-mawla (2016): The Potential Protective Impact of Spirulina platensis Against Thioacetamide-Induced Liver Fibrosis in Rats. International Journal of PharmTech Research, 9(12): 873-883
- 10- M.M .El Mahady, Kawkab A. Ahmed, S.A. Badawy, Y.F. Ahmed and M. A. Aly (2015): Pathological and Hormonal Effects of Aflatoxins on Reproduction of Female Albino Rats. Middle East J. Appl. Sci., 5(4): 998-1006, 2015.
- 11- Somaia A. Nada1, Ayah M.H. Gowifel, Ezz El-Din S. El-Denshary, Abeer A. Salama, Mona G Khalil and Kawkab A Ahmed (2015): Protective Effect of Grape Seed Extract and/or Silymarin Against Thioacetamide-induced Hepatic Fibrosis in Rats. J Liver 4: 178. doi:10.4172/2167-0889.1000178.
- 12- Eldessouky Sheta, Sayed Elzomor, Haithem Farghali, Kawkab A Ahmed and Naglaa A Abd Elkader (2014): Endoscopic Depiction and Treatment Evaluation of Spirocerca Lupi in Dogs. Global Veterinaria 13 (2): 258-265.
- 13- Hanaa Hussein Elsayed, Al Sayed A.M. Al-Sherbini, Eman Elsayed Abd-Elhady and Kawkab Abd El Aziz. Ahmed (2014): Treatment of Anemia Progression via Magnetite and Folate Nanoparticles in Vivo. Hindawi Publishing Corporation. ISRN Nanotechnology. Volume 2014, Article ID 287575, 13 page.
- 14- Kawkab A. Ahmed, Heidy Abo El Yazeed, Hosam Kotb, Mona Elshabrawy, Randa Alarousy and Mohamed Refai (2011): The Effect of Capsular Size of C. neoformans on Pathogenicity and Pathological Changes in Experimentally Infected Mice. Journal of American Science, 2011;7(11)



كلية الطب البيطري

(كلية معتمدة من الهيئة القومية لضمان جودة التعليم والاعتماد)



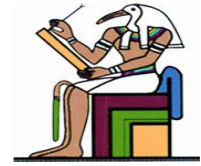
جامعة القاهرة
وحدة ضمان الجودة

- 15- **Nashwa, A. Abu-Aita, Kawkab, A. Ahmed and Samar M Mounair (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.
- 16- **M.H.H. Awaad, A.M. Atta, M. Elmenawey, B. Shalaby, G.A. Abdelaleem, K. Madian, K. Ahmed, D. Marzin, G. Benzoni and D.K. Iskander (2011):** Effect of Acidifiers on Gastrointestinal Tract Integrity, Zootechnical Performance and Colonization of Clostridium Perfringens and Aerobic Bacteria in Broiler Chickens. Journal of American Science ;7(4):618-628.
- 17- **M. H. H. Awaad, A. M. Atta, Wafaa A. Abd El-Ghany, M. Elmenawey, K. Ahmed; A. A. Hassan, A. A. Nada and G. A. Abdelaleem. (2011):** Effect of a Specific Combination of Mannan-Oligosaccharides and β -Glucans Extracted from Yeast Cell Wall on the Health Status and Growth Performance of Ochratoxicated Broiler Chickens. Journal of American Science 2011;7(3):82-96.
- 18 - **A.M. Hassan , S.S. Alam , S.H. Abdel-Aziem K.A. Ahmed (2011):** Benzo-a-pyrene induced genotoxicity and cytotoxicity in germ cells of mice: Intervention of radish and cress. Journal of Genetic Engineering and Biotechnology (2011) 9,65–72.
- 19- **Hussein A.Kaoud, 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. Journal of American Science 2010;6(5)
- 20- **Safaa Abbas Abed , M.O. El-Shazely, Kawkab A. Ahmed, Essam M. Abdel-mawla and Adel K. Ibrahim (2015):** Therapeutic Effects of Spirulina Platensis on Streptozotocin-Induced Diabetic Rats. Egypt. J. Comp. Path &Clinic Path. Vol. 28 No.1, 2015 ; 18- 31
- 21- **Safaa Abbas Abed , M.O. El-Shazely, Kawkab A. Ahmed, Essam M. Abdel-mawla and Adel K. Ibrahim (2015):** Pathological, Immunohistochemical and Biochemical Studies on The Therapeutic Effect of Raphanus Sativus Oil on Streptozotocin Induced Diabetic Rats. Egypt. J. Comp. Path &Clinic Path. Vol. 28 No.1, 2015 ; 1- 17
- 22- **Sokkar S. M., Kawkab A. Ahmed, Samir A. and Sultan A. A. 2014:**Pathological Studies on Lung Mycoplasmosis in Camels. Egypt. J. Comp. Path &Clinic Path. Vol.27 No.1; 46- 54.
- 23- **Amany A Tohamy, Mohga S Abdalla, Adel K Ibrahim, Kawkab A Ahmed, Khaled F Mahran and Rasha S Mohammed (2013):** The Effect of *Lupinus albus* and *Hyphaene thebaica* on Chromosomal Aberrations and Histopathological Changes of Liver and Pancreas in Streptozotocin-induced Diabetic Rats.



كلية الطب البيطري

(كلية معتمدة من الهيئة القومية لضمان جودة التعليم والاعتماد)



جامعة القاهرة
وحدة ضمان الجودة

The Egyptian Journal of Hospital Medicine Vol. 53, Page 763–769.

24- Ekram S. Ahmed, Thanaa M. Shoman, Adel Ezz-Eldin, and Kawkab A. Ahmed(2010): Protective Effect of Sage (*Salvia officinalis* L.) on Cyclophosphamide toxicity evaluated By Cytogenetic, Biochemical and Histopathological Assays in Male Albino Mice. *Egypt. J. Comp. Path. & Clinic. Path. Vol. 23 No. 2 (May); 121 - 137*

25- Shebl , M.A., H. F. A. Motawe; T. M. Yehia, Amel A. Abo Hagger and Kawkab A. Ahmed (2010):Efficacy of hydrated sodium calcium aluminosilicate and yeast cell wall to ameliorate the adverse effects of aflatoxin on Broiler tissues. *J. Animal and poultry production, Mansoura Univ., Vol. 1 (6): 205-223*

26- Awaad, M. H. H.; G. A. Abdel- Alim; Kh. S. Shaaban; Kawkab, A. Ahmed; A. A. Nada and A. S. Z. Metwalli (2009): Modulating effect of peppermint and eucalyptus oils in infectious bursal disease immunocompromised chickens. *Vet. Med. J., Giza. Vol. 57, No.3.*

27 - Abu- Seida, A.M.; El- Tookhy, O. and Kawkab, A. Ahmed (2008): Comparison between surgery and surgery adjunctive with immunotherapy for treatment of ocular squamous cell carcinoma in cattle. *J. Egypt. Vet. Med. Assoc. 68, no 3: 235- 248.*

28- Mohamed B. Mostafa, Ashraf Abu-Seida, Kawkab Ahmed (2007): Peritesticular Fibromyxoma in a Donkey (Clinical Report) *IJVS Vol.2 No.: 5 87- 91.*

29- A.M.Abu. Seida and Kawkab A. Ahmed (2007): Dermoid cyst in Donkeys. *Vet. Med. J. Giza. Vol. 55, No.1:25-32*

30- Mahmoud A. Shebl, Nadia M.S Arafa, Kawkab A. Ahmed, Zeinab A. Saleh, Safinaz El-Shibiny (2007): Efficacy of Whey Proteins to Ameliorate The Neurotoxic Effect of Aflatoxin in Albino Rat. *J. Egypt. Ger. Soc. Zool. July, 341-359.*

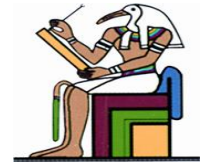
31- Abeer H. Abd El Razek, Kawkab A., Ahmed and Nashwa, A. Abu Aita (2006): Influence of some managmental stressors and sulphaquinoxaline as growth promotant on behavior, performance, biochemical parameters and pathological changes of broiler chickens. *Egypt. J. Anim and Poult. Managa. Vol.1 No.1: 27-55*

32- Abdel- Alim. G.A., and Kawkab A. Ahmed (2006): Efficacy and pathogenicity of three live infectious bursal diseas vaccines (intermediate plus strains) in commercial native chickens breed in Egypt. *Vet. Med. J., Giza. Vol. 54, No. 3: 649- 669.*



كلية الطب البيطري

(كلية معتمدة من الهيئة القومية لضمان جودة التعليم والاعتماد)



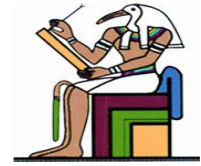
جامعة القاهرة
وحدة ضمان الجودة

- 33- Hanan M.F. Abd El Wahab, Amal A.A. El-Kirsh, Nagwa I.Y. Hassanin, Kawkab A. Ahmed and Zouhoor M.I. El-Baz (2006):** Assessment of the activity of provitamin A against hepatocarcinogenesis in rats. Vet. Med. J., Giza. Vol. 54, No. 3: 623- 647.
- 34- Abdel- Alim. G.A., K. Madian., Kawkab A. Ahmed, A. El-Nabarawy., and M.H.H. Awaad (2006):** Ameliorating effect of immunostimulants on ochratoxicated broiler chickens. 7th Sci. Conference of the EVPA, March 6-9th : 110- 128.
- 35- Nashwa, A. Abu- Aita, Hussein, M. Mohamed, Kawkab A. Ahmed, Hania, F. El- Niely, Mohamed, T. Emara and Fathi, A.R. El- Nawawi (2006):** Risk assessment of feeding gamma irradiated beef to albino rat with special reference to clinicopathological changes. Egypt. J. Comp. Path. & Clinic Path. Vol. 19 No. 1: 257- 277.
- 36- Iman, B. Shaheed; Kawkab A. Ahmed and Manal, M. Makhlof (2006):** Histopathological and biochemical evaluation of chemo-prevention of acrylamide toxicity in albino rats by antioxidative agents. J. Egypt. Vet. Med. Assoc. 66(4).
- 37- Iman, B. Shaheed, Kawkab A. Ahmed and Manal, M. Makhlof (2006):** Toxicological and pathological studies on acrylamide neurotoxicity in albino rats. Egypt. J. Comp. Path. & Clinic Path. Vol. 19 No. 1: 63-82.
- 38- Hala A.H. Khattab, Inas Z.A. Abdallah and Kawkab A. Ahmed. (2005):** Bees honey abolishes the physiological disorders induced by some synthetic food colourant additives administered to young male albino rats. Med. J. Cairo Univ., Vol., 73, No. 2, (Su ppl), June: 111- 126.
- 39- M. H. H. Awaad, G.A. Abd El- Alim, Kawkab, A. Ahmed and Bassma Shalaby (2005):** Clinical evaluation of clindamycin- spectinomycin compound on complicated chronic respiratory disease (CCRD) and caecal and intestinal colonization of clostridium perfringens in broiler chickens. Vet. Med. J., Giza. Vol. 53, No. 2: 501- 514.
- 40- M. H. H. Awaad, G.A. Abd El- Alim, K. Madian Kawkab, A. Ahmed and A. El- Nabarawy (2005):** Prevention of chicken ochratoxicosis immune dysfunction by probiotics. Vet. Med. J., Giza. Vol. 53, No. 2: 473- 488.



كلية الطب البيطري

(كلية معتمدة من الهيئة القومية لضمان جودة التعليم والاعتماد)



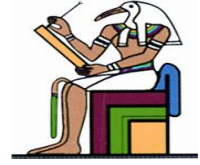
جامعة القاهرة
وحدة ضمان الجودة

- 41- **M. K., Zabady, A. M., Abu- Seida and Kawkab A. Ahmed (2004):** Clinicopathological study on cutaneous squamous cell carcinoma and papilloma in sheep. *Vet. Med. J., Giza.* Vol. 52, No. 4: 589- 600.
- 42- **Kawkab A. Ahmed and Abeer H. Abd El Razek (2004):** Behavioural and histopathological alterations induced by different doses of non-steroidal anti- inflammatory drug (indomethacin) in rats. *Vet. Med. J., Giza.* Vol. 52, No. 4: 517- 533.
- 43- **Aziza M. Hassan and Kawkab A. Ahmed (2004):** Chemopreventive effect of green and black tea (cytogenetically and histopathologically) on Benzo- A- Pyrene treated mice. *Vet. Med. J., Giza.* Vol. 52, No. 4: 457- 473.
- 44- **Sekena, H. Abd El- Aziem, Inas, S. Ghaly and Kawkab A. Ahmed (2004):** Cytogenetical and histopathological comparison of the protective effects of famotidine and pomegranate on voltaren induced gastric ulcer in mice. *J. Egypt. Vet. Med. Assoc.* 64, No5: 121-137.
- 45- **Kawkab A. Ahmed and A. Abd El Maguid (2004):** Radioprotective effect of garlic oil and melatonin on radiation- induced histopathological changes in rat thyroid gland and testes. *J. Egypt. Ger. Soc. Zool.* July, 15- 27.
- 46- **A. Abd El Maguid, R. El Gharib and Kawkab A. Ahmed (2004):** Possible protective role of melatonin against radiation induced histopathological and histochemical changes in the liver of male albino rats. *J. Egypt. Ger. Soc. Zool.* July 1-13.
- 47- **Saher, S. Abd El Rahman and Kawkab, A. Ahmed (2004):** Pathology of Gout Induced by Sodium Bicarbonate Toxicity in Broilers. *J. Egypt. Vet. Med. Assoc.* 64, No 1: 125-136.
- 48- **M. Samy, Hala, M.F. El Miniawy and Kawkab Abd El Aziz (1999):** Comparative pathological studies on experimentally infected chickens with turkey rhinotracheitis virus (TRTV) and different bacterial pathogens. *SCVMJ, II(1):* 79-89



كلية الطب البيطري

(كلية معتمدة من الهيئة القومية لضمان جودة التعليم والاعتماد)



جامعة القاهرة
وحدة ضمان الجودة

<i>Publications statistic</i>							
Journal's Publication		Conference's Publication		Authors			Total
Local	International	Local	International	Single	Shared		
					Internal	External	
48	64						112