**ابحاث السادة اعضاء هيئة التدريس المنشورة دوليا2013-2014 وعددها (بحثا134)**

**قسم التغذية والتغذية الاكلينيكية**

**اسم السيد عضو هيئة التدريس: أ.د/ ولاء محمود محمد عبدالرازق**

1. Farahat, M., Hassanein, E., **Abdel-Razik, W.M** 2013.Effect of corn dried distiller’s grains with solubles, canola meal and chloride on electrolyte balance, growth performance and litter moisture growing of turkeys. Poultry science association, 1254-1265.

**اسم السيد عضو هيئة التدريس: أ.د/ السيد اسماعيل حسانين**

1. Farahat, M., **Hassanein, E.,** Abdel-Razik, W.M 2013.Effect of corn dried distiller’s grains with solubles, canola meal and chloride on electrolyte balance, growth performance and litter moisture growing of turkeys. Poultry science association, 1254-1265.

**اسم السيد عضو هيئة التدريس:.د/ محمد السيد محمد حسن**

1. **Badawi, M. El-Sayed** and Hesham H. Mohammed (2013): Nutrient digestibility, rumen fermentation, ingestive and eliminative behaviour of goat fed ration supplemented with commercial feed additives. International Journal of Current Research, 5 (6): 1555-1560.
2. Hesham H Mohammed**, Badawi M El-Sayed** and Ali MA (2013): Effects of Commercial Feed Additives on Performance, Economic Efficiency, Blood Metabolites and Some Maintenance Behaviour in Goats. Journal of Veterinary Science & Medical Diagnosis, 2 (2): 1-7.
3. Hesham H. Mohammed, **Badawi, M. El-Sayed,** Walaa M. Abd El-Razik, M.A. Ali and R.M. Abd El-Aziz (2014): The Influence of Chromium Sources on Growth Performance, Economic Efficiency, Some Maintenance Behaviour, Blood Metabolites and Carcass Traits in Broiler Chickens. Global Veterinaria, 12, (5), 2014.
4. Hassanin M.E; Hakim, Y; **Mohamed El-Sayed** (2014): Dietary effect of ginger (ZINGIBER OFFICINALE ROSCOE) on growth performance, immmune response of Nile tilapia (OREOCHROMIS NILOTICUS) and disease resistance against AEROMONAS HYDROPHILA. Abbassa International Journal for Aquaculture, 7 (1): 44-61.
5. **Badawi, M. El-Sayed;** Hakim, Y; Hassanein, M. El-Sayed(2014): Effect of Partial Replacement of Yellow Corn by Pomegranate Peel with or without Allzyme SSF on Growth Performance and Immune Status in Oreochromus niloticus. World Journal of Fish and Marine Sciences 6 (2): 182-189.

**اسم السيد عضو هيئة التدريس.د/ محمود حسنى فرحات**

1. Farahat, M., Hassanein, E., **Abdel-Razik, W.M** 2013.Effect of corn dried distiller’s grains with solubles, canola meal and chloride on electrolyte balance, growth performance and litter moisture growing of turkeys. Poultry science association, 1254-1265.

**قسم الجراحة والتخدير والاشعة:-**

**الابحاث العلمية التى تم نشرها من الرسائل بالقسم 2012-2014:-**

1. Refaai, w,Van Alert , M, Abdelaal,A.M, Behery, A.E, And opsomer, G. (2013). Infectious diseases causing lameness in cattle with amain emphasis on digital dermatitis (Mortellaro disease) .

Live stock science 156 p.53-63.

1. Walid Refaai, Richard Ducatelle , Peter Geldhof, BelgacemMahi, Mahasen El-shair and Geert Opsomer (2013). Digital dermatitis in cattle is associated with an excessive innate immune response triggered by the keratinocytes.

BMC Veterinary research 2013,9;193

1. **Refaai, W.; Van Aert, M.; Abd El-Aal, A.; Behery, A.; Opsomer, G. (2013):** Infectious diseases causing lameness in cattle with a main emphasis on digital dermatitis (Mortellaro disease). Livestock Science, Live stoke science 156 p.53-63.
2. **Refaai, W.; Ducatelle, R.; Geldhof, P.; Mihi, B; El-Shair, M.; Opsomer, G. (2013):** Digital dermatitis in cattle is associated with an excessive innate immune response triggered by the keratinocytes. BMC Veterinary Research, 9:193.
3. **Samy, M. T., Gomaa M, Omar, M. S., Nefissa H. Mekkawy and Kramer, M. (2014):**Ultrasonographic Diagnosis of Liver and Gallbladder Surgical Affections in Dogs and Cats. International Journal of Advanced Research, (IJAR) Volume 2, Issue 1, 134-148.

**قسم الباثولوجى:-**

**1- Molecular characterization of thymidine kinase and glycoprotein G genes fom a possible vaccine induced infectious laryngeotracheitis outbreaks in Egypt. Pakistan Veterinary journal. 2014, 34(3): 381-385. A.A. Ali, Shimaa M. Mansour, Mahmoud H. A. Mohamed, Haytham Ali and Abeer shahin.**

**2- Renal injury induced in alloxan diabetic rats. Role of mycophonelate mofete as therapeutic agent. Pathology research and practice journal. Accepted May , 23, 2014, . (England) in press. Mohamed M. Elseweidy, sahar E. Elswefy, AA. Ali and Mohamed Shawky.**

**3- Detection of avian pox virus in Egyptian goose (Alopochen aegyptiacus). Global Animal science Journal 2014 11242- 1239(1).A A. Ali, Shimaa Mansour, Ashraf. F Fathi and Amal Eid.**

**قسم الدواجن:-**

**الأبحاث العامية الخاصة بالدكتور/ علا عادل حسنين**

1. Ola Hassanin, Fatma Abdallah and Iman E.El-Araby.Molecular Characterization and Phylogenetic Analysis of Marek,s Disease Virus (MDV)from MDV Clinical Cases in Egypt. Avian Disease. Jan 2013.nuder publication.

**د/ اشرف حامد محمد حسين:-**

1. **Hussein, A., Ibrahim A. I. Ghanem, Amal A. M. Eid, Mohamed A.** Ali, Julie S. Sherwood, Ganwu Li, Lisa K. Nolan, and Catherine M. Logue (2013). **Molecular and phenotypic characterization of Escherichia coli isolated from broiler chicken flocks in Egypt.** Avian Diseases: September 2013, Vol. 57, No. 3, pp. 602-611.
2. **Barbieri N., Nicholson B., Hussein A., Cai W., Wannemuehler Y., Dell'Anna G., Logue C., Horn F., Nolan L., and Li G. (2014) FNR Regulates the Expression of Important Virulence Factors Contributing to the Pathogenicity of Uropathogenic Escherichia coli"** Infection and Immunity. American society of microbiology **accepted ahead of print.**

**قسم الطب الشرعي والسموم**

1. Role of spirulina platensis on mitomycin C drug induced genotoxicity in Erlich Ascites Carcinoma bearing albino mice: Single cell gel electrophoresis (Comet assay) and semi-quantitative RT- PCR analysis.

International Journal of Current Research Vol 5(2013): PP (2636-2640).

Magdy F Abou-El Fotoh, Samah Khalil , Nabela I El-Sharkawy , and Mona M Ahmed.

1. Antidotal Impact of Extra Virgin Olive Oil against Genotoxicity, Cytotoxicity and Immunotoxicity induced by Hexavalent Chromium in Rat. International Journal of Veterinary Science and Medicine (2013); 1(2): 65- 73.

Samah Khalil, Ashraf Awad and Yasser Elewa

1. Combined Cytogenotoxic Effects of Bee Venom and Bleomycin on Rat Lymphocytes: An In Vitro Study. BioMed Research International. Volume 2014, Article ID 173903, 9 pages. http://dx.doi.org/10.1155/2014/173903

Y[asmina M. Abd-Elhakim](http://www.hindawi.com/97381517/), [Samah R. Khalil](http://www.hindawi.com/97232967/), [Ashraf Awad](http://www.hindawi.com/69231605/) and [Laila Y. AL-Ayadhi](http://www.hindawi.com/64609803/)

1. Boldenone Undecylenate Injection Consequences on Male Rabbit Behavioral Response, Fertility and Testicular Ultrastructural Changes with Special Respect to the Withdrawal Effects. International Journal of Advanced Research (2014); 2 (1):166-181.

Samah R. Khalil, Hesham H. Mohammed, Yasmina M. Abd-Elhakim and

Wafaa A.M. Mohamed

1. Effects of Acute Fenitrothion Insecticide Exposure on DNA Damage

and Oxidative Stress Biomarkers and Health of Nile Tilapia Fingerlings, *Oreochromis niloticus*.World Journal of Fish and Marine Sciences 6 (4): 361-370, 2014. Ehsan H. Abu Zeid and A.L. Shimaa A. Khalil

**قسم صحه الحيوان:-**

**د/ هشام محمد :-**

1. **Hesham, M.M.,** Badawy, M.E., Ali., M.(2013):Effect of commercial feed additoives on performance, economic efficiency and some maintenance behavior and blood metabolites &winter national J. of Veterinary Science & Medical Diagnosis:2-2.
2. **Hesham, M.M.,** Badawy, M.E. **(2013):** Nutrient Digestibility, Rumen Fermentation, ingestive and eliminative behavior of goats fed ration supplement with commercial feed additives International J. of Current Research, 5 (6):1555 - 1560.
3. **hesham, M. M.** (2014): Effect of Some Managerial Practices on Behavior & Performance of Balady Goats. Global Veterinaria, 13 (2): 237-243.
4. Samah, R., **Hesham, M.M.**, Abdelhakem, Y., Mohamed, W.(2014): Bodenon Undecylant injection consequence on male rabbit behavioral response fertility & testicular ultrastructure changes with special respect to withdrawal effect. International J. of Advanced Reaserch, 2 (1):166 -181 .
5. **Hesham, M.M.**, Badawy, M.E., Abdelrazik, W., Al., M., Abdelaziz, R. (2014). Influence of chromium sources on growth performance, economic efficiency and some maintenance behavior and blood metabolites & carcass traits in broiler chicken. Global Veterinaria, 12 (6): 599-605.

**د/ هشام دهشان :-**

1. Dahshan, H., Abd- Elall, A. M. M.,Abd-El-Kader, M. A. and Megahed, A. M. (2013): Field-scale management and evaluation of recycled cattle manure solids from livestock in Nile Delta ecosystem. African Journal of Agricultural Research, 8(23): 2829-36.

2-Dahshan, H., Abd- Elall, A. M. Mand Megahed, A. M. (2013): Trace metal level in water, fish, and sediment from River Nile Egypt: potential health risks assessment. Journal of Toxicology and Environmental Health, Part A, 76(21): 1183-87.

1. Abd-El-Kader, M. A., Zaki, M.S.A, **Abd- Elall, A. M. M.,** and Amira S. A. Atia (2014): Pathogenic bacteria in fish farms at east Delta, Egypt. 1st international conference on impact of environmental hazards on food safety, Food Control Dept. Faculty of Vet. Med. Zagazig University, August, 20th (2014).
2. **Abd- Elall, A. M. M.,**Abd-El-Kader, M. A., and Amira S. A. Atia (2014):Occurrence, seasonal variations and virulence of Aeromonas hydrophila and Aeromonas caviae in fish farms at East Delta, Egypt. Global Veterinaria 13 (3): 328- 336.

**قسم طب الحيوان**

**مادةالامراضالباطنة:**

د/ محمدثروتعبدالعال :

1. **Echocardiography of the normal camel (Camelus dromedaries) heart: technique and cardiac dimensions. BMC Veterinary Research.**
2. **The cardiac biomarkers troponin I and CK-MB in nonpregnant and pregnant goats, goats with normal birth, goats with prolonged birth, and goats with pregnancy toxemia. Theriogenology**
3. **Hepatocyte apoptosis in dairy cows with fatty infiltration of the liver Research in Veterinary Science**
4. **Ultrasonographic evaluation of abdominal distension in 52 camels (Camelus dromedarius) Research in Veterinary Science**
5. **Transabdominal ultrasonographic appearance of the gastrointestinal viscera of healthy camels (Camelus dromedaries) Research in Veterinary Science**
6. **Ultrasound-guided hepatic and renal biopsy in camels (Camelus dromedarius): Technique development and assessment of the safety Small Ruminant Research**
7. **Ultrasonographic findings in cattle and buffaloeswith chronic hepatic fascioliosis Tropical Animal Health and Production**
8. **Diagnostic ultrasonography in cattle with abdominal fat necrosis Canadian Veterinary Journal**
9. **Ultrasonography of the liver and kidneys of healthy camels (Camelus dromedarius) Canadian Veterinary Journal**
10. **Clinical, ultrasonographic, and pathologic findings in 70 camels(Camelus dromedarius) with Johne’s disease Canadian Veterinary Journal**
11. **Transabdominal ultrasonographic findings in goats with paratuberculosis. Canadian Veterinary Journal**
12. **Hepatocyte apoptosis in dairy cattle during the transition period Canadian Journal of Veterinary Research**
13. **Ultrasonography as a diagnosticand prognostic approach in cattle and buffaloes with fatty infiltration of the liver Polish Journal of Veterinary Sciences**
14. **Ante mortem diagnosis of mesothelioma in a cow using ultrasonography and ultrasound-guided biopsy Wiener Tierärztliche Monatsschrift**
15. **Abomasal ulceration in buffaloes and cattle: clinic-biochemical and pathological findings Journal of Animal and Veterinary Advances**
16. **Chronic peritonitis in buffaloes and cattle: clinical, hematological, ultrasonographic findings and treatment Journal of Animal and Veterinary Advances**

**د/ احمدمحمدعبدالعالمنصور:-**

**1- Abdelaal, A.M, Zaher, H; Shaimaa A elgamal and Hytham (2013):** Prognostic value of serum cardiac troponin T and Nitric oxide as cardiac biomarkers in pregnancy toxemic goats. Global Veterinaria J

**2- Abdelaal, A,** Gouda S, Ismail A and Gomaa M (In press): Reticular Diaphragmatic Hernia in Egyptian Buffaloes: Clinical, Haemato-Biochemical and Ultrasonographic Findings. Pakistan. Vet. J (13-400)

3- **Abdelaal, A.M.,** Shaimaa M. Gouda and M. Tharwat (2014) Clinico-biochemical, ultrasonographic and pathological findings of hepatic abscess in feedlot cattle and buffaloes. Veterinary World, 7(5): 306-310

4- **Abdelaal A.M**and Floeck M (In press): Clinical and sonographical findings in 18 buffaloes (Babulus babulis) with perforating foreign bodies. **Vereniski Arhiv**

5- **Abdelaal, A.M**, EL-Maghawry, S (2014): Selected studies on foreign body impaction in goats with special reference to ultrasonography. Veterinary World, Vol. 7, 7: 522-527

**ماده الامراض المعديه:-**

**الدكتور/ ياسر سعد الدين ابراهيم**

1- Mahmmod YS, Marshal M. Mweu, Søren S. Nielsen, Jørgen Katholm, Ilka C. Klaas., 2014. Effect of carryover and presampling procedures on the results of real-time PCR used for diagnosis of bovine intramammary infections with Streptococcus agalactiae at routine milk recordings. Preventive Veterinary Medicine 113, 512–521.

2- Mahmmod YS, Toft N, Katholm J, Gronbaek C, Klaas IC, 2013. Bayesian estimation of test characteristics of real-time PCR, bacteriological culture and California mastitis test for diagnosis of intramammary infections with Staphylococcus aureus in dairy cattle at routine milk recordings. Preventive Veterinary Medicine 112, 309– 317.

3- Mahmmod YS, Toft N, Katholm J, Gronbaek C, Klaas IC, 2013. Estimation of test characteristics of real-time PCR and bacterial culture for diagnosis of subclinical intramammary infections with Streptococcus agalactiae in Danish dairy cattle in 2012 using latent class analysis. Preventive Veterinary Medicine, 2013 May 1; 109(3-4):264-270.

4- Mahmmod YS, Klaas, IC, Nielsen, SS, Katholm, J and Toft, N., 2013. Effect of presampling procedures on real-time PCR used for diagnosis of intramammary infections with Staphylococcus aureus in dairy cows at routine milk recordings, Journal of Dairy Science, vol 96, no. 4, pp. 2226-33.

5- Mahmmod YS, 2014. Natural Babesia bovis Infection in Water Buffaloes (Bubalus bubalis) and Crossbred Cattle under Field Conditions in Egypt: a Preliminary Study. J Arthropod-Borne Dis, 8(1): 1–9.

6- Yasser Mahmmod, Nils Toft, Jørgen Katholm, Søren Saxmose Nielsen, Elinor Cederlöf, Ilka C. Klaas. 2013. Diagnostic test properties of a Real-time PCR mastitis test of composite milk samples from milk recordings to identify intramammary infections with Staphylococcus aureus and Streptococcus agalactiae. The 29th NKVet Symposium “New knowledge on diagnostics and control on modern dairy farms”, 13 – 14 May 2013, Reykjavik, Iceland, Pp 9.

7- Mahmmod, Y, Klaas, IC & Toft, N 2012, Estimation the diagnostic performance of PathProof Mastitis PCR and bacterial culturing for the detection of Streptococcus agalactiae in milk of Danish dairy cows using latent class analysis '. XXVII World Buiatrics Congress 2012, Lisbon, Portugal: abstract Book, pp. 130.

8- Mahmmod, Y, Klaas, IC, Nielsen, SS , Katholm, J & Toft, N., 2013, Effect of Pre-sampling Procedures on Real-time PCR used for diagnosis of intramammary infections with Staphylococcus aureus in dairy cows at routine milk recordings. Conference of National Mastitis Council, NMC 52nd nnual Meeting (NMC), January 27-29, 2013, San Diego, California, USA.

9- Yasser S. Mahmmod, Nils Toft, Jørgen Katholm, Carsten Grønbæk, Ilka C. Klaas. 2013. Bayesian estimation of test characteristics of Real-time PCR, bacterial culture and California Mastitis Test for diagnosis of Staphylococcus aureus in dairy cattle. SVEPM, March, 2013 Madrid, Spain.

10- Ilka C. Klaas , Yasser S. Mahmmod, Nils Toft, Jørgen Katholm, Ellinor Cederlöf, and Søren S. Nielsen, 2014. Danish Experiences with a Real-time PCR Mastitis Test of Composite Test Day Milk Samples to Diagnose Intramammary Infections with Staphylococcus aureus and Streptococcus agalactiae. National Mastitis Council, NMC 53rd Annual Meeting, January 26-28, 2014, in Fort Worth, Texas, USA (Oral presentation).

11- Ilka C. Klaas , Yasser S. Mahmmod, Nils Toft, Jørgen Katholm, Ellinor Cederlöf, and Søren S. Nielsen, 2014. Danish Experiences with a Real-time PCR Mastitis Test of Composite Test Day Milk Samples to Diagnose Intramammary Infections with Staphylococcus aureus and Streptococcus agalactiae. National Mastitis Council, NMC 53rd Annual Meeting, January 26-28, 2014, in Fort Worth, Texas, USA (Poster presentation).

**قسم الطفيليات**

* **Giovanni Widmer, Refaat Ras, Rachel M. Chalmers, Kristin Elwin, Enas Desoky and Ahmed Badawy (2014):** Population structure of natural and propagated isolates of *Cryptosporidiumparvum*, *Cryptosporidium hominis* and *Cryptosporidiummeleagridis.* Environmental microbiology,March. doi:10.1111/1462-2920.12447.
* **Ahmed Badawy, Naser Abouzaid, Abdallah Merwad(2014):** Occurrence of zoonotic fascioliasis in donkeys in Egypt with emphasis on PCR-RFLP of 28S rRNA gene. **Accepted for publication in** Revue de Medecine Veterinaire, **165** (5-6):167-171.

**قسم الفسيولوجى:**

**ا.د/ دعاء قيراط:-**

1. **Kirat D, Sallam KI, Kato S.**

**Expression and cellular localization of monocarboxylate transporters (MCT2, MCT7, and MCT8) along the cattle gastrointestinal tract.** Cell and Tissue Research, 2013; 352(3): 585-598.

1. **Kirat D & Kato S**

**The monocarboxylate transporters exist in the cattle endocrine pancreas**. Histochemistry and cell biology. Sept, 2014 (In press).

**د/ نورة السيد عبد الحميد**

**الابحاث المنشورة دوليا :**

1. **Some biological, neurochemical, pharmatoxicologica, and histopathological alteration induced by long term administration of teramadol in male rats.** International journal of Pharma Sciences 2014; 4(3) 565-571.
2. **Immunosupressive toxic effect of okratoxin A in mature male albino rats.** Scientific Journal of October 6Th University.

**د/ اسلام محمد سعد الدين**

1. **Kim SJ, Koo OJ, Park HJ, Moon JH, da Torre BR, Javaregowda PK,**

**Kang JT, Park SJ, Saadeldin IM, Choi JY, Lee BC, Jang G.Oct 4 overexpression facilitates proliferation of porcine fibroblasts and development of cloned embryos**. Zygote.2014 Sep 2:1-8.

1. **Saadeldin IM, Kim SJ, Choi YB, Lee BC. Improvement of cloned embryos development by co- culturing with parthenotes: a possible role of exosomes/ microvesicles embryos paracrine communication**. Cell reprogram.2014 Jun; 16(3):223-34.
2. **Saadeldin IM, Kim SJ, Choi YB, Lee BC.Post-maturation zona perforation improves porcine parthenogenetic trophoblast culture**. Placenta. 2014 Apr;35 (4)286-8.
3. **Choi JY**, **Kang JT**, **Park SJ**, **Kim SJ, Moon JH**, **Saadeldin IM**, **Jang G, Lee BC.Effect of 7,8- dihydroxyflavone as an antioxidant on in vitro maturation of oocytes and development of parthenogenetic embryos in pigs**. J Reprod Dev. 2013. Oct; 59(5):450-6.

**د/ رضا محمد محمد عبد العزيز**

1. **Hesham, H. Mohammed, Badawi, M. El-Sayed, Walaa, M.abd El-Razik, M.A. Ali and R.M. Abd El-Aziz. The influence of chromium sources on growth performance, economic efficiency, some maintenance behavior, blood metabolites and carcass traits in broiler chickens.** Global veterinaria.2014.12 (15):599-605.

**قسـم الفيرولوجيـا**

1- Merwad A, **Abdallah F**, Saber T, **2014**: Close Relationship of Group A Rotaviruses between Bovine and Human Based on VP7 Gene Sequence in Egypt.
*Pakistan Veterinary Journal*, 34(3): 391-393.

1. [Hassanin O](http://www.ncbi.nlm.nih.gov/pubmed?term=Hassanin%20O%5BAuthor%5D&cauthor=true&cauthor_uid=24254460), [Abdallah F](http://www.ncbi.nlm.nih.gov/pubmed?term=Abdallah%20F%5BAuthor%5D&cauthor=true&cauthor_uid=24254460), [Awad A](http://www.ncbi.nlm.nih.gov/pubmed?term=Awad%20A%5BAuthor%5D&cauthor=true&cauthor_uid=24254460), **2014**: Effects of florfenicol on the immune responses and the interferon-inducible genes in broiler chickens under the impact of E. coli infection. [Veterinary Research Communication,](http://www.ncbi.nlm.nih.gov/pubmed/24254460) 38(1):51-8. doi: 10.1007/s11259-013-9585-7.
2. **Mansour SMG**, ElBakrey RM, Ali H, Knudsen DEB, Eid AAM, **2014**: Natural infection with highly pathogenic avian influenza virus H5N1 in domestic pigeons (Columba livia) in Egypt, *Avian Pathology*, 43(4): 319-324.doi: 10.1080/03079457.2014.926002.
3. Ali AA, **Mansour SMG**, Mohamed MHA, Ali H, Shahin A, **2014**: Molecular characterization of thymidine kinase and glycoprotein G genes from a possible vaccine induced infectious laryngotracheitis outbreak in Egypt. *Pakistan Veterinary Journal*, 34(3): 381-385.
4. El-Bakrey RM, **Mansour SMG**, El Sisi MA, Eid AAM, **2014**: Protective efficacy of priming with recombinant vaccine in chickens challenged with Egyptian highly pathogenic H5N1 avian influenza virus. *Egyptian Journal of Virology*, 1-12.
5. Ali AA, **Mansour SMG**, Fathy AM, Eid AAM, **2014**: Detection of Avian Poxvirus in an Egyptian goose (*Alopochen aegyptiacus*). Global Animal Science Journal, 2(1):1239-1242.
6. [Azab W](http://www.ncbi.nlm.nih.gov/pubmed?term=Azab%20W%5BAuthor%5D&cauthor=true&cauthor_uid=24722677)**,** [Harman R](http://www.ncbi.nlm.nih.gov/pubmed?term=Harman%20R%5BAuthor%5D&cauthor=true&cauthor_uid=24722677), [Miller D](http://www.ncbi.nlm.nih.gov/pubmed?term=Miller%20D%5BAuthor%5D&cauthor=true&cauthor_uid=24722677), [Tallmadge R](http://www.ncbi.nlm.nih.gov/pubmed?term=Tallmadge%20R%5BAuthor%5D&cauthor=true&cauthor_uid=24722677), [Frampton AR Jr](http://www.ncbi.nlm.nih.gov/pubmed?term=Frampton%20AR%20Jr%5BAuthor%5D&cauthor=true&cauthor_uid=24722677), [Antczak DF](http://www.ncbi.nlm.nih.gov/pubmed?term=Antczak%20DF%5BAuthor%5D&cauthor=true&cauthor_uid=24722677), [Osterrieder N](http://www.ncbi.nlm.nih.gov/pubmed?term=Osterrieder%20N%5BAuthor%5D&cauthor=true&cauthor_uid=24722677), **2014**: Equid herpesvirus type 4 uses a restricted set of equine major histocompatibility complex class I proteins as entry receptors. [Journal of General Virology](http://www.ncbi.nlm.nih.gov/pubmed/24722677)**2014**: 1554-63. doi: 10.1099/vir.0.066407-0.
7. [Abdelgawad A](http://www.ncbi.nlm.nih.gov/pubmed?term=Abdelgawad%20A%5BAuthor%5D&cauthor=true&cauthor_uid=24440374), [Azab W](http://www.ncbi.nlm.nih.gov/pubmed?term=Azab%20W%5BAuthor%5D&cauthor=true&cauthor_uid=24440374), [Damiani AM](http://www.ncbi.nlm.nih.gov/pubmed?term=Damiani%20AM%5BAuthor%5D&cauthor=true&cauthor_uid=24440374), [Baumgartner K](http://www.ncbi.nlm.nih.gov/pubmed?term=Baumgartner%20K%5BAuthor%5D&cauthor=true&cauthor_uid=24440374), [Will H](http://www.ncbi.nlm.nih.gov/pubmed?term=Will%20H%5BAuthor%5D&cauthor=true&cauthor_uid=24440374), [Osterrieder N](http://www.ncbi.nlm.nih.gov/pubmed?term=Osterrieder%20N%5BAuthor%5D&cauthor=true&cauthor_uid=24440374), [Greenwood AD](http://www.ncbi.nlm.nih.gov/pubmed?term=Greenwood%20AD%5BAuthor%5D&cauthor=true&cauthor_uid=24440374), **2014**: Zebra-borne equine herpesvirus type 1 (EHV-1) infection in non-African captive mammals. [Veterinary Microbiology,](http://www.ncbi.nlm.nih.gov/pubmed/24440374) 169:102-106.doi: 10.1016/j.vetmic.2013.12.011.
8. [Hassanin O](http://www.ncbi.nlm.nih.gov/pubmed?term=Hassanin%20O%5BAuthor%5D&cauthor=true&cauthor_uid=23901775), [Abdallah F](http://www.ncbi.nlm.nih.gov/pubmed?term=Abdallah%20F%5BAuthor%5D&cauthor=true&cauthor_uid=23901775), [El-Araby IE](http://www.ncbi.nlm.nih.gov/pubmed?term=El-Araby%20IE%5BAuthor%5D&cauthor=true&cauthor_uid=23901775), **2013**: Molecular characterization and phylogenetic analysis of Marek's disease virus from clinical cases of Marek's disease in Egypt. [Avian Diseases,](http://www.ncbi.nlm.nih.gov/pubmed/23901775) 57: 555-561.
9. [Abdallah FM](http://www.ncbi.nlm.nih.gov/pubmed?term=Abdallah%20FM%5BAuthor%5D&cauthor=true&cauthor_uid=22996736), [Hassanin O](http://www.ncbi.nlm.nih.gov/pubmed?term=Hassanin%20O%5BAuthor%5D&cauthor=true&cauthor_uid=22996736), **2013**: Detection and molecular characterization of avipoxviruses isolated from different avian species in Egypt. *Virus Genes*, 46: 63-70. doi: 10.1007/s11262-012-0821-y.

# Hegazy AM, Abdallah FM, Abd-El Samie LK, Nazim AA, 2013: The Role of Chicken Infectious Anemia Virus (CIAV) and Mycotoxins in Immunosupression and Widespread of Highly Pathogenic Avian Influenza Virus (HPAIV) In Vaccinated Chickens. *Zagazig Veterinary Journal*, 41: 71-80.

# ElBakrey RM, El Sisi MA, Mansour SMG, Ahmed HH, Rajput M, Eid AAM, 2013: Cleavage site stability of Egyptian highly pathogenic avian influenza viruses in backyard chickens during 2009-2011. *Journal of Microbiology, Immunology and Infection*, 1-8.<http://dx.doi.org/10.1016/j.jmii.2013.12.002> Published online February 2014

1. [Ma G](http://www.ncbi.nlm.nih.gov/pubmed?term=Ma%20G%5BAuthor%5D&cauthor=true&cauthor_uid=23890672), [Azab W](http://www.ncbi.nlm.nih.gov/pubmed?term=Azab%20W%5BAuthor%5D&cauthor=true&cauthor_uid=23890672), [Osterrieder N](http://www.ncbi.nlm.nih.gov/pubmed?term=Osterrieder%20N%5BAuthor%5D&cauthor=true&cauthor_uid=23890672),**2013**: Equine herpesviruses type 1 (EHV-1) and 4 (EHV-4)--masters of co-evolution and a constant threat to equids and beyond. [Veterinary Microbiology,](http://www.ncbi.nlm.nih.gov/pubmed/23890672) 167:123-34. doi: 10.1016/j.vetmic.2013.06.018.
2. [Azab W](http://www.ncbi.nlm.nih.gov/pubmed?term=Azab%20W%5BAuthor%5D&cauthor=true&cauthor_uid=23514881), [Lehmann MJ](http://www.ncbi.nlm.nih.gov/pubmed?term=Lehmann%20MJ%5BAuthor%5D&cauthor=true&cauthor_uid=23514881), [Osterrieder N](http://www.ncbi.nlm.nih.gov/pubmed?term=Osterrieder%20N%5BAuthor%5D&cauthor=true&cauthor_uid=23514881),**2013**: Glycoprotein H and α4β1 integrins determine the entry pathway of alphaherpesviruses. [Journal of Virology,](http://www.ncbi.nlm.nih.gov/pubmed/23514881) 87:5937-5948. doi: 10.1128/JVI.03522-12.

**قسم الثروه الحيوانيه:-**

1. Sherwin C.M., **M.A.F. Nasr,** E. Gale, M. Petek, K. Stafford, M. Turp and G.C. Coles (2013) Prevalence of nematode infection and faecal egg counts in free-range laying hens: relations to housing and husbandry. British Poultry Science, 54 (1), 165-170.

2. Tamer M. Abdel-Hamid and Mohamed A.E. Omar (2013) Economic Evaluation for some Productive Traits in Rabbit Breeds within Egypt. 10. Proc. of the 6th Animal Wealth Research Conf. in the Middle East & North Africa. ISSN online 2356 – 6302 Volume (6).

3. Toscano M.J., **Nasr M.A.F**. and Hothersall B. (2013) Correlation between broiler lameness and anatomical measurements of bone using radiographical projections with assessments of consistency across and within radiographs. Poultry science 92: 2251-2258.

4. **Nasr M.A.F**., Browne W.J., Caplen G., Hothersall B., Murrell J. and Nicol C.J. (2013) Positive affective state induced by opioid analgesia in laying hens with bone fractures. Applied Animal Behaviour Science, 147: 127-131.

5. **Nasr M.A.F.**, J. Murrell, C.J. Nicol. (2013) The effect of keel fractures on egg production, feed and water consumption in individual laying hens. British Poultry Science, 54 (2), 165-170.

6. Abd El-Fattah A.H., El-Bayoumi KH.M. and Iman E. El-Araby (2014) Comparative karyological studies on some rabbit breeds. The 8th international Scientific Veterinary Medical Conference of Fac. Vet. Med., Mansoura University, 6-9 September. 2014, A.R. Egypt.

7. El-Bayomi K.M., Rady El A., El-Tarabany M.S. and Fatma D. Mohammed (2014) statistical analysis of biological survival data. Zag. Vet. J. (ISSN. 1110-1458) vol. 42 No. 1. Pp: 129-139.

8. [El-Magd M.A](http://www.ncbi.nlm.nih.gov/pubmed?term=El-Magd%20MA%5BAuthor%5D&cauthor=true&cauthor_uid=24613755)., [Abo-Al-Ela H.G](http://www.ncbi.nlm.nih.gov/pubmed?term=Abo-Al-Ela%20HG%5BAuthor%5D&cauthor=true&cauthor_uid=24613755)., [El-Nahas A](http://www.ncbi.nlm.nih.gov/pubmed?term=El-Nahas%20A%5BAuthor%5D&cauthor=true&cauthor_uid=24613755)., [Saleh A.A](http://www.ncbi.nlm.nih.gov/pubmed?term=Saleh%20AA%5BAuthor%5D&cauthor=true&cauthor_uid=24613755). and [Mansour A.A](http://www.ncbi.nlm.nih.gov/pubmed?term=Mansour%20AA%5BAuthor%5D&cauthor=true&cauthor_uid=24613755). (2014) Effects of a novel SNP of IGF2R gene on growth traits and expression rate of IGF2R and IGF2 genes in gluteus medius muscle of Egyptian buffalo. [Gene](http://www.ncbi.nlm.nih.gov/pubmed/24613755), May 1; 540 (2):133-9.

9. Mahmoud S. El-Tarabany, Ashraf Awad, and Khairy M. El-Bayomi (2014): Genetic Polymorphism of Prolactin, Bone Morphogenetic Protein Receptor 1B and Insulin-like Growth Factor 1 Genes in Two Selected Lines of Japanese Quail. Life Science Journal, 11 (6).

10. Mohamed A.E. Omar (2014) Technical and Economic Efficiency for Broiler Farms in EgyptApplication of Data Envelopment Analysis (DEA). Global Veterinaria 12 (5): 588-593.

11. Mohamed A.E.Omar, Ali M.A. and Kamel M.A. (2014) Economical and Immunological Evaluation of Probiotic (L. acidophilus) In Male Castrated Goats within Egypt. Life Science Journal, 11(1X).

12. **Mohammed A.F. Nasr,** Christine J. Nicol, Lindsay Wilkins and Joanna C. Murrell (2014) The effects of two non-steroidal anti-inflammatory drugs on the mobility of laying hens with keel bone fractures. Veterinary Anesthesia and Analgesia.

**الباثولوجيى الاكلينيكى:-**

1. [A multiepitope fusion antigen elicits neutralizing antibodies against enterotoxigenic Escherichia coli and homologous bovine viral diarrhea virus in vitro.](http://www.ncbi.nlm.nih.gov/pubmed/23697572) Clin Vaccine Immunol. 2013 (7):1076-1083. **2013 IMPACT FACTOR: 2.37**
2. [Evaluation the surface antigen of the Salmonella typhimurium ATCC 14028 ghosts prepared by "SLRP".](http://www.ncbi.nlm.nih.gov/pubmed/24772035)ScientificWorldJournal. 2014

**قسم مراقبه الاغذيه (ماده اللحوم):-**

1. البصمة الوراثية للسالمونيلا تيفيميريم المعزولة من الدجاج والآنسان بمحافظة الدقهلية مع أشارة خاصة للحالة الصحية للدجاج0

هبة أحمد عبدالله، أميرة فتحى إبراهيم ، محمد عبدالله محمد حسين و رشا محمد البيومي

**هستولوجى:-**

1- **Balah A. M.,** Bareedy M. H., Abuel-Atta A. A.and Ghonim W.(2014): Os cordis of mature Dromedary camel heart (Camelus dromedaries) with special emphasis on cartilago cordis. J. Adv. Vet. Anim. Res., 1(3): 130-135.

2- Ghonim W., Abuel-atta A. A., Bareedy M. H. and **Balah A.** (2014):Left Atrium of the Mature Dromedary Camel Heart (Camelus dromedaries). Advanc. Vet. Res. J.,4( 2):67-76.

3-Ghonim W., Abuel-Atta A.A., Bareedy M.H. and **Balah A.(**2014):Left Ventricles of the Mature Camel Heart (Camelus dromedaries) with Special References to the Structure and Distribution of the Purkinje Cardiomyocytes Microanatomy. J Cytol Histol. 5(4):1-8.

4- Ghonim W., Abuel-Atta A.A., Bareedy M.H. and **Balah A.(**2014):Gross and microanatomical studies on the moderator bands (septomarginal trabecula) in the heart of mature Dromedary camel (Camelus dromedarius).

 J. Adv. Vet. Anim. Res., 1(2): 24-31.

5- Ghonimi W., Abuel-Atta A.A., Bareedy M.H. and **Balah A.(2014):**Papillary Muscles in the Heart Ventricles of the Mature Dromedary Camel(Camelus dromedaries) with Special References to the Chordae Tendineae: Gross and Microanatomy. J Cytol. Histol., 5(4):1-7.

6- Ghonimi, W. ; Sharaf, A. **;Hafez Bareedy**, **M.**; Balah ,A. and Awad Abuel-Atta, A. (2014): Morphological studies on the seminal glands of mature buffalo

 bulls (Bos bubalis L.). Bulgarian J. of Vet. Med., 17(2): 9-17.

7- Ghonimi W, **Bareedy MH**, Sharaf A, Balah A and Abuel- atta AA. ( 2014): The Seminal Glands of Buffalo Bulls (Bos bubalis L.) during prepubertal and Pubertal Periods: Histological and Histo- chemical .J. Cytol. Histol., 5(4): 1000243.

1. **Elewa, Y. H.,** Ichii, O., Otsuka, S., Hashimoto, Y., Kon, Y. “Characterization of mouse mediastinal fat-associated lymphoid clusters ”Cell Tissue Research. **2014** (in press).
2. **Elewa, Y. H.,** Ichii, O., Otsuka, S., Hashimoto, Y., Kon, Y. “Structural changes of goat parotid salivary gland: pre- and post-weaning periods. Anat. Histol. Embryol. **2013** Jul 5(on line).
3. Khalil, S., Awad, A., **Elewa, Y.** “Antidotal impact of extra virgin olive oil against genotoxicity, cytotoxicity and immunotoxicity induced by hexavalent chromium in rat”, Intern. J. of Vet. Sci. and Med.1, 65–73, **2013**.

**قسم الأمراض المشتركة**

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| --- | --- | --- | --- | --- |
| م | **عنوان البحث باللغة الانجليزية** | **اسم الباحث** | **القسم المشترك فى البحث** | **مكان النشر** |
| 1. | Prevalence of Escherichia coli and Salmonellae in wild birds and human: RAPD-PCR fingerprinting of Escherichia coli isolates | Magda, A. A.; Maysa, A. I. Awadallah; Merwad, A. M. Amin; Rehab E.Mohamad | الأمراض المشتركة | Global Veterinaria,11(6): 781-788, 2013 |
| 3. | Prevalence of non- O157 Shiga toxin-producing Escherichia coli and enterotoxigenic staphylococci in ready-to-eat meat and human in Cairo, Egypt | Maysa A. I. Awadallah, Heba A. Ahmed and Merwad, A. M. Amin | الأمراض المشتركة | Global Veterinaria, 12 (5): 692-699, 2014. |
| 4. | Multiplex PCR for speciation and virulence gene determination of Listeria monocytogenes culture isolates from ready-to-eat meat products and stool samples of their consumers | Maysa A. I. Awadallah & Iman Suelam | الأمراض المشتركة و المستشفى الجامعى بالكلية | Veterinary World, 7 (10):788-793, 2014  |
| 5. | Seafood a potential source of some zoonotic bacteria in Zagazig, Egypt, with the molecular detection of Listeria monocytogenes virulence genes | Heba A. Ahmed, Mohamed A. Hussein & Ahmed M.M El-Ashram | الأمراض المشتركةو مراقبة الأغذية | Veterinaria Italiana2013 - [Volume 49 (3)](http://www.izs.it/vet_italiana/2013/49_3/49_3.htm), 299-308 |
| 6. | Prevalence and molecular identification of fascioliasis of veterinary and zoonotic impacts in donkeys, Egypt. | Ahmed Badawy, Naser Abouzaid, Abdallah Merwad | الأمراض المشتركةو الطفيليات و الأمراض المعدية | Revue de Médecine Vétérinaire, 165 (5-6):167-171, (2014). |
| 7. | Applicability of RIDA®QUICK Verotoxin/O157 Combi kit for detection of Shigatoxin producing Escherichia coli O157:H7 in raw milk. | Merwad. A. Amin, Rania Kamal, Mohamed Baiyomi, Taisir, S. Mohamed | الأمراض المشتركةو مراقبة الأغذية و الميكروبيولوجى (كلية الطب البشرى) | International Food Research Journal, 21(3): 929-934, (2014). |
| 8. | Close interspecies relationship between bovine and human group A rotaviruses in Egypt.  | Merwad, A. M. Amin, Fatma, M. Abdallah\*, Taisir, S. Mohamed | الأمراض المشتركةو الفيرولوجى و الميكروبيولوجى (كلية الطب البشرى) | Pakistan Veterinary Journal (2014), xx(x): xxx (Accepted, In press). |
| 9. | Prevalence of shiga toxin producing Escherichia coli in dairy cattle and milkers: serotypes, virulence factors and zoonotic potential. | Abdallah M. A.   Merwad; Rasha M. A. Gharieb and Taisir S. Mohamed    | الأمراض المشتركةو الميكروبيولوجى (كلية الطب البشرى) | LifeScience Journal 11(5):563-571, (2014). |
| 10. | Toxin genotyping of Clostridium perfringens isolated from broiler and layer farms and their workers in Egypt. | Abd-Elall A.M.M1 and Maysa A.I. Awadallah | الأمراض المشتركةو الصحة العامة البيطرية | Revue de Médecine Vétérinaire, 165 (9-10):272-279, (2014). |
| 11. | Molecular detection of Toxoplasma gondii DNA in milk and risk factors analysis of seroprevalence in pregnant women at Sharkia, Egypt | Heba, A. Ahmed; Saleh, M. Shafik; Mahmoud, E. M. Ali, Sanya, T. Elghamry, Alshymaa, A. Ahmed | الأمراض المشتركة و معهد بحوث صحة الحيوان و قسم الباثولوجيا بكلية الطب البشرى | Veterinary World (2014), 7 (8): 594-600  |
| 12. | Molecular identification of C. jejuni and C. coli in chicken and humans, at Zagazig, Egypt, with reference to the survival of C. jejuni in chicken meat at refrigeration and freezing temperatures. | Awadallah, M. A. I.; Ahmed, H. A.; El-Gedawy, A. A. and Saad, A. M. | الأمراض المشتركةمعهد بحوث صحة الحيوان | International Food Research Journal, 21 (5): 1801-1812, (2014) |
| 13. | ERIC-PCR Fingerprinting of Some S. Typhimurium Isolates from Chicken and Humans with Reference to the Microbiological Quality of Retail Chicken Meat in Dakahlia, Egypt. | Heba A. Ahmed, Amira F. Ibrahim, Mohamed A. Hussein and Rasha M. El Bayomi | الأمراض المشتركة و مراقبة الأغذية و معهد بحوث صحة الحيوان | Global Veterinaria, 13 (1): 95-104, (2014) |
| 14. |  Cleavage site stability of Egyptian highly pathogenic avian influenza viruses in backyard chickens during 2009-2011.  | Reham M. ElBakrey, Mohammed A. El Sisi, Shimaa M.G. Mansour, Heba H. Ahmed, Mrigendra Rajput d, Amal A.M. Eid. | الأمراض المشتركة أمراض الطيور و الأرانب و الفيرولوجى | *Journal of Microbiology, Immunology and Infection*. ***In Press*** (2013) |
| 15. | Prevalence of Salmonella and Staph. aureus in poultry and human in contact; with investigating the genetic relationship between some isolates.  | Heba A. Ahmed; Ahmed M. Ammar; Soaad A. Abd El-Wanes and Amira F. Ibrahim | الأمراض المشتركة و الميكروبيولوجيا و معهد بحوث صحة الحيوان بالدقى | 40th annual conference of the Association of Egyptian-American Scholars proceeding. 2014  |
| 16. | A comparative evaluation of PCR- based methods for species- specific determination of African animal trypanosomes in Ugandan cattle.  | Heba A Ahmed, Kim Picozzi, Susan C Welburn and Ewan T MacLeod.  | الأمراض المشتركة و جامعة أدنبرة | Parasites and Vectors, 6:316, (2013) |
| 17 |  Toxin genotyping of Clostridium perfringens isolated from broiler and layer farms and their workers in Egypt | A.M.M. ABD-ELALL,A.I.A. MAYSA A.I. AWADALLAH | الأمراض المشتركة و الصحة |  Revue Méd. Vét., 2014, 165, 9-10, 272-279 |
| 18 | Occurrence and molecular characterization of some zoonotic bacteria in bovine milk, milking equipments and humans in dairy farms, Sharkia, Egypt. | El-Gedawy, A. A., Ahmed, H. A. and Awadallah, M. A. I | الأمراض المشتركة ومعهد بحوث صحة الحيوان بالدقى | International Food Research Journal (2014): 21 (5): 1813-1823 |