



Faculty of Veterinary Medicine



Damanhur University

## Curriculum Vitae

**Full name:** Ahmed Ragab Awad El-Bestawy

**Position:** Lecturer of Poultry Diseases

**Department:** Poultry and fish diseases

### Personal Details:

**Name** : Ahmed Ragab A. El-Bestawy  
**Date of birth** : 13 / 6 / 1981  
**Place of birth** : Kom Hamada- Elbehira  
**Nationality** : Egyptian  
**Marital status** : Married  
**Current position** : Lecturer of Poultry Diseases  
**Mobile** : +2 0106955524  
**Email** : ahmed.elbestawy@vetmed.dmu.edu.eg

**ORCID:** [0000-0002-1272-153X](https://orcid.org/0000-0002-1272-153X)

**Scopus Author ID:** [57191342074](https://scopus.org/57191342074);

**Google Scholar:** <https://scholar.google.com/eg/citations?user=T2a22BEAAAAJ&hl=en>

**Researcher ID:** J-3110-2018

**Research Gate ID:** [https://www.researchgate.net/profile/Ahmed\\_R\\_Elbestawy](https://www.researchgate.net/profile/Ahmed_R_Elbestawy)

**Live DNA:** <http://livedna.org/20.11930>

### Qualifications:

| Degree | Year | Field                           | Institution |
|--------|------|---------------------------------|-------------|
| B.V.Sc | 2003 | Veterinary Medicine             | Alex. univ. |
| M.V.Sc | 2009 | Poultry diseases (Bacteriology) | Alex. univ. |
| Ph.D   | 2014 | Poultry diseases (Bacteriology) | Alex. univ. |

### Master Thesis Title:

Studies on *Ornithobacterium rhinotracheale* (ORT) and *Mycoplasma gallisepticum* infections in commercial chicken flocks in El-Behera and Kafr El-Sheikh Governorates

### Ph.D. Thesis Title:

Studies on *Gallibacterium anatis* infection in chickens

### Career:

1. Demonstrator of Poultry diseases, Department of Poultry and Fish Diseases - Faculty of Veterinary Medicine Alexandria University in 13/01/2004.
2. Assistant Lecturer diseases of Poultry diseases, Department of Poultry and Fish Diseases - Faculty of Veterinary Medicine Alexandria University in 08/06/2009.
3. Lecturer of poultry diseases, Department of Poultry and Fish Diseases - Faculty of Veterinary Medicine at the University of Damanhur 30/04/2014

### **Language certificates:**

1. An International English Language Testing System (IELTS) from British Council during February 2014 with Overall band score (5.5)
2. A local TOEFL from the ESP center of Alexandria University during August 2013 with general grade Very good 553/680

### **Memberships:**

Member of Egyptian Veterinary Poultry Association

Member of World Veterinary Poultry Association

### **Obtained training courses:**

1. Training course on cell culture methods and titration of biological suspensions in faculty of veterinary medicine, Alexandria university during 10-12 may 2008.
2. Training course on broiler management and production in faculty of veterinary medicine, Alexandria university during 18-21 may 2008.
3. Training course on uses of ELISA tech. in diagnosis of poultry diseases in faculty of veterinary medicine, Alexandria university during 17 august 2008.
4. Scientific training course on (Immunohistochemistry and Real time PCR) in the department of virology research institute of microbial diseases (RIMD), Osaka University for 10 days during September 2013.

### **Lectures delivered:**

1. Lecture during the sessions of using polymerase chain PCR test in the diagnosis of diseases of poultry in Poultry Health & Diseases Research Unit, Faculty of Veterinary Medicine, Alexandria University in 12-4-2009.
2. Lecture during the sessions of Future Vision for the poultry industry at Syndicate veterinarians in Alexandria 18-7-2012.
3. Lecture in Comparative diagnosis of avian bacterial diseases in the Poultry Training center, Max Hospital affiliated to the Directorate of Veterinary Medicine in Alexandria, 29-3-2012.
4. Lectures in the training course on Rabbit management and diseases, Faculty of Veterinary Medicine, Damanhur University from 03/11/2013 to 11/24/2013.
5. Lectures in the training course on Broiler management and diseases, Faculty of Veterinary Medicine, Damanhur University from 15/06/2014 to 26/06/2014 and from 17/07/2014 to 28/07/2014.
6. Periodical Lectures patrol in the General Authority for Veterinary Services.
7. Periodical lectures in Management and Administration Center in Alexandria.

### **Social Activities:**

1. Participating in Veterinary convoys of Alexandria and Damanhour Universities since 2006 and to date.
2. Participating in convoy of Faculty of veterinary Medicine, Alexandria University in Siwa Oasis in March 2010.

## **Conferences & Symposiums :**

### **International:**

1. 14<sup>th</sup> Scientific Conference of World Veterinary Poultry Association 2005.
2. Merial Avian Forum: Future Challenges for Poultry Industry 17-19/4/2013
3. Merial Avian Forum: Controlling the effects of microbial variability to improve production 23-25/4/2014.
4. Atlanta poultry Expo, 2014, 2015, 2016, 2018
5. 19<sup>th</sup> Scientific Congress of World Veterinary Poultry Association South Africa, 7-11/9/2015.
6. 9<sup>th</sup> International Symposium On Avian Influenza, Georgia Athens GA, April 12-15, 2015.
7. High quality poultry congress (MSD) April/2016.
8. Ceva international conference Barcelona 2016 (Vaccinology: Modern techniques)
9. XXV World's Poultry Congress, China- 2016.
10. Ceva international conference Budapest 2016 (Innovation in hatchery vaccination)
11. 20<sup>th</sup> Scientific Congress of World Veterinary Poultry Association Edinburgh (Scotland), 4-8/9/2017.

### **National:**

1. 4<sup>th</sup> scientific conference of Faculty of veterinary Medicine Alexandria university 2- 4/10/2004.
2. 5<sup>th</sup> scientific conference of Faculty of veterinary Medicine Alexandria university 16-18/3/2009.
3. 6<sup>th</sup>, 7<sup>th</sup>, 8<sup>th</sup>, 9<sup>th</sup> and 10<sup>th</sup> Scientific Conference of Egyptian Veterinary Poultry Association during 2004, 2006, 2008, 2010 and 2017 respectively.
4. Intervet/Schering-Plough Poultry Scientific Conference 22-24/ 9/2010.

### **Awards:**

1. The best Oral presentation during the 10th Scientific Conference of Egyptian Veterinary Poultry Association (Ain Sokhna, Egypt 4-7/12/2017)

### **Publications:**

1. El-Bestawy A R, (2010): Studies on *Ornithobacterium rhinotracheale* ( ORT ) and *Mycoplasma gallisepticum* infections in commercial chicken flocks in El-Behera and Kafr El-Sheikh Governorates. **Scientific Conference of Egyptian Veterinary Poultry Association 9 th , : 81.**
2. El-Bestawy A R, (2014): Studies on *Gallibacterium anatis* infection in chickens. **Ph.D thesis in Poultry Diseases, Alexandria University.**

3. **Abd El-Hamid HS, Ahmed HA, Sadek KM, El-Bestawy AR, Ellakany HF, (2014):** Impact of Serratiopeptidase Treatment on Performance and Health Parameters in Broiler Chickens. **Int. J. Pharm. Sci. Rev. Res., 26(2); Article No. 16: 84-90.**
4. **Abd El-Hamid H.S.; Ellakany, H.F.; El-Bestawy, A.R. and Abd El-Halim, B.A. (2014):** Incidence of Mycoplasma Synoviae in chicken flocks in 3 governorates during 2013 by PCR. **Proceeding of 12<sup>th</sup> Scientific congress (4th international) 25-28October, 2014 (Alexandria), pp: 35**
5. **Ebeed A. Saleh, Hany F. Ellakany, Ali H. El-Far, S. Kadry, Ahmed R. Elbestawy and Asmaa S. Elbohy (2015):** Meat Quality and Biochemical Parameters Related to Human Health under Organic Broiler Production. **Global Veterinaria 14 (3): 409-417.**
6. **Hatem S. Abd El-Hamid, Hany F. Ellakany, Ahmed A. Bekheet. , Ahmed R. Elbestawy, and Bedawy Shaimaa (2015):** Clinical and Laboratory Studies on Chicken Isolates of Clostridium Perfringens in El-Behera, Egypt. **J. World's Poult. Res. 5(2): 21-28, June 25.**
7. **Elbestawy, A.; Abd El-Hamid, H.S. and Setta, A. (2015):** the use of rHVT-H5 and rHVT-F vector vaccines improves chicken immunity against avian influenza and Newcastle disease infections under field conditions. **9th International Symposium On Avian Influenza, Georgia Athens GA, April 12-15, 2015.**
8. **Abd El Aziz, M.N; Abd El-Hamid, H.S.; Ellkany, H.F.; Soad A. Nasef.; Nasr, S.M. and Elbestawy, A.R. (2016):** Biological and Molecular Characterization of Newcastle Disease Virus Circulating in Chicken Flocks, Egypt, During 2014-2015. **Zagazig Veterinary Journal, 44: 1, p. 9-20.**
9. **Soliman, A.H.; Elbestawy, A.R. and Sherin Ibrahim (2016):** Pharmacokinetics, Bio-equivalence and Tissue Residues Of Two Oral Colistin Formulation In Broiler Chickens. **International Journal of Pharmacy and Pharmaceutical Sciences: 8 (4), 166-170.**
10. **Hatem S. Abd El-Hamid, Hany F. Ellakany, Ahmed A. Bekheet, Ahmed R. Elbestawy, and Nahla Mataried (2016):** Pathogenicity of Ten Gallibacterium Anatis Isolates in Commercial Broiler Chickens. **Alexandria Journal of Veterinary Science, Apr. 49 (2): 42-49.**
11. **Elbestawy A.R., Eman Khalifa, Sadek K.M., Ahmed H.A. and Ellakany H.F. (2016):** The protective Effects of VolatileOils against Complicated Chronic Respiratory Disease (CCRD) in Chickens. **Journal of American Science;12(6) 49-56.**
12. **Mona E.M. Younis; Eman K.A. Bazh; H.A. Ahmed and A.R. Elbestawy (2016):** Broiler Performance, Carcass Characters and Litter Composition After Management of Fresh Litter with Two Types of Acidifier Amendments. **International Journal of Agriculture Innovations and Research Volume 4, Issue 6: 1050-1056.**

13. **Abd El-Hamid, Hatem S.; Hany F. Ellakany; Elkholia, S.Z.; Ahmed R. Elbestawy and Eman R. Diab (2016):** Incidence of avian nephritis and infectious bronchitis viruses in broilers in Egypt. **Alexandria Journal of Veterinary Sciences, 51 (2): 36-47. DOI: 10.5455/ajvs.233327**
14. **Abdel Hamid H.S.; Ellakany H.F.; Hussien H.A; Elbestawy, A.R.; Abdel Baky K.M. (2016):** Pathogenicity of an Avian Influenza H9N2 Virus isolated From Broiler Chickens in Egypt. **Alexandria Journal of Veterinary Sciences, 51 (2): 90-100. DOI: 10.5455/ajvs.236275**
15. **Younis M., Bazh E., Ahmed H. A. A. and Elbestawy A. R. (2016):** Growth Performance, Carcass Characteristics and Litter Composition of Broilers Raised on used Litter Managed by two Types of Acidifier Amendments. **Journal of Animal Science Advances, 6 (9): 1756-1765. DOI: 10.5455/jasa.20160412025542**
16. **Younis, M.E.M., Ahmed, H.A. and Elbestawy, A.R. (2016):** Productive Performance and Immune Response of Two Broiler Breeds to Dietary Moringa Supplementation. **Journal of World's Poultry Research, 6 (4): 191-198.**
17. **Fasanmia, O.G., Ahmed, S.S.U., Oladele-Bukolad, M.O., El-Tahawy, A.S., Elbestawy, A.R. and Fasina, F.O. (2016):** An evaluation of biosecurity compliance levels and assessment of associated risk factors for highly pathogenic avian influenza H5N1 infection of live-bird-markets, Nigeria and Egypt. **Acta Tropica 164: 321–328. doi.org/10.1016/j.actatropica.2016.08.030**
18. **Ellakany, H.F.; Hanaa A. Elsamadony; Elbestawy, A.R. and Heba Allah S. Ismael (2017):** Clinical, biochemical and histopathological alteration in broiler chickens experimentally infected with H9N2 avian influenza virus during aflatoxicosis. **Alexandria Journal of Veterinary Sciences, 53: 131-137. DOI: 10.5455/ajvs.243277**
19. **Mona E.M. Younis and Elbestawy, A.R. (2017):** Water Supplementation of Moringa oleifera and its Effect on Performance, Blood Antioxidant and Immune Response of Two Broiler Breeds. **Journal of Biological Sciences, 17 (2): 52-60. DOI: 10.3923/jbs.2017.52.60**
20. **Ellakany, Hany; El-Sayed, A., Fadia Soliman and Elbestawy, A.R. (2017):** The Effect of Fermented Wheat Germ Extract on Biochemical, Physiological and Performance Parameters of Broiler Chickens. **Alexandria Journal of Veterinary Sciences, 55 (2): 91-97. DOI: 10.5455/ajvs.280407**
21. **Abdel-Latif, M.A.; El-Far, A.H.; Elbestawy, A.R.; Ghanem, R., Shaker A. Mousa, S.A. and Abd El-Hamid, H.S (2017):** Exogenous dietary lysozyme improves the growth performance and gut microbiota in broiler chickens targeting the antioxidant and non-specific immunity mRNA expression. **PLoS ONE, 12 (10): 1-17. DOI: 10.1371/journal.pone.0185153**
22. **Abd El-Hamid H.S., Ellakany H.F., Rizk M.S., Elbestawy A.R., Abdelfatah S.I. (2017):** Effect of Combined Clostridium perfringens Infection and Aflatoxicosis in Broiler Chickens. **Alexandria Journal of Veterinary Sciences, 52: 15-27. DOI: 10.5455/ajvs.239626.**

23. Elbestawy, A. R., Ellakany, H. F., Abd El-Hamid, H. S., Awad, A. M., Aborawash, A., and Amarin, N. M. (2017): Experimental infection of layer chickens with 2 Egyptian isolates of *Gallibacterium anatis*. Abstract and Oral presentation, 10th Scientific Conference of Egyptian Veterinary Poultry Association (Egypt), p. 38.
24. Ellakany, H. F., Abd-Elhamid, H. S., Tantawy, L. A., Elsamadony, H. A., Elbestawy, A. R. and Ismael, H. S. (2017): Immunological and Pathological Adverse Effects of Avian Influenza Subtype H9N2 Infection of Commercial Broiler Chickens During Aflatoxicosis Treatment in Feed. Abstract, 10th Scientific Conference of Egyptian Veterinary Poultry Association (Egypt), p. 55.
25. Abd El-Hamid, H.S., Ellakany, H.F., Elbestawy, A.R., Seliem, A.A. and Khalil, H.S. (2018): In Vitro Antiviral Activity of Commercial Products of Herbal Extracts Against Highly Pathogenic Avian Influenza (H5N1) Virus. *Alexandria Journal of Veterinary Sciences*, 56 (1): 145-152. DOI: 10.5455/ajvs.281430
26. Elbestawy, A.R., Hany F. Ellakany, Hatem S. Abd El-Hamid, Ahmed A. Bekheet, Nahla E. Mataried, Sherif M. Nasr, and Nadim M. Amarin (2018): Isolation, characterization, and antibiotic sensitivity assessment of *Gallibacterium anatis biovar haemolytica*, from diseased Egyptian chicken flocks during the years 2013 and 2015. *Poultry Science*, Article in press. <http://dx.doi.org/10.3382/ps/pev007>
27. Salaheldin, A.H., Abd El-Hamid, H.S., Elbestawy, A.R., Veits, J., Hafez M.H., Mettenleiter, T.C. and Abd El-Whab, E.M. (2018): Multiple Introductions of Influenza A(H5N8) Virus into Poultry, Egypt, 2017. *Emerging Infectious Diseases*, 24 (5): Article in press. <https://doi.org/10.3201/eid2405.171935>

### **Thesis Supervision:**

1. Incidence on H9N2 infection in broiler chickens in Egypt. Master degree of veterinary science, Poultry diseases, Fac. of Vet. Med. Damanhour University, 2015.
2. Master degree of veterinary science, Poultry diseases, Fac. of Vet. Med. Damanhour University, 2016.
3. Role of *Ornithobacterium Rhinotracheale* Infection in Severity Of Respiratory Manifestations in Chickens. Master degree of veterinary science, Poultry diseases, Fac. of Vet. Med. Damanhour University, 2017.

### **Experiences:**

Full Supervision on a lot of broiler, breeder and layer production flocks in Egypt since 2003. A fifteen years' experience in the field of poultry diseases.



Faculty of Veterinary Medicine



Damamhour University

## السيرة الذاتية

- الاسم بالكامل : أحمد رجب عوض البستاوى
- الوظيفة: مدرس أمراض الدواجن
- القسم العلمي: أمراض الدواجن والاسماك
- التخصص العام: أمراض الدواجن الدقيق: أمراض الدواجن البكتيرية

## البيانات الشخصية

- الإسم : أحمد رجب عوض البستاوى
- تاريخ الميلاد : ١٣ / ٦ / ١٩٨١
- محل الميلاد والعنوان : البحيرة - كوم حمادة - ٢ ش جمال عبدالناصر - خلف شركة بركات
- الجنسية: مصرى
- الحالة الاجتماعية: متزوج
- تليفون المحمول : +2 01069555524 البريد الإلكتروني : ahmed.elbestawy@vetmed.dmu.edu.eg

## المؤهلات العلمية :

- الحصول على درجة البكالوريوس فى العلوم الطبية البيطرية - كلية الطب البيطرى - جامعة الاسكندرية عام ٢٠٠٣ .
- الحصول على درجة الماجستير فى امراض الدواجن تخصص امراض الدواجن ( بكتيرية ) بقسم طب الطيور والاسماك بكلية الطب البيطرى - جامعة الاسكندرية عام ٢٠٠٩ ، بعنوان :

دراسات لعدوى ميكروبي الأورنيثو باكتيريم رينو تراكيال والميكو بلازما جاليسبتكم فى الدجاج التجارى فى محافظتى البحيرة وكفر الشيخ

- **Studies on Ornithobacterium rhinotracheale (ORT) and Mycoplasma gallisepticum infections in commercial chicken flocks in El-Behera and Kafr El-Sheikh Governorates**
- الحصول على درجة دكتوراه الفلسفة فى العلوم الطبية البيطرية تخصص امراض الدواجن ( بكتيرية) قسم طب الطيور والاسماك بكلية الطب البيطرى - جامعة الاسكندرية عام ٢٠١٤ ، بعنوان :

دراسات على عدوى ميكروب الجاليباكتيريم أناتس فى الدجاج

- **Studies on Gallibacterium anatis infection in chickens**

## الندرج الوظيفى:

١. معيد بقسم أمراض الدواجن والاسماك- كلية الطب البيطرى جامعة الاسكندرية فى ١٣/١/٢٠٠٤
٢. مدرس مساعد بقسم أمراض الدواجن والاسماك- كلية الطب البيطرى جامعة الاسكندرية فى ٨/٦/٢٠٠٩
٣. مدرس بقسم أمراض الدواجن والاسماك- كلية الطب البيطرى جامعة دمنهور فى ٣٠/٤/٢٠١٤

## الشهادات اللغوية:

- اختبار اللغة الإنجليزية (IELTS) من القنصلية البريطانية خلال فبراير ٢٠١٤ بنتيجة (٥.٥)
- اختبار التوفيل المحلي من مركز ESP جامعة الإسكندرية خلال أغسطس ٢٠١٣ بتقدير عام جيد جدا ٦٨٠/٥٥٣

العضوية فى منظمات مهنية / أكاديمية : عضو الجمعية البيطرية المصرية للدواجن

### الدورات التدريبية الحاصل عليها:

١. دورة تدريبية حول طرق زراعة الخلايا والمعايرة البيولوجية فى كلية الطب البيطري، جامعة الإسكندرية من ١٠-١٢ مايو ٢٠٠٨.
٢. دورة تدريبية حول إدارة وانتاج التسمين فى كلية الطب البيطري، جامعة الإسكندرية من ١٨-٢١ مايو ٢٠٠٨.
٣. دورة تدريبية حول استخدامات تكنولوجيا ELISA فى تشخيص أمراض الدواجن بكلية الطب البيطري، جامعة الإسكندرية فى ١٧ أغسطس ٢٠٠٨.
٤. دورة تدريبية علمية (الاميونوهستوكمستري واخبار البلمرة التسلسلى الحقيقى) فى قسم علم الفيروسات معهد أبحاث الأمراض الميكروبية (RIMD)، جامعة أوساكا لمدة ١٠ يوما خلال شهر سبتمبر ٢٠١٣.

### المحاضرات التى ألقاها:

١. محاضرة خلال الدورة التدريبية بعنوان (استخدام اختبار البلمرة المتسلسل PCR فى تشخيص أمراض الدواجن) فى وحدة بحوث صحة وأمراض الدواجن بكلية الطب البيطري جامعة الإسكندرية فى ١٢-٤-٢٠٠٩.
٢. محاضرة خلال الدورة التدريبية بعنوان (الرؤية المستقبلية لصناعة الدواجن) بنقابة الأطباء البيطريين بالإسكندرية فى ١٨-٧-٢٠١٢.
٣. محاضرة بعنوان التشخيص المقارن للأمراض البكتيرية فى الدواجن بمركز تدريب مستشفى المكس التابع لمديرية الطب البيطري بالإسكندرية فى ٢٩-٣-٢٠١٢.
٤. المشاركة فى دورة تربية وأمراض الارانب بكلية الطب البيطري جامعة دمنهور خلال الفترة من ٣-١١-٢٠١٣ وحتى ٢٤-١١-٢٠١٣.
٥. المشاركة فى دورة تربية وأمراض التسمين بكلية الطب البيطري جامعة دمنهور خلال الفترة من ١٥-٦-٢٠١٤ وحتى ٢٦-٦-٢٠١٤.
٦. محاضرات دورية فى الهيئة العامة للخدمات البيطرية.
٧. محاضرات دورية فى التنظيم والادارة بالإسكندرية.

### الأنشطة الاجتماعية:

١. المشاركة فى القوافل البيطرية لجامعتي الإسكندرية ودمنهور منذ عام ٢٠٠٦ وحتى تاريخه
٢. المشاركة القافلة البيطرية لكلية الطب البيطري جامعة الإسكندرية بواحة سيوة فى مارس ٢٠١٠

### المؤتمرات العلمية المشارك فيها: عالميا:

١. المشاركة فى مؤتمرات الجمعية العالمية للدواجن (الرابع عشر و التاسع عشر والعشرين أعوام ٢٠٠٥ و ٢٠١٥ و ٢٠١٧ والذين تم عقدهم فى مصر وجنوب أفريقيا واسكتلندا على الترتيب)
٢. المشاركة فى منتدى ميريال العلمى العالمى للدواجن تحت عنوان : التحديات المستقبلية لصناعة الدواجن ١٧-١٩/٤/٢٠١٣ المشاركة فى منتدى ميريال العلمى العالمى للدواجن تحت عنوان: السيطرة على آثار تقلب الميكروبية لتحسين الإنتاج ٢٣-٢٥/٤/٢٠١٤

### محليا:

١. المشاركة فى المؤتمر العلمى الرابع لكلية الطب البيطري جامعة الإسكندرية ٢ - ٤/١٠/٢٠٠٤.
٢. المشاركة فى المؤتمر العلمى الخامس لكلية الطب البيطري جامعة الإسكندرية ١٦-١٨/٣/٢٠٠٩.
٣. المشاركة فى المؤتمر العلمى السادس والسابع والثامن والتاسع والعاشر للجمعية المصرية البيطرية للدواجن خلال عام ٢٠٠٤ و ٢٠٠٦ و ٢٠٠٨، و ٢٠١٠ و ٢٠١٧ على التوالي.



الأبحاث المنشورة:

1. **El-Bestawy A R, (2010):** Studies on *Ornithobacterium rhinotracheale* ( ORT ) and *Mycoplasma gallisepticum* infections in commercial chicken flocks in El-Behera and Kafr El-Sheikh Governorates. **Scientific Conference of Egyptian Veterinary Poultry Association 9 th, : 81.**
2. **El-Bestawy A R, (2014):** Studies on *Gallibacterium anatis* infection in chickens. **Ph.D thesis in Poultry Diseases, Alexandria University.**
3. **Abd El-Hamid HS, Ahmed HA, Sadek KM, El-Bestawy AR, Ellakany HF, (2014):** Impact of Serratiopeptidase Treatment on Performance and Health Parameters in Broiler Chickens. **Int. J. Pharm. Sci. Rev. Res., 26(2); Article No. 16: 84-90.**
4. **Abd El-Hamid H.S.; Ellakany, H.F.; El-Bestawy, A.R. and Abd El-Halim, B.A. (2014):** Incidence of *Mycoplasma Synoviae* in chicken flocks in 3 governorates during 2013 by PCR. **Proceeding of 12<sup>th</sup> Scientific congress (4th international) 25-28October, 2014 (Alexandria), pp: 35**
5. **Ebeed A. Saleh, Hany F. Ellakany, Ali H. El-Far, S. Kadry, Ahmed R. Elbestawy and Asmaa S. Elbohy (2015):** Meat Quality and Biochemical Parameters Related to Human Health under Organic Broiler Production. **Global Veterinaria 14 (3): 409-417.**
6. **Hatem S. Abd El-Hamid, Hany F. Ellakany, Ahmed A. Bekheet. , Ahmed R. Elbestawy, and Bedawy Shaimaa (2015):** Clinical and Laboratory Studies on Chicken Isolates of *Clostridium Perfringens* in El-Behera, Egypt. **J. World's Poult. Res. 5(2): 21-28, June 25.**
7. **Elbestawy, A.; Abd El-Hamid, H.S. and Setta, A. (2015):** the use of rHVT-H5 and rHVT-F vector vaccines improves chicken immunity against avian influenza and Newcastle disease infections under field conditions. **9th International Symposium On Avian Influenza, Georgia Athens GA, April 12-15, 2015.**
8. **Abd El Aziz, M.N; Abd El-Hamid, H.S.; Ellkany, H.F.; Soad A. Nasef.; Nasr, S.M. and Elbestawy, A.R. (2016):** Biological and Molecular Characterization of Newcastle Disease Virus Circulating in Chicken Flocks, Egypt, During 2014-2015. **Zagazig Veterinary Journal, 44: 1, p. 9-20.**
9. **Soliman, A.H.; Elbestawy, A.R. and Sherin Ibrahim (2016):** Pharmacokinetics, Bio-equivalence and Tissue Residues Of Two Oral Colistin Formulation In Broiler Chickens. **International Journal of Pharmacy and Pharmaceutical Sciences: 8 (4), 166-170.**
10. **Hatem S. Abd El-Hamid, Hany F. Ellakany, Ahmed A. Bekheet, Ahmed R. Elbestawy, and Nahla Mataried (2016):** Pathogenicity of Ten *Gallibacterium Anatis* Isolates in Commercial Broiler Chickens. **Alexandria Journal of Veterinary Science, Apr. 49 (2): 42-49.**

11. **Elbestawy A.R., Eman Khalifa, Sadek K.M., Ahmed H.A. and Ellakany H.F. (2016):** The protective Effects of Volatile Oils against Complicated Chronic Respiratory Disease (CCRD) in Chickens. **Journal of American Science;12(6) 49-56.**
12. **Mona E.M. Younis; Eman K.A. Bazh; H.A. Ahmed and A.R. Elbestawy (2016):** Broiler Performance, Carcass Characters and Litter Composition After Management of Fresh Litter with Two Types of Acidifier Amendments. **International Journal of Agriculture Innovations and Research Volume 4, Issue 6: 1050-1056.**
13. **Abd El-Hamid, Hatem S.; Hany F. Ellakany; Elkholia, S.Z.; Ahmed R. Elbestawy and Eman R. Diab (2016):** Incidence of avian nephritis and infectious bronchitis viruses in broilers in Egypt. **Alexandria Journal of Veterinary Sciences, 51 (2): 36-47. DOI: 10.5455/ajvs.233327**
14. **Abdel Hamid H.S.; Ellakany H.F.; Hussien H.A; Elbestawy, A.R.; Abdel Baky K.M. (2016):** Pathogenicity of an Avian Influenza H9N2 Virus isolated From Broiler Chickens in Egypt. **Alexandria Journal of Veterinary Sciences, 51 (2): 90-100. DOI: 10.5455/ajvs.236275**
15. **Younis M., Bazh E., Ahmed H. A. A. and Elbestawy A. R. (2016):** Growth Performance, Carcass Characteristics and Litter Composition of Broilers Raised on used Litter Managed by two Types of Acidifier Amendments. **Journal of Animal Science Advances, 6 (9): 1756-1765. DOI: 10.5455/jasa.20160412025542**
16. **Younis, M.E.M., Ahmed, H.A. and Elbestawy, A.R. (2016):** Productive Performance and Immune Response of Two Broiler Breeds to Dietary Moringa Supplementation. **Journal of World's Poultry Research, 6 (4): 191-198.**
17. **Fasanmia, O.G., Ahmed, S.S.U., Oladele-Bukolad, M.O., El-Tahawy, A.S., Elbestawy, A.R. and Fasina, F.O. (2016):** An evaluation of biosecurity compliance levels and assessment of associated risk factors for highly pathogenic avian influenza H5N1 infection of live-bird-markets, Nigeria and Egypt. **Acta Tropica 164: 321–328. doi.org/10.1016/j.actatropica.2016.08.030**
18. **Ellakany, H.F.; Hanaa A. Elsamadony; Elbestawy, A.R. and Heba Allah S. Ismael (2017):** Clinical, biochemical and histopathological alteration in broiler chickens experimentally infected with H9N2 avian influenza virus during aflatoxicosis. **Alexandria Journal of Veterinary Sciences, 53: 131-137. DOI: 10.5455/ajvs.243277**
19. **Mona E.M. Younis and Elbestawy, A.R. (2017):** Water Supplementation of Moringa oleifera and its Effect on Performance, Blood Antioxidant and Immune Response of Two Broiler Breeds. **Journal of Biological Sciences, 17 (2): 52-60. DOI: 10.3923/jbs.2017.52.60**
20. **Ellakany, Hany; El-Sayed, A., Fadia Soliman and Elbestawy, A.R. (2017):** The Effect of Fermented Wheat Germ Extract on Biochemical, Physiological and Performance Parameters of Broiler Chickens. **Alexandria Journal of Veterinary Sciences, 55 (2): 91-97. DOI: 10.5455/ajvs.280407**

21. Abdel-Latif, M.A.; El-Far, A.H.; Elbestawy, A.R.; Ghanem, R., Shaker A. Mousa, S.A. and Abd El-Hamid, H.S (2017): Exogenous dietary lysozyme improves the growth performance and gut microbiota in broiler chickens targeting the antioxidant and non-specific immunity mRNA expression. *PLoS ONE*, 12 (10): 1-17. DOI: 10.1371/journal.pone.0185153
22. Abd El-Hamid H.S., Ellakany H.F., Rizk M.S., Elbestawy A.R., Abdelfatah S.I. (2017): Effect of Combined *Clostridium perfringens* Infection and Aflatoxicosis in Broiler Chickens. *Alexandria Journal of Veterinary Sciences*, 52: 15-27. DOI: 10.5455/ajvs.239626.
23. Elbestawy, A. R., Ellakany, H. F., Abd El-Hamid, H. S., Awad, A. M., Aborawash, A., and Amarin, N. M. (2017): Experimental infection of layer chickens with 2 Egyptian isolates of *Gallibacterium anatis*. Abstract and Oral presentation, 10th Scientific Conference of Egyptian Veterinary Poultry Association (Egypt), p. 38.
24. Ellakany, H. F., Abd-Elhamid, H. S., Tantawy, L. A., Elsamadony, H. A., Elbestawy, A. R. and Ismael, H. S. (2017): Immunological and Pathological Adverse Effects of Avian Influenza Subtype H9N2 Infection of Commercial Broiler Chickens During Aflatoxicosis Treatment in Feed. Abstract, 10th Scientific Conference of Egyptian Veterinary Poultry Association (Egypt), p. 55.
25. Abd El-Hamid, H.S., Ellakany, H.F., Elbestawy, A.R., Seliem, A.A. and Khalil, H.S. (2018): In Vitro Antiviral Activity of Commercial Products of Herbal Extracts Against Highly Pathogenic Avian Influenza (H5N1) Virus. *Alexandria Journal of Veterinary Sciences*, 56 (1): 145-152. DOI: 10.5455/ajvs.281430
26. Elbestawy, A.R., Hany F. Ellakany, Hatem S. Abd El-Hamid, Ahmed A. Bekheet, Nahla E. Mataried, Sherif M. Nasr, and Nadim M. Amarin (2018): Isolation, characterization, and antibiotic sensitivity assessment of *Gallibacterium anatis biovar haemolytica*, from diseased Egyptian chicken flocks during the years 2013 and 2015. *Poultry Science*, Article in press. <http://dx.doi.org/10.3382/ps/pev007>
27. Salaheldin, A.H., Abd El-Hamid, H.S., Elbestawy, A.R., Veits, J., Hafez M.H., Mettenleiter, T.C. and Abd El-Whab, E.M. (2018): Multiple Introductions of Influenza A(H5N8) Virus into Poultry, Egypt, 2017. *Emerging Infectious Diseases*, 24 (5): Article in press. <https://doi.org/10.3201/eid2405.171935>

الإشراف على الرسائل:

١. حدوث عدوى فيروس الأنفلونزا نوع (H9N2) في دجاج التسمين التجارى. رسالة ماجستير مقدمة قسم أمراض الدواجن والأسماك بكلية الطب البيطرى جامعه دمنهور ٢٠١٥.
٢. رسالة ماجستير مقدمة قسم أمراض الدواجن والأسماك بكلية الطب البيطرى جامعه دمنهور 2016.
٣. دور عدوى الاورنيثو باكتيريم رينوتراكياى فى شدة الإصابة التنفسية فى الدجاج. رسالة ماجستير مقدمة قسم أمراض الدواجن والأسماك بكلية الطب البيطرى جامعه دمنهور ٢٠١٧.

## مجالات الخبرة:

الإشراف الفني الكامل على العديد من مزارع الانتاج الدجنى للتسمين والأمهات والبيض في جمهورية مصر العربية  
خبرة أكثر من خمسة عشر عاما في مجال أمراض الدواجن