



Zagazig University
Faculty Of Veterinary Medicine
Department Of Zoonoses

LIST OF PUBLICATION

1. Maysa A. I. Awadallah and Iman Suelam (2014): 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. VETERINARY WORLD 7(10): 788-793.
2. Awadallah, M. A. I.; Ahmed, H. A.; El-Gedawy, A. A. and Saad, A. M. (2014): 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. INTERNATIONAL FOOD RESEARCH JOURNAL, 21 (5): 1801-1812.
3. El-Gedawy, A. A., Ahmed, H. A. and Awadallah, M. A. I (2014): Occurrence and molecular characterization of some zoonotic bacteria in bovine milk, milking equipment and humans in dairy farms, Sharkia, Egypt. INTERNATIONAL FOOD RESEARCH JOURNAL, 21 (5): 1813-1823.
4. Maysa, A. I. Awadallah; Heba, A. Ahmed and Merwad, A. M. (2014): Prevalence of Non- O157 Shiga Toxin-Producing *Escherichia coli* and Enterotoxigenic *Staphylococci* in Ready-to-eat Meat Products, Handlers and Consumers in Cairo, Egypt. GLOBAL VETERINARIA , 12 (5): 692-699.
5. Abd-Elall A.M.M1 and Maysa A.I. Awadallah (2014): Toxin genotyping of *Clostridium perfringens* isolated from broiler and layer farms and their workers in Egypt. REVUE DE MÉDECINE VÉTÉRINAIRE, 165 (9-10):272-279, (2014).
6. Heba, A. Ahmed; Saleh, M. Shafik; Mahmoud, E. M. Ali, Sanya, T. Elghamry, Alshymaa, A. Ahmed (2014): Molecular detection of *Toxoplasma gondii* DNA in milk and risk factors analysis of seroprevalence in pregnant women at Sharkia, Egypt. Veterinary World, (8): 594-600.

7. Merwad, A.; Abdallah, F. and 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.

8. Kamal, R.M., Merwad, A. M., Ali, S. A., Saber, T. M. and Bayoumi, M. A. (2014): Applicability of RIDA®QUICK Verotoxin/O157 Combi Kit for Detection of Shiga Toxin Producing *Escherichia coli* O157:H7 in Raw Milk. International Food Research Journal, 21(3): 929-934.

9. Badawy, A., Abouzaid, N., Merwad, A. (2014). Occurrence of Zoonotic Fascioliasis in Donkeys in Egypt with Emphasis on PCR-RFLP of 28S rRNA Gene. Revue de Médecine Vétérinaire, 165 (5-6):167-171.

10. Merwad, A., Gharieb, R., Saber, T. (2014). Occurrence of shiga toxin-producing *Escherichia coli* in lactating cows and in contact workers in Egypt: serotypes, virulence genes and zoonotic significance. Life Science Journal, 11(5):563-571.

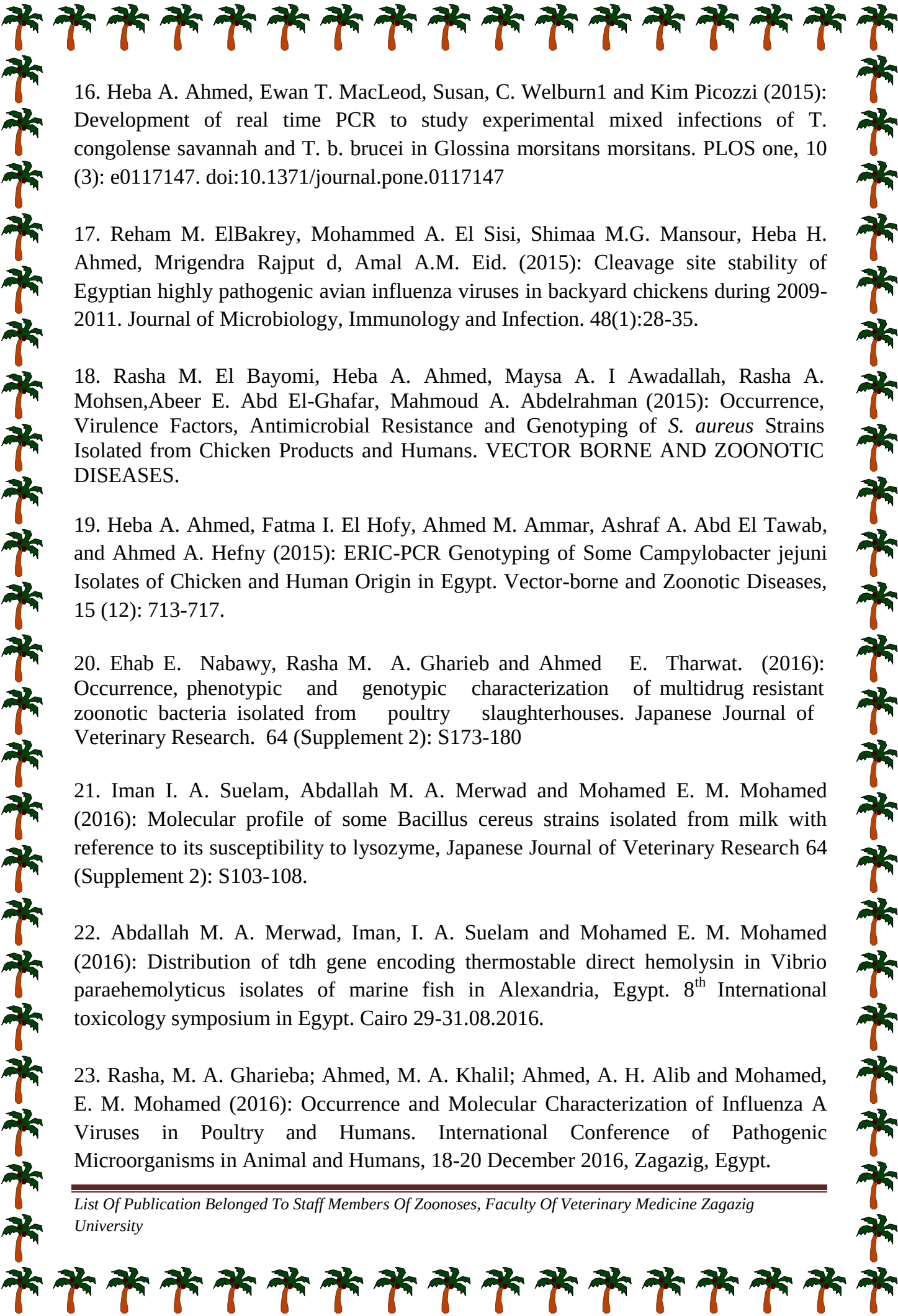
11. Samir, M., Amin, M. A., Hassan, O. A., Merwad, A.M., Awadallah, M. A. I. (2015): Research Note. Prevalence, protein analysis and possible preventive measures against zoonotic anisakid larvae isolated from marine *Atherina* fish. *Helminthologia*, 52, 4: 375 – 383.

12. Askora, A. Merwad, R. M. Gharieb, M. A. I. Awadallah. (2015): A lytic bacteriophage as a biocontrol for some enteropathogenic and enterohemorrhagic *Escherichia coli* strains of zoonotic risk in Egypt. Revue de Médecine Vétérinaire. 166 (3-4): 76-83.

13. A.I.A. MAYSA, A.M.M.ABD-ELALL (2015): Diversity and virulence associated genes of *Salmonella enterica* serovars isolated from wastewater agricultural drains, leafy green producing farms, cattle and human along their courses. REVUE MÉD. VÉT. 2015, 166, 3-4, 96-106.

14. Abd-Elall, A.M.M. and Maysa, A.I.A. (2015): Survival and growth behaviour of *Salmonella enterica* serovar Typhimurium in lettuce leaves and soil at various temperatures. INTERNATIONAL FOOD RESEARCH JOURNAL, 2015, 22(5): 1817-1823.

15. Maysa A. I. Awadallah and Lobna M. A. Salem (2015): Zoonotic enteric parasites transmitted from dogs in Egypt with special concern to *Toxocara canis* infection. VETERINARY WORLD 8(8): 946-957.

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16. Heba A. Ahmed, Ewan T. MacLeod, Susan, C. Welburn¹ and Kim Picozzi (2015): Development of real time PCR to study experimental mixed infections of *T. congolense* savannah and *T. b. brucei* in *Glossina morsitans morsitans*. PLOS one, 10 (3): e0117147. doi:10.1371/journal.pone.0117147
17. Reham M. ElBakrey, Mohammed A. El Sisi, Shima M.G. Mansour, Heba H. Ahmed, Mrigendra Rajput d, Amal A.M. Eid. (2015): Cleavage site stability of Egyptian highly pathogenic avian influenza viruses in backyard chickens during 2009-2011. Journal of Microbiology, Immunology and Infection. 48(1):28-35.
18. Rasha M. El Bayomi, Heba A. Ahmed, Maysa A. I Awadallah, Rasha A. Mohsen, Abeer E. Abd El-Ghafar, Mahmoud A. Abdelrahman (2015): Occurrence, Virulence Factors, Antimicrobial Resistance and Genotyping of *S. aureus* Strains Isolated from Chicken Products and Humans. VECTOR BORNE AND ZOONOTIC DISEASES.
19. Heba A. Ahmed, Fatma I. El Hofy, Ahmed M. Ammar, Ashraf A. Abd El Tawab, and Ahmed A. Hefny (2015): ERIC-PCR Genotyping of Some *Campylobacter jejuni* Isolates of Chicken and Human Origin in Egypt. Vector-borne and Zoonotic Diseases, 15 (12): 713-717.
20. Ehab E. Nabawy, Rasha M. A. Gharieb and Ahmed E. Tharwat. (2016): Occurrence, phenotypic and genotypic characterization of multidrug resistant zoonotic bacteria isolated from poultry slaughterhouses. Japanese Journal of Veterinary Research. 64 (Supplement 2): S173-180
21. Iman I. A. Suelam, Abdallah M. A. Merwad and Mohamed E. M. Mohamed (2016): Molecular profile of some *Bacillus cereus* strains isolated from milk with reference to its susceptibility to lysozyme, Japanese Journal of Veterinary Research 64 (Supplement 2): S103-108.
22. Abdallah M. A. Merwad, Iman, I. A. Suelam and Mohamed E. M. Mohamed (2016): Distribution of *tdh* gene encoding thermostable direct hemolysin in *Vibrio parahaemolyticus* isolates of marine fish in Alexandria, Egypt. 8th International toxicology symposium in Egypt. Cairo 29-31.08.2016.
23. Rasha, M. A. Gharieba; Ahmed, M. A. Khalil; Ahmed, A. H. Alib and Mohamed, E. M. Mohamed (2016): Occurrence and Molecular Characterization of Influenza A Viruses in Poultry and Humans. International Conference of Pathogenic Microorganisms in Animal and Humans, 18-20 December 2016, Zagazig, Egypt.

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25. Awadallah, M. A., Ahmed, H. A., Merwad, A.M., Selim, M. A. (2016): Occurrence, genotyping, shiga toxin genes and associated risk factors of *E. coli* isolated from dairy farms, handlers and milk consumers. The Veterinary Journal, 217: 83-88.
26. Dahshan, H., Merwad, A. M., Saber, T. M. (2016): *Listeria* species in broiler poultry farms: potential public health hazards. Journal of Microbiology & Biotechnology, 26(9): 1551-1559.
27. Suelam, I. I. A., Merwad, A. M. (2016): Occurrence and molecular characterization of multidrug-resistant *Acinetobacter baumannii* isolated from humans and dogs. Japanese Journal of Veterinary Research, 64(Suppl.2): S 1-7.
28. Mohamed M. El-Diasty, Heba A. Ahmed, Ashraf E. Sayour, Fatma I. El Hofy, Asmaa B.M.B. Tahoun and Saleh M. Shafik (2016): Seroprevalence of *Brucella* spp. in Cattle, Molecular Characterization in Milk, and the Analysis of Associated Risk Factors with Seroprevalence in Humans, Egypt. Vector-borne and Zoonotic Diseases, 16(12):758-764.
29. Heba A. Ahmed, Fatma I. El-Hofy, Saleh M. Shafik, Mahmoud A. Abdelrahman, and Gamilat A. Elsaid (2016): Characterization of Virulence-Associated Genes, Antimicrobial Resistance Genes, and Class 1 Integrins in *Salmonella enterica* serovar Typhimurium Isolates from Chicken Meat and Humans in Egypt. Foodborne Pathogens and Diseases, 13(6):281-8.
30. Lobna M. A. Salem, Maysa A. I. Awadallah, Nashw O. K. Marwa O. A. Salem (2016): Zoonotic Importance of Salmonellosis in Chickens and Humans at Qalyobia Province
31. Maysa A.I. Awadallah, Heba A. Ahmed, Abdallah M.A. Merwad, Rasha M.M. Abou Elez and Karem M.A. Saleh Molecular Characterization of *Cronobacter*

sakazakii in Egypt, Survival and Thermoresistance at Different Temperatures: A Potential Public Health Risk (ACCEPTED AT VECTOR BORNE AND ZOONOTIC DISEASES BUT NOT PUBLISHED YET).

32. Heba A. Ahmed, Rasha M. Gharieb, Mohamed E.M. Mohamed, Magda A. Amin and Rehab E. Mohamed (2017): Bacteriological and Molecular Characterization of Salmonella Species Isolated from Humans and Chickens in Sharkia Governorate, Egypt. Zag Vet J 45(SI): 48-61.

33. Rasha M.M. Abou Elez, Eman A.A. Hassanen, Hala M.N. Tolba, Ibrahim Elsohaby (2017): Serological prevalence and risk factors associated with Toxoplasma gondii infection in domestic rabbits and humans, Veterinary Parasitology: Regional Studies and Reports 8 (2017) 133–137

34. Asmaa B.M.B. Tahoun, Heba A. Ahmed , Rasha M.M. Abou Elez, Attia A. El-Gedawy, Ibrahim Elsohaby, Abeer E. Abd El-Ghafar (2016): Molecular characterisation, genotyping and survival of Aeromonas hydrophila isolated from milk, dairy products and humans in Egypt, International Dairy Journal 63 (2016) 52e58

35. Asmaa B.M.B. Tahouna, Rasha M.M. Abou Elez, Eman N. Abdelfataha, Ibrahim Elsohaby, Attia A. El-Gedawy, Ahmed M. Elmoslemany (2017): Listeria monocytogenes in raw milk, milking equipment and dairy workers: Molecular characterization and antimicrobial resistance patterns, Journal of Global Antimicrobial Resistance 10, 64–270

36. Asmaa B. M. B. Tahoun, Mona M. Ahmed, Rasha M.M. Abou Elez and Samah S. Abd Ellatif (2017): Aflatoxin M1 in Milk and some Dairy Products: Level, Effect of Manufature and Public Health Concerns, Zagazig Veterinary Journal Volume 45, Number 2, p. 98-106, June, 2017.

37. Abdallah Merwad (2017): Use of Myoviridae phage for controlling *Pseudomonas aeruginosa* isolated from marketed fish and human, Food Safety Conference, 2017, Sadat Conference.

38. M. Samir, M. Hamed, F. Abdallah, V. Kinh Nguyen, E. A. Hernandez-Vargas, F. Seehusen, W. Baumgärtner, A. Hussein, A. A. H. Ali, F. Pessler (2018): An Egyptian HPAI H5N1 isolate from clade 2.2.1.2 is highly pathogenic in an experimentally infected domestic duck breed (Sudani duck). *Transbound Emerg Dis.* 2018;1 –15.

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