



**Beni-Suef University**  
**Faculty of Veterinary Medicine**

**D.Magdy El-Kady Curriculum Vitae**

**PERSONAL DATA:**

Family name	El-Kady
Fore name	Magdy
Full name	Magdy Fathy Mohammed El-kady
Date of birth	18 - 1- 1958
Country of birth	Egypt
Nationality	Egyptian
Home address	53-Deblomasieen street, Kornich Elmaadl, Cairo, Egypt.
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Language skills	Professional English speaker

**ACADEMIC DETAILS - HIGHER EDUCATION**

- B.V.Sc. Cairo University (1981).
- M.V.Sc (Poultry diseases) Cairo University (1986).

- Ph.D (Poultry diseases) Cairo University (1989).

## EMPLOYMENT HISTORY:

Employer	Dates (From – to)
• Professor and Head of Poultry Diseases Department, Fac. Vet. Med., Beni-Suef University	2019-now
• Dean of the faculty of Vet. Med., Beni-Suef University	2012– 2018
• Vice dean of the faculty for researches and postgraduate studies, Fac. Vet. Med., Beni-Suef University	2004 - 2011
• Head of Poultry Diseases Department, Fac. Vet. Med., Beni-Suef University	1998 - 2011
• Professor of Poultry Diseases, Fac. Vet. Med., Cairo University, Beni-Suef branch	1998 - now
• Acting Chairman of the Department of Poultry Diseases, Fac. Vet. Med., Cairo University, Beni-Suef branch	1993 -1998
• Associate Professor of Poultry Diseases, Fac. Vet. Med., Cairo University, Beni-Suef branch	1993 -1998
• Lecturer of Poultry Diseases, Fac. Vet. Med., Cairo University, Beni-Suef branch	1989 -1993
• Assistant Lecturer of Poultry Diseases Fac. Vet. Med., Cairo University, Beni-Suef branch	1986 -1989
• Demonstrator of Poultry Diseases Fac. Vet. Med., Cairo University, Beni-Suef branch	1982 -1986

*Beni-Suef University was branch of Cairo University and then becomes independent university since 1/8/2005.*

## MEMBERSHIP OF PROFESSIONAL ASSOCIATIONS:

Professional body	Level of membership	Year
Egyptian Vet. Medical Assoc.	Member	1986
Egyptian Vet. Poultry Assoc.	Founder/directorate member	1986

World Vet. Poultry Assoc.	Member	1987
Applied Vet. pharmaceutical Assoc.	Vice Chairman	2007
Integrated poultry project - Fayoum governorate.	Veterinary advisor	2008

### **TRAINING:**

<b>Training/Technical skills acquired</b>	<b>Place</b>	<b>Dates (From – to)</b>
Peace fellowship to Ohio State University, Wooster	The Ohio State University, USA	11/ 1991-4/1992
Poultry Coccidiosis	Fac. Vet. Med., Cairo Univ./ Pfizer	3-12/5/1995
ELISA training course	Fac. Vet. Med., Cairo Univ.	3-4/11/1996
Work shop on the use of ELISA in poultry	Fac. Vet. Med., Cairo Univ.	3-4 /11/1997
Seventh session on the problems of the poultry industry in Egypt	Fac. Vet. Med., Cairo Univ.	3-5/12/ 1997
Development and characterization of poultry diseases courses	Assuit University	1998

### **SCIENTIFIC TRAVELS OR AWARDS:**

- Peace fellowship to Ohio State University, Wooster (Dr. Saif, M.Y.) from Nov. 1991-April 1992.
- Prof. Medhat A. Hady award (poultry Diseases) from Academy of scientific research and Technology.
- The prize of the ideal Professor in 2006 from Cairo University Staff Club

### **RESEARCH PROJECTS**

- Participate as a member of the research team for the project to improve the production strains in the Egyptian chicken "424 NARP" between the Department of Poultry Diseases College and

the Department of Animal Production, Faculty of Agriculture, Cairo University and the University of Pennsylvania in America from 1991 m – 1994.

- Participate as a member of the research team for the project Biological diagnostics for pathogens of Poultry Diseases, Department of Poultry Diseases and funded by the NARP's in the period of 1993 – 1995.
- Participate as a member of the research project (Improve broiler chicken production by resisting the immune inhibitors) National Center for Research of Agricultural and Biological Research Division productivity from 1998 to 2001.
- Member of the Scientific Committees for Evaluation of research projects submitted to the Academy of Scientific Research and Technology.
- Member of the Tripartite Commission of the Academy of Scientific Research and Technology to evaluate the National Project for the bird flu.
- Participate as head of the research team for the project, funded by the Science Development and Technology Fund (STDF) under the title (Development of DNA vaccine for highly pathogenic influenza H5N1), but no implementation of the absence of a vital safety lab third-degree in Beni-Suef university (2009)
- Participate as head of the research team of the project funded from the project financing unite of Beni-Suef University "survey on bird flu in poultry flocks different in some Egyptian governorates" (2011)
- Participation as a consultant in the research project, funded from the project financing unites of Beni- Suef University "Genotyping of recent Avian Infectious Bronchitis isolates and protection study against them under experimental conditions" (2013).
- Participate as head of the research team of the project, funded from the project financing unite of Beni Suef University "Production and evaluation vaccines against bird flu (H5N1 & H9N2) of recent Egyptian strains using reverse genetics technology" (2014)
- Submission of more than 170 gene sequence of local strains of different poultry virus strains in the international Bank (Gene Bank) till now.
- Successful collaboration between Beni-Suef University and the University of Ohio, USA, in the production of three vaccines against avian influenza viruses of H5N1 and H9N2 types of recent

Egyptian strains using reverse genetics technology (reverse genetics) to aid in the control of bird flu in Egypt.

## **CONFERENCE ATTENDANCE**

- Eleventh scientific conference of the World Veterinary Poultry Association which held in Budapest - Hungary in August 1997 and Twelfth Scientific conference which held in Cairo in January 2001
- Scientific conferences of the Egyptian Veterinary Association for Poultry (1987, 1990, 1993, 1996, 1998, 2004)
- Scientific conferences of the faculty of Veterinary Medicine - Cairo University (Cairo in April 2005 Sharm el-Sheikh 2007)
- Scientific conferences of the faculty of Veterinary Medicine - Beni Suef University (2000- 2012)
- Seventh scientific conference of the Faculty of Veterinary Medicine, Assiut University.
- Second scientific conference at the Faculty of Veterinary Medicine, Alexandria University.
- Twelfth international scientific conference of the World Veterinary Poultry Association 2002
- Sixth international scientific conference of the World Veterinary Poultry Association - Cairo, 2004.
- Sixteen international scientific conference of the World Poultry Science Association in Istanbul - Turkey 2006.
- Scientific Conference of the Food and Agriculture Organization and the Office international des epizooties for the uses of vaccines in controlling of bird flu - Verona - Italy - March 2007.
- International scientific conference (China-Egypt cooperation Forum on vaccination strategy and solution to overcome H5N1 AIV / 2009 / Cairo))
- International scientific conference (7<sup>th</sup> international symposium on avian influenza: avian influenza in poultry and wild birds / 2009 / Athens, Georgia, USA)
- International scientific conference (IV partnership days in poultry / 2010 / Vienna)
- International scientific conference (8<sup>th</sup> international symposium on avian influenza / 2012 / Royal Holloway University, London, UK)
- International Scientific conference (High quality Poultry congress / 2014 / Antalya, Turkey)

- International Scientific conference (Merial Avian forum: partnership controlling the effects of microbial variability to improve production / 2014 / Paris, France)

#### **ORGANIZATION OF SCIENTIFIC CONFERENCES**

- Preparation and supervision of scientific conferences of the Faculty of Veterinary Medicine Beni Suef University with received of the first, second, third and fourth conference shield respectively.
- General Secretary of fourth (2005), fifth (2007) and sixth (2010) Scientific Conferences of the Faculty of Veterinary Medicine Beni Suef University.
- President of bi-yearly the International Scientific Conferences of the Faculty of Veterinary Medicine Beni Suef University since 2013

#### **CONFERENCE PRESENTATIONS AND POSTERS:**

1. Ali A., **El-Kady M. F.** and Abdel-Moneim, A. S. The role of infectious bursal disease virus in induction of proventriculitis in broiler chickens. The 16th World Veterinary Poultry Association Congress. November 9-12, 2009. Marrakesh, Morocco. pp: 223.
2. Kilany W. H., Zain el-Abideen, M. A., Ali, A., **El-kady, M. F.**, El Sayed, M. Safety, immunogenicity and efficacy of newly-developed live attenuated infectious bronchitis variant 2 (IBV/1212B) virus vaccines. XXth WVPA Congress Edinburgh, Scotland. 4 - 8 September, 2017
3. Kilany W. H., Ali, A., Zain el-Abideen, M. A., **El-kady, M. F.**, El Sayed, M. Comparison safety and protective efficacy of two newly- developed live attenuated infectious bronchitis classical (M41 and H120 like) virus vaccines isolated from Egypt. XXth WVPA Congress Edinburgh, Scotland. 4 - 8 September, 2017
4. Kilany W. H., Eid, K., Ali, A., Nagy, A., Zain el-Abideen, M. A., **El-kady, M. F.**, El Sayed, M. Genetic, antigenic and pathogenic characteristics of velogenic Newcastle disease viruses (vNDV) from domestic chickens in Egypt. XXth WVPA Congress Edinburgh, Scotland. 4 - 8 September, 2017

#### **PEER REVIEWED PUBLICATIONS:**

5. Bassiouni, A.A.; **El-Kady, M.F.** and Hamouda, A.S. (1987): Prevalence of Salmonella gallinarum–pullorum infection in Beni-Suef governorate. 1st annual conference of the Egyptian Veterinary Poultry Association. 223-226.

6. El Batrawi, A.M. and **El-Kady, M.F.** (1990): Studies on severe outbreaks of infectious bursal disease. 3-Determination of the critical age of susceptibility in maternally immune chicks. Proc. 2nd Sci. Conf. Egypt. Vet. Poult. 264-269.
7. Bastami, M.A., **El-Kady, M.F.** and Amer, A.M. (1991): Stimulation of chicken immune system to Newcastle Disease vaccine by Levamisole treatment. Beni-Suef Vet. Med. Researches. Vol. 1(1) 1-16.
8. Bastami, M.A., **El-Kady, M.F.** and Moustafa, M. M. (1991): Viral nephritis induced by an isolate related to Infectious Bronchitis virus. Beni-Suef Vet. Med. Researches. Vol. 1(1) 195:203.
9. **El-Kady, M.F.**, Soliman, R., Aly, M.A., Reda, I.M. and Khalid, A. (1992): Studies on the effect of specific immuno-stimulant on the immune response of chickens. 1-Evaluation of the immuno-potentials of Newcastle disease virus-specific transfer factor (ND-S-TF). Vet. Med. J., Giza Vol. 4(1) 89-110.
10. Amer, M.M., Khilfa, D.G., Metwalli, A.S.E. and **El-Kady, M.F.** (1993): Immune response against Hitchner B1 vaccine in Chickens infected with *Mycoplasma*. Beni-Suef Vet. Med. Researches. Vol. 3(1) 108-123.
11. **El-Kady, M.F.** (1993): Lack of pathogenicity of two variant strains of serotype-I infectious bursal disease virus in 3-week old turkey poult. Beni-Suef Vet. Med. Researches. Vol. 3(1) 124:131.
12. **El-Kady, M.F.**, Amer, M.M., Khilfa, D.G. and Metwalli, A.S.E. (1993): Effect of coccidiostats on the immune response and body weight of broiler chickens vaccinated against Newcastle disease. Beni-Suef Vet. Med. Researches. Vol. 3(1) 146:157.
13. Refai, M.K., Abd El-Karim, S. M., Bastami, M.A., Amer, M.M., Khilfa, D.G. Bakir, A. M. and **El-Kady, M.F.** (1994): Effect of Ochratoxin A on performance of broiler chickens. Beni-Suef, Vet. Med.4 (2).
14. Refai, M.K., Abd El-Karim, S.M., Bastami, M.A., Amer, M.M., Khilfa, D.G., Bakir, A.M., Afify, M.A. and **El-Kady, M.F.** (1994): Effect of Ochratoxin A on the immune response of chickens to Newcastle disease vaccine. Beni-Suef, Vet. Med. J. 4 (2).
15. **El-Kady, M.F.**, Aly, M.A. and Reda, I.M. (1994): Stimulation of chicken immune system to Newcastle Disease vaccine (Clone-30). II. The use of *Corynebacterium cutis* lysate (Ultracorn)<sup>®</sup> as an immunomodulator. Beni-Suef Vet. Med. Researches. Vol. 4(1-2) 412-423.
16. Amin, A. H., Saad, F.F., Bastami, M.A., Barhouma, N. M., Hassan, N. and **El-Kady, M.F.** (1995): Evaluation of the immune response and immuno-suppressive effect of a locally prepared live attenuated Gumboro disease vaccine. Beni-Suef Vet. Med. Researches. Vol. 5 (2) 153-166.
17. Amin, A. H., Saad, F.F., Bastami, M.A., Barhouma, N. M., Hassan, N., **El-Kady, M.F.**, Khashaba, E. M.H. and El-Bordina, F. (1995): Studies on some properties of an infectious Bursal Disease vaccine prepared from a located strain isolated. Beni-Suef Vet. Med. Researches. Vol. 5 (2) 168-175.

18. Aly, M.A., **El-Kady, M.F.** and El Gohary, A.E. (1997): Investigations on recent field outbreaks of Newcastle disease. Beni-Suef Vet. Med. Researches. Vol. 7(1) 180-191.
19. **El-Kady, M.F.**, El-Khashab, E.F. and Youssef, H.Z. (1997): Evaluation of emergency vaccination against infectious bursal disease (IBD) with or without some non-specific immuno-stimulants. Vet. Med. J., Giza. Vol. 45 (4) 509-526.
20. **El-Kady, M.F.**, Kutkat, M.A. and Kheir El-Din, A. W. (1997): Laboratory investigations on the use of an inactivated IBDV- oil emulsion vaccine in commercial layer chicks. Protectiveness of partial doses in maternally immune chicks. Alex. J. Vet. Science, vol. 13 (1) 27-35.
21. **El-Kady, M.F.** and Madbouly, H.M. (1997): Antigenic variation among some local Newcastle disease virus isolates. Proc. 2nd Scientific Conference, Alex. Vet. Med. Researches. Vol. 13 (7) 913-922.
22. **El-Kady, M.F.**, Zouelfakar, S.A., and Kutkat, M.A.H. (1997): Studies on some parameters of immune response of chickens vaccinated against ILT by different routes. Vet. Med. J., Giza. Vol. 45 No (3) 279-286.
23. Madbouly, H.M., **El-Kady, M.F.** and Abd El Tawaab, A. (1997): Outbreak of avian Encephalomyelitis (AE) in native breed broiler chicks at El Fayoum governorate. I-Isolation and identification of the virus. Proc. 2nd Scientific Conference, Alex. Vet. Med. Researches. Vol. 13 (7) 851-858.
24. Madbouly, H.M., **El-Kady, M.F.**, Reda, I.M. and Tamam, S.M. (1997): Role of Infectious Laryngo-tracheitis (ILT) virus vaccine in spreading of the disease among and in between layer and broiler birds II- Pathogenicity and histopathology of ILTV in layer and broiler birds. Beni-Suef Vet. Med. Researches. Vol. 7(1) 80.
25. Aly, M.A., Zouelfakar, S.A. and **El-Kady, M.F.** (1998): Studies on some immune parameters of chickens vaccinated with different programs against Newcastle disease. Vet. Med. J., Giza. Vol. 46, No.2.
26. Aly, M.A., Hassan, M.K., **El-Kady, M.F.**, Zouelfakar, S.A. and Aly, M.M. (1999): Prevalence of avian influenza in Egypt. 1. A preliminary serological surveillance in chicken flocks. J. Egypt Vet. Med. Ass. 59 (4) 1271-1284.
27. **El-Kady, M.F.**, Madbouly, H.M., and Ahmed, M. M. (1999): The protective potential of maternal immunity against infectious bursal disease and its possible interference with live vaccination. J. Egypt Vet. Med. Ass. 59 (6) 1737-1757.
28. Madbouly, H.M., **El-Kady, M.F.** and Abd-El-Moneim, A.S. (1999): The immunomodulating effect of Nigella Sativa on chickens: 1- The effect of Nigella Sativa (seed and oil) on humoral and cellular immune response of chickens. J. Egypt Vet. Med. Ass. 59 (5) 1497-1511.



29. Madbouly, H.M., **El-Kady, M.F.** and Abd-El-Moneim, A.S. (1999): The immunomodulating effect of *Nigella Sativa* on chickens: II The effect of *N. Sativa* seeds on IBDV challenge in chickens. *J. Egypt Vet. Med. Ass.* 59 No (5) 1513-1533.
30. Abd El-Gawad, M. A., **El-Kady, M.F.** and Abdel-Moneim, A.S. (2004): Trial for improving protection against infectious bursal disease virus in vaccinated chicks by two natural immunomodulators. 6th Sci. Conf. Egyp. Vet. Poult. Assoc. 214-223.
31. **El-Kady, M.F.**, El-Sawah, A.; Kutkat, M.A. and Ibrahim, M.M. (2004): Pathogenicity of *E.Coli* O55K59 to 30-day old broiler chickens. *Beni-Suef Vet. Med. J. Vol. 14 (1)* 123-135.
32. **El-Kady, M.F.**, AzzaAbd El-Sawah; Kutkat, M.A. and Ibrahim, M.M. (2004): Prevalence and antibiogram of *E.Coli* in broiler chickens reared in Beni-Suef during year 2002. *Beni-Suef Vet. Med. J. Vol. 14, No (1)* 67-80.
33. Abdel-Moneim, A. S., Madbouly, H. M. and **El-Kady, M.F.** (2005): In vitro characterization and pathogenesis of Egypt/Beni-Suef/01; a novel IBV genotype. 4th Sci. Conf., Fac. Vet. Med., Beni-Suef Univ., Egypt. 15 (2) 127-133.
34. Abdel-Moneim, A.S., **El-Kady, M.F.**, Ladman, B.S. and Gelb.J. Jr. (2006): S1 gene sequence analysis of a nephropathogenic strain of avian infectious bronchitis virus in Egypt. *Virology J.* 3.78.
35. **El-Kady, M.F.**, El-Sawah, A. and Madbouly, H.M. and Mohamed, B.T. (2006): Studies on Infectious Bronchitis in broiler chickens in El-Menia governorate. *Vet. Med. J., Giza, Vol. 54, No (2)* 461-471.
36. **El-Kady, M.F.**, Dahshan, A. M. and Madbouly, H. M. (2007): Studies on infectious bursal disease maternal immunity decay curve in native and Lohmann chicken breeds. 5th Sci. Conf., Fac. Vet. Med., Beni-Suef Univ., Egypt. 34-40.
37. **El-Kady, M.F.**, Dahshan, A. M. and Madbouly, H. M. (2007): Studies on susceptibility of native and white Lohmann layer chickens breeds to infectious bursal disease virus isolate FY.97 BS. 5th Sci. Conf., Fac. Vet. Med., Beni-Suef Univ., Egypt. 110-119.
38. Abdel-Moneim, A. S., Shany, S. A. S., Fereidouni S., Eid, B. T. M., **El-Kady, M. F.**, Harder, T. and Keil, G. M. (2009): Sequence diversity of the haemagglutinin open reading frame of recent highly pathogenic avian influenza H5N1 isolates from Egypt. *Arch. Virol.* 154(9):1559-1562.
39. Ali A., **El-Kady M. F.** and Abdel-Moneim, A. S. The role of infectious bursal disease virus in induction of proventriculitis in broiler chickens. The 16th World Veterinary Poultry association Congress. November 9-12, 2009. Marrakesh, Morocco. pp: 223.

40. **El-Kady, M.F.**, Tamam, S.M., El Sawah, A. A. and Okasha, A. (2010): Immunomodulating and zootechnical effect of some bacterial components on broiler chicken vaccinated with Newcastle disease vaccine. 6th Sci. Conf., Fac. Vet. Med., Beni-Suef Univ., Egypt. 275-281.
41. Tamam, S.M., **El-Kady, M.F.**, El Sawah, A. and Okasha, A. (2010): Immunomodulating effect of B-glucans and mannan oligosaccharide on broiler chicks vaccinated with Newcastle disease virus. 6th Sci. Conf., Fac. Vet. Med., Beni-Suef Univ., Egypt. 296-302.
42. Abdel-Moneim, A. S., Shany, S. A. S., Fereidouni S., Eid, B. T. M., **El-Kady, M. F.**, Harder, T. and Keil, G. M. (2010): Neuraminidase gene sequence analysis of 11 H5N1 isolates from Egypt .6<sup>th</sup>Sci., Conf.Fac. Vet. Med. Beni-Suef Univ., Egypt 154(9):1559-1562.
43. Shany, S. A. S., **El-Kady, M. F.**, Eid, B. T. M., Hassan E. R. and Abdel-Moneim, A. S. (2011): Humoral antibody responses to different H5N1 and H5N2 vaccination regimes: Implications on the development of autogenously based vaccines. Vet. Microbiol., 153 398-402
44. Abdel-Moneim, A. S., Afifi, M. A. A. and El-Kady, M. F. (2011): Genetic drift evolution under vaccination pressure among H5N1 Egyptian isolates. Virology J. 8:283.
45. Abdel-Moneim, A.S., Afifi, M.A. and **El-Kady, M.F.** (2012): Isolation and mutation trend analysis of influenza A virus subtype H9N2 in Egypt.Virol J. 27; 9:173. doi: 10.1186/1743-422X-9-173.
46. Abdel-Moneim, A.S., Afifi, M.A. and **El-Kady, M.F.** (2012): Emergence of a novel genotype of avian infectious bronchitis virus in Egypt. Arch Virol. 157(12):2453-7.
47. Dahshan, A.M., Hussien, A.S. and **El-Kady, M.F.** (2012): Seroprevalancesurvey on REO virus infection of broiler chicken in Upper Egypt. 15<sup>th</sup> Sci. Cong., Fac. Vet. Med., AssiutUniv., Egypt. 187-198
48. Doaa S. Mohamed, **El-Kady, M.F.**, Hassanin, K.M. and Hashem, K.S. (2012): The Hypolipdemic and Antioxidant Effects of Porobiotic, Prebiotics and Natural Lipotropic Factors on Hyperlipidemia and Fatty Liver in Broilers. BS. VET. MED. J. 7TH SCI. CONF. VOL. 22, NO.1, P. 81-90.
49. Afifi, M.A., **El-Kady, M.F.**, Zoelfakar, S.A. and Abdel-Moneim, A.S. (2013): Serological surveillance reveals widespread influenza A H7 and H9 subtypes among chicken flocks in Egypt.TropAnim Health Prod. 45(2):687-90.
50. Mohamed, D.S., **El-Kady, M. F.**, Hassanin, K. M. and Hashem, K. S. (2013): The Hypolipdemic and Antioxidant Effects of Porobiotic, Prebiotics and Natural Lipotropic Factors on Hyperlipidemia and Fatty Liver in Broilers. BS. Vet. Med. J. 7th sci. conf. Vol. 22, No.1, p. 81-90.
51. Zanaty, A., Arafa, A., Selim, A., Hassan, M.K., and **El-Kady, M.F.** (2013). Evaluation of the Protection conferred by heterologous attenuated live infectious bronchitis viruses against an Egyptian variant IBV [EG/1212B]. Journal of American Science ; 9(599-606)

52. Zanaty, A.M; Arafa, A.M; **El-Kady, M.F.** (2014). Molecular Characterization and Pathogenicity of Infectious Bronchitis Virus Isolated from Recent Outbreaks in Broiler Flocks in Egypt. *Avian Pathology* (In press)
53. Doaa S. Mohamed, **El-Kady, M.F.**, Hassanin, K.M. and Hashem, K.S. (2014): The ameliorative effects of L-carnitine and synbiotics on induced hyperlipidemia and oxidative stress in broilers. *International journal of advanced research* vol.2, issue 8:378-390
54. Naguib MM, Arafa AS, **El-Kady MF**, Selim AA, Gunalan V, Maurer-Stroh S, Goller KV, Hassan MK, Beer M, Abdelwhab EM, Harder TC. Evolutionary trajectories and diagnostic challenges of potentially zoonotic avian influenza viruses H5N1 and H9N2 co-circulating in Egypt.. *Infect Genet Evol.* 2015 Aug;34:278-91. doi: 10.1016/j.meegid.2015.06.004
55. Kilany W.H., Ali A.; Bazid A.; El-Deeb A.H., Zain El-Abideen M. A, El Sayed M., **El-Kady M.F.** A dose-response study of inactivated low pathogenic avian influenza (LPAI) H9N2 virus in specific pathogen free and commercial broiler chickens. *Avian Diseases.* 2016 May;60(1 Suppl):256-61. doi: 10.1637/11143-050815-Reg.
56. Kilany W.H., Bazid A.; Ali A.; El-Deeb A.H., Zain El-Abideen M. A, El Sayed M., **El-Kady M.F.** Comparative effectiveness of two oil adjuvant inactivated avian influenza H9N2 vaccines. *Avian Diseases.* 2016 May;60(1 Suppl):226-31. doi: 10.1637/11145-050815-Reg.
57. Eid K.M., Shany S.A., Ali A.; Dahshan, A.M. El-Sawah, A.A., **Elkady, M.F.** Prevalence of Avian Respiratory Viruses in Broiler Flocks in Egypt. 2016, 1;95(6):1271-80. doi: 10.3382/ps/pew068.
58. Abozeid HH, Paldurai A, Khattar SK, Afifi MA, **El-Kady MF**, El-Deeb AH, Samal SK. Complete genome sequences of two avian infectious bronchitis viruses isolated in Egypt: Evidence for genetic drift and genetic recombination in the circulating viruses. *Infect Genet Evol.* 2017 May 8;53:7-14. doi: 10.1016/j.meegid.2017.05.006. [Epub ahead of print]
59. Abozaid KG, Aly MM, Abdel-Moneim AS, **El-Kady MF**. Widespread of H5N1 infections in apparently healthy backyard poultry. *Trop Anim Health Prod.* 2016 Aug;48(6):1221-6. doi: 10.1007/s11250-016-1079-5.
60. Fedawy HS, Salama SS, Ali A, Rabie NS, **El-Kady MF**. Phenotypic and genotypic Characterization of *Avibacterium paragallinarum* isolated from layer chicken Flocks in Egypt yearling 2013-2015. *American Journal of Research Communication* 2016, 4(12): 23-34
61. Naguib MM, **El-Kady MF**, Lüscho D, Hassan KE, Arafa AS, El-Zanaty A, Hassan MK, Hafez HM, Grund C, Harder TC. New real time and conventional RT-PCRs for updated molecular diagnosis of infectious bronchitis virus infection (IBV) in chickens in Egypt associated with frequent co-infections with avian influenza and Newcastle Disease viruses. *J Virol Methods.* 2017 Jul; 245:19-27. doi: 10.1016/j.jviromet.2017.02.018.

62. Hassan KE., Ali A, Shany SAS, **El-Kady MF**. Experimental co-infection of infectious bronchitis and low pathogenic avian influenza H9N2 viruses in commercial broiler chickens, *Research in Veterinary Science*. 2017 (115): 356–362. <https://doi.org/10.1016/j.rvsc.2017.06.024>.
63. Ali A, Kilany WH, Zain El-Abideen MA, El Sayed M, **Elkady MF**. Safety and efficacy of attenuated classic and variant 2 infectious bronchitis virus candidate vaccines. *Poultry Science* 2018, pey312, <https://doi.org/10.3382/ps/pey312>