

Maha Ahmed Sabry

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Zoonoses, Faculty of Veterinary Medicine,
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- **Curriculum vitae**
- **List of publications**
- **Scientific and educational activities**

• CURRICULUM VITA

Name : Maha Ahmed Sabry (Sabry, M.A.)
Date of birth : July, 10, 1967.
Place of birth : Cairo Governorate, Egypt.
Marital status : Married.
Present title : Professor and Head of Zoonoses Department, Faculty of Veterinary Medicine, Cairo University, El-Giza, Egypt.
Work address : Department of Zoonoses, Faculty of Veterinary Medicine, Cairo University, El-Giza, Egypt.(FAX 02/ 35725240).
Home address : Gwharet El- Marrioteia, Buld.No.145, Apartment, 6, Sakara Rode, El-Marrioteia, Pyramids Street. (Phone,02 37527146).

Professional positions :
* Demonstrator of Zoonoses, 1993.
* Assistant Lecturer of Zoonoses, December, 1995.
* Lecturer of Vet. zoonoses, February, 2000.
* Assistant professor of Zoonoses, March, 2005.
* Professor of Zoonoses, April, 2010.

Faculty of Veterinary Medicine, Cairo University, El-Giza Egypt.

Ph.D. degree, (November, 1999)

Title of the thesis: *Epidemiological studies on toxocariasis in animals and man.*

M.V.Sc.

Title of the thesis: *Some epidemiological studies on the role of sheep and goats in transmitting of external and internal parasites to man*

B.V.Sc.(May, 1990, *Very Good* , Faculty of Vet. Med. Cairo University, Giza, Egypt)

List of publications
(2000-2016)

- 1-Ghoneim,N.H.; Reda,W.W. and Sabry, M.A.(2001): **Toxocarosis and paratenic hosts.** Vet. Med. J. Giza. 49, (2): 249-260.
- 2-Sabry, M.A. (2001): **Chicken as a paratenic host for zoonotic *Toxocara vitulorum*.** J. Egypt. Vet. Med. Ass.61, (6): 195-206.
- 3-Sabry, M.A. &El-Shafei,A.A.(2002): **Diagnosis of fascioliasis using specific antigen.** Eyp.J.Immunol., 9 (1):63-70.
- 4- Sabry, M.A. (2003): **New approach to minimize the distribution of zoonotic toxocariasis.** Beni-Suef Vet.Med. J. XIII (1) Oct.,: 273-285.
- 5- Kassem, G.M. and Sabry, M.A.(2003): **Incidence of enteropathogenic *E.coli* in meat products with special reference to *E.coli* O157.** J.Egypt.Vet.Med.Assoc. 63 (5): 61-71.
- 6- Sabry, M.A. and Shalaby, H.A. (2004): **Sarcosporidiosis as an emerging zoonotic disease.** Minufiya Vet.J.; 3 (1) April : 237-251.
- 7- El Dib, N.A.; Sabry, M.A.; Ahmed, J.A.; El Basiouni, S.O. and El Badry, A.A. (2004): **Evaluation of *Capillaria Philippinensis* coproantigen in the diagnosis of infection.** J.Egypt. Soc. Parasitol., 34 (1) April :97 – 106.
- 8- Hayam, A.E. and Maha, A.S. (2004): **Public health hazards of mechanically deboned poultry meat (minced chicken meat).** Beni-Suef Vet.Med. J.,XIV.July, :51-65.
- 9- Maha A. Sabry, (2007): **Assessment of Contraceptives as a Potential Chemosterilant for Control of Rat Populations**
Vet. Med. J. , Giza, 55 (2): 639-652.

- 10- Maha A. Sabry, (2007): Advanced Concepts in Diagnosis of Hydatidosis in Human and Living Animals.**
J. Boil. Sci., 7, (5), 720-728.
- 11- Maha A. Sabry and Wafa W. Reda, (2008): Infection by Cyst Producing Protozoa among Human and Food Producing Animals in Egypt.**
J.Bol. Sci., 8 (5), 889-895.
- 12- Maha A. Sabry and Eman, S. Taher, (2008): Saliva as Easy Specimens for Diagnosis of Human and Animal Fasciolosis.**
Egypt. J. Immunol. , 15 (2): 43-51.
- 13- Maha A. Sabry, (2009): Captive Dogs as Reservoirs of Some Zoonotic Bacteria.**
Res. J. Microbiol., 4 (6): 222-228 .
- 14- Maha A . Sabry , Eman E.Taher and Eman M. H. Meabed (2009): Prevalence and Genotyping of Zoonotic *Giardia* from El-Fayoum Governorate Egypt.**
Res. J. Parasitol., 4 (4): 105 - 114
- 15- Maha A.S. and Lotfy H. S., (2009): Captive Dogs as Reservoirs of Some Zoonotic Parasites.**
Res. J. Parasitol., 4 (4): 115 - 122.
- 16-Nashwah A. Ezz eldeen, Maha A. Sabry and Ahmed Samir (2010): Detection of leptospirosis among acute febrile patients and rats in Giza, Egypt.**
J. Egypt. Vet. Med. Ass. 70 (1) : 95 -101.
- 17- Gamal A. Soliman, Eman S. Taher and Maha A. Mahmoud.(2011): Therapeutic Efficacy of Dormectin, Ivermectin and Levamisole Against different stages of *Trichinella spiralis* in rats.**
Turkiye Parazitol Derg, 3: 89-91.

- 18- Eman E.Taher,Narmeen,F. Mahmoud and **Maha A. Mahmoud** (2011): **Conjoined Efficacy of Antioxidants with Anthelmintics in treatment of Helminthic infection in Mice.** Australian Journal of Basic and Applied Science, 5 (10):448-452.
- 19 – Eman E.Taher,Narmeen,F. Mahmoud and **Maha A.(2011): Laboratory Evaluation of Some Egyptian Native Plants Versus Some Parasitic Vectors.** Research Journal of Medicine and Medical Sciences, 6 (2):85-90.
- 20- Maha A. Sabry, E.S. Taher, N. Farag Allah, A.M. Mahgoub (2014): Diagnosis of *Fasciola* infection by SDS–PAGE eluted excretory secretory (ES) protein fractions using dot-ELISA. International Journal of Veterinary Science and Medicine, 2(2): 130–135.
- 21- **MAHA A. SABRY, KHALED ABD EL-MOEIN, EMAN HAMZA,* AND FATMA ABDEL KADER** (2016): Occurrence of *Clostridium perfringens* Types A, E, and C in Fresh Fish and Its Public Health Significance. Journal of Food Protection, (In press).

Scientific and Educational activities

These activities include:

- Scientific research and publications.
- Research projects.
- Teaching and sharing in preparation of notebooks for students.
- Supervision of thesis.
- Attendant Conferences.
- Training on modern Diagnostic techniques (Certificates).
- Membership in Scientific Committee: Egyptian Veterinary Medical Society of Parasitology.

1- Scientific research, and publications: -

(See the list of publications).

2- Scientific research projects

***Principal investigator of research project:**

-Zoonotic aspect of Sporozoal parasites transmitted between carnivorous, herbivorous animals and man in Cairo and Giza Governorates.

Project period 18 months (March 2004- October 2006).

Funding Agency, Cairo University.

***Member of the research team in the following projects: -**

-Identification of the role of *Capillaria philippinensis* as one of the unknown cause for chronic diarrhea in-patients.

Project period 30 months (April 2004- October 2006).

Funding Agency, Egyptian Academy of Science and Technology.

-Strategic Parasite control for improved animal production in Egypt ", Project No. 112, Funding Agency, FRCU/USAID University Linkage Grant no.930112, (1997 – 1999).

- Determination to size of *Fasciola* problem in Human in Egypt

Project period 48 months (1999-2002).

Funding Agency, Egyptian Academy of Science Grant No. 107

3- Teaching and shearing in preparation of notebooks for students.

- a) Yearly teaching the theoretical and practical courses for under- graduate students according to the department plan courses (601 & 402).
- b) Preparing and revising related courses.
- C) Sharing in preparation of student notebooks.
- D) Sharing in preparation of course specification for undergraduate and postgraduate students.

4- Supervision of thesis: -

1-Studies on Sarcosporidiasis, as a possible health problem of man. M.D Thesis. Department of Parasitology, Faculty of Medicine, Cairo University, Egypt.

2- Assessment of role of different hydatid vaccines in protection against animal hydatidosis. M.D Thesis, Department of Parasitology, Faculty of Medicine, Cairo University, Egypt.

3- Effect of Fascioliasis on farm animals and man in endemic foci in Egypt. M.V.Sc Thesis, Department of Zoonoses, Faculty of Veterinary Medicine, Cairo University.

4- Molecular Characterization of Campylobacter in human and farm animals. M.V.Sc Thesis, Department of Zoonoses, Faculty of Veterinary Medicine, Cairo University.

5- Role of milk and its product in transmission of zoonotic diseases to man in Libya. Ph.D Thesis, Department of Zoonoses, Faculty of Veterinary Medicine, Cairo University.

6 - Animal Cryptosporidiosis as a risk illness in children and immunocompromised persons, M.V.Sc Thesis, Department of Zoonoses, Faculty of Veterinary Medicine, Cairo University.

7- Epidemiological studies on hydatidosis in farm animals and man. M.V.Sc Thesis, Department of Zoonoses , Faculty of Veterinary Medicine, Cairo University.

8- Prevalence of some enteropathogens of zoonotic importance in fish and fish products. M.V.Sc Thesis, Department of Zoonoses, Faculty of Veterinary Medicine, Cairo University.

9- Characterization of Shiga Toxin producing Escherichia coli from animal sources causing human infection. Ph.D Thesis, Department of Zoonoses , Faculty of Veterinary Medicine, Cairo University.

10- Development of innate immune stimulants for the control of avian influenza virus infection. Ph.D Thesis, Department of Zoonoses , Faculty of Veterinary Medicine, Cairo University.

11- Detection and characterization of Helicobacter pylori in Egyptian ruminants and in human. M.V.Sc., Thesis, Department of Zoonoses , Faculty of Veterinary Medicine, Cairo University.

12- Staphylococcal food poisoning sources and strategy for control in human. M.V.Sc., Thesis, Department of Zoonoses , Faculty of Veterinary Medicine, Cairo University.

13- Occurrence of histamine producing bacteria in fish And its public health importance. M.V.Sc., Thesis, Department of Zoonoses , Faculty of Veterinary Medicine, Cairo University.

5- Reviewer of seminars of:

- Closteridial perfringens
- Risk Assesment on Avian Influenza in farm animals, birds and animal contacts.
- Epidemiological studies on campylobacteriosis in farm animals and man.
- Studies on Helicobacter and Campylobacter in farm animals and man.
- Studies on Brucellosis in man and farm animals.

6- Reviewer of the following thesis :-

- "Incidence of Antibiotic resistant *Campylobacter* and *Salmonella* species in food producing animals and human contacts.
- Epidemiological studies on zoonotic hazard of *Clostridium perfringens* food poisoning.
- "Methicillin resistant *Staphylococcus aureus* (MRSA) and other bacteria as an emerging zoonotic agents.

7 - Attendant Conferences:-

Attended many Medical, Veterinary and Public health conferences with demonstration of papers include:

- 1-International Conference on Schistosomiasis, The SRP 1995 conference, March 12-16, 1995.
- 2-The SRP, 1998 (final), International conference on Schistosomiasis, March 15-19, 1998. Marriott Hotel, Cairo, Egypt.
- 3-First Scientific Congress, Faculty of Veterinary Medicine, Beni Suef-Cairo University, 28/9 – 1/10 /1999.
- 4-Second Scientific Congress, Faculty of Veterinary Medicine, Beni Suef- Cairo University, 2-4 October 2001.
- 5-Arab Veterinary Conference, 26th, Cairo, 4-7 October 2003.
- 6-Third Scientific Congress, Faculty of Veterinary Medicine, Beni Suef-Cairo University, 30/9 – 2/10 / 2003.
- 7-Third Scientific Conference, Faculty of Veterinary Medicine, Munofya University, 20-21 April 2004.
- 8-Eighth Scientific Conference, Faculty of Veterinary Medicine, Cairo University, 17-19 April, 2005.

9-Fourth Scientific Conference, Faculty of Veterinary Medicine, Munofya University, 26-27 April 2006.

10-The First International Conference 1st Faculty of Veterinary Medicine, Cairo University, 24-27 April, 2007.

11-Third International Conference of Scientific Research & its Applications, Cairo University, 3-5 May, 2007.

12- Fifth Scientific Conference, Faculty of Veterinary Medicine, Munofyah University, 22-24 April 2008.

8 - Training on modern Diagnostic techniques (Certificates):-

1-A certificate of the Fifth Regional Training Course on Molecular Biology “ Polymerase Chain Reaction and its Different Applications” 12-16 April 2003, Biotechnology Center for Services and Researches (B.C.S.R.) Faculty of Vet. Med. Cairo University.

2-A certificate of the Fifth Regional Training Course on Molecular Biology “ Application of Genetic Engineering and Biotechnology Techniques in Production of Vaccines and Diagnostic Proteins” 19-24 April 2003, Biotechnology Center for Services and Researches (B.C.S.R.) Faculty of Vet. Med. Cairo University.

3-A certificate of the Training Course entitled ”Applications of ELISA techniques in disease diagnosis, hormonal assay and toxin detection” 20- 25 March 2004, Biotechnology Center for Services and Researches (B.C.S.R.) Faculty of Vet. Med. Cairo University.

4- A certificate of the Training Course” How to Write & Present a Scientific Paper” Workshop.7- 9 March 2005.

5- A certificate of the Training Course entitled "Application of Immuno-Diagnostic Technique for Diagnosis of Microorganisms Causing Diseases" that was held during the period from 15 to 19 November, 2009.

6- Introduction to Nanotechnology and Its applications in Pharmacy and Medicine Seminar. In Genomic Medicine Centre, Faculty of Medicine, Cairo University. February, 2012,

9- Reviewer in international scientific journals in veterinary and zoonoses field.

10- Associate Editor in:

- **Asian Journal of Animal and Veterinary Advances.**
- **Journal of Biological Sciences.**
- **Research Journal of Microbiology.**
- **Research Journal of Parasitology.**
- **Research Journal of Veterinary Sciences.**
