

# **Curriculum Vitae**

# \* Personal Information:

Name: Asmaa Alaa Kamel Abdelaal.

Gender: female.

Date of birth: 10/6/1986

Site of birth: Egypt.

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Occupation: Assistant professor of Parasitology – Faculty of Veterinary Medicine, Beni- Suef University, Egypt.

# \* Educational Background:

Obtained the degree of Bachelor of Veterinary Medical Sciences

(B.V.Sc) from Faculty of Veterinary Medicine, Beni-Suef University, Egypt, with final grade very good in **september 2008.** 

Obtained the degree of Master of Veterinary Science from Faculty of Veterinary Medicine, Beni-Suef University, Egypt, in september 2012.

Obtained the degree of Philosophy Doctor of Veterinary Science From

Faculty of Veterinary Medicine, Beni-Suef, University, Egypt, in December 2016.

Obtained the degree of Assistant professor of Parasitology at the Faculty of Veterinary Medicine, Beni-Suef University, Egypt, in February 2022.

### \* **Professional positions:**

Demonstrator of Parasitology at the Faculty of Veterinary Medicine Beni-Suef University, Egypt, in 18/12/2008

Assistant lecturer of Parasitology at the Faculty of Veterinary Medicine Beni-Suef University, Egypt, in 23/10/2011.

 Lecturer of Parasitology at the Faculty of Veterinary Medicine Beni-Suef University, Egypt, in25/12/2016.

 Assistant professor of Parasitology at the Faculty of Veterinary Medicine Beni-Suef, University, Egypt, in 25/2/2022.

### \* Teaching activities:

■ From 2009 – 2017 teaching the practical course of Parasitology (Helminthes, Arthropoda and Protozoa) for the under-graduate (third year) and

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post- graduate studentsinFacultyofVeterinaryMedicineBeni-Suef University, Egypt.

From 2017 so far, teaching the theoretical and practical courses of Parasitology for the under-graduate (third year) and post-graduate students at the Faculty of Veterinary Medicine, Beni-Suef University, Egypt.

### \* Other positions in the college:

- Academic advisor for credit hour students
- Member of the College's Education and Student Affairs Committee from 9-2023
- Responsible for the electronic platform of the college's parasitology department
- Quality Coordinator in the Parasitology Department

# \* Societies and Associations:

- A member in Egyptian Veterinary Medical Society of Parasitology, Faculty of Veterinary Medicine Ismailia, Suez-Canal University.
- A member in Egyptian Society of cattle diseases, Faculty of Veterinary Medicine, Assiut University.
- A member of general veterinary association.

# \* Conferences and scientific events:

1) Participation in 1<sup>st</sup> scientific congress of department of Hygiene, Management and Zoonoses entitled Between reality and expectations held in Faculty of Veterinary Medicine Beni-Suef University at 8 April 2014.

2) Participation in the arrangement of training program for professor Tomas Greag Professor of parasitology Texas university USE held in Faculty of Veterinary Medicine Beni-Suef University at 11-14July2016.

3) Participation in the 4work shops entitled:

Scientific Writing AndPublishing

Parasites of Farm animals

Impact of Parasitic Disease for the Veterinarian

Anthelmintic Resistance What's Old, What's New, What's up? held in

Faculty of Veterinary Medicine Beni-Suef University from 11-13July2016

4) Participation and attendance at the activities of the Information Technology Symposium: a step to improve the educational work, which was held at the University of Beni Suef on Sunday, August 28, 2016.

5) Participation and attendance in the symposium of the rules for the publication of scientific research in the Journal of the Faculty of Veterinary Medicine, held at the Faculty of Veterinary Medicine, Beni Suef University on Sunday, 4 September 2016
6) Participation in the 5th symposium done by Beni-Suef University postgraduate sector entitled International and local conventions at Beni-Suef University and ways to activate at 26 October 2014.

7) Participation in the scientific congress of department of parasitology, Faculty of Veterinary Medicine, Suez Canal University entitled "Towards a safe and healthy Egypt" which was held on 26-28<sup>th</sup> November 2015.

8) Participation and attendance in the activities of the symposium of the Sector of Graduate Studies and Research 5 entitled the Forum for the Development of Scientific Research at Beni Suef University, which was held at the University of Beni Suef on Tuesday 6 September 2016.

9) Participation and attendance at the symposium of good researcher and international publishing, which was held at Beni Suef University on Sunday, 18 September 2016.

10) Participation and attendance at workshop events: "The CHEVENING Information Session" Which was held at the University of Beni Suef on Sunday 25 September 2016.

11) Participation and attendance in the activities of the Clinical Key database workshop, the digital library and digital communication windows for the sources of scientific and international information, held at Beni Suef University on Sunday, 16 October, 2016.

12) Participation and attendance at the activities of the 7th International Scientific Conference of the Egyptian Veterinary Medical Association for Parasitology under the title "Towards Egypt free of parasites safe and healthy, which was held during the period 26-28 November 2015.

13) Participation and attendance in the symposium of new concepts in the preparation of research projects and scientific messages, which was held at the University of Beni Suef on Tuesday, 25 October 2016.

14) Participation and attendance at the activities of today's seminar on the induction of a unique ID number for each researcher Researcher ID Profile, which was held at the University of Beni Suef on Tuesday, 30 October, 2016.

15) Participation and attendance at the events of the seminar on economic returns of scientific research from the perspective of the knowledge economy, which was held at the University of Beni Suef on Sunday, 27 November, 2016.

16) Participation and attendance in the activities of the Second Student Conference for the Education and Student Affairs Sector (Innovation and Creativity for BA and LLM students at Egyptian, Arab and African Universities), held at Beni Suef University on Sunday, 5 March 2017.

17) Participation and attendance at the workshop:

# "ETHICS AND PRACTICAL APPLICATION OF ANIMAL USE IN SCIENTIFIC RESEARCH

Which was held at the Faculty of Veterinary Medicine, Beni Suef University on Tuesday, 21 March 2017.

18) Participation and attendance at a workshop on how to set up an account on the Egyptian Knowledge Bank which was held at the Faculty of Veterinary Medicine, Beni Suef University, on Sunday 26 March 2017 in cooperation with the College's Graduate Studies Department and the Digital Library Management.

- 19) Participation and attendance at the symposium on the ethics of the use of experimental animals and their role in international publishing, which was held at the University of Beni Suef on Tuesday 28 March 2017.
- 20) Participation and attendance in the workshop activities presented by some international publishing houses in the framework of maximizing the benefit of the Egyptian Knowledge Bank entitled EKB: A Window on the World in the Age of Knowledge which was held at Beni Suef University on Tuesday, 14 November 2017.
- 21) The positive participation in the celebration of the Faculty of Arts, Beni Suef University, the International Day of Arabic Language, which was held at the Faculty of Arts, Beni Suef University on Tuesday, 28 November 2017.
- 22) Participation and attendance at the activities of the scientific symposium under the title: Nano. Biosensors: Overview, application and prospects Which was held at the Faculty of Veterinary Medicine, Beni Suef University on Tuesday, 9 May 2017.
- 23) Participation and attendance in the activities of the training course under the title: The basics of scientific writing in accordance with international standards, which was held at the Faculty of Veterinary Medicine, Beni Suef University, 14-16 May 2017, Day 1: Basics of scientific writing and avoid plagiarism Day 2: The use of the program in the management of scientific references.
- 24) Participation and attendance in the workshop of the Egyptian Knowledge Bank and international publishers, which was held on Monday and Wednesday, 19 and 21November 2018 at the University of Beni Suef.
- 25) Participation and attendance in the organization of the events of the workshop " Applications of Morphometric Quantitaive image Analysis in Biological and Medical Sciences" Which was held at the Faculty of Veterinary Medicine, Beni Suef University on 28-30<sup>Th</sup> July 2019

- 26) Participation and attendance in the workshop of Biosafety and Biosecurity in Microbiological Laboratories and Animal Facilities, Which was held at the Faculty of Veterinary Medicine, Beni Suef University on 1<sup>st</sup> -2<sup>nd</sup> September 2020.
- 27) Innovative Teaching Strategies Workshop organized by Utah State University, held between 12,13 February 2023 Beni Suef, Egypt.
- 28) Participation and attendance in the workshop of How to prepare competitive research projects Which was held at the Faculty of Veterinary Medicine, Beni Suef University on 29 March 2023.

### \* Presentations and posters:

1- A poster of the paper entitled **First detection of Rhipicephalus (Boophilus) Annulatus resistance to Ivermectin in Beni-Suef , Egypt** During the "6th Pan **Commonwealth Veterinary Conference of the CVA and the 27th Congress of the Veterinary Association of Malaysia** to be held at Hotel Royale Chulan, Kuala Lumpur, Malaysia, from 23 – 27 March 2015.

### \* Training programs:

Training cycle in ICDL from The Scientific Center for Consultations & Development at 30 /10/ 2012.

Training cycle in University Administration from Faculty and Leadership Development Project (FLDP) at 29 -30 / 5 / 2016.

Training cycle in preparing competitive projects to fund research from

Faculty and Leadership Development Project (FLDP) at 7 - 8 /8 /2016.

Training cycle in organizing scientific conferences from Faculty and

Leadership Development Project (FLDP) at 9 - 10 / 8 / 2016.

 Training cycle in Systems of credit hours from from Faculty and Leadership Development Project (FLDP) at 14 -15 /8 / 2016.

TOEFL from foreign languages development & teaching center faculty of education Beni-Suef University 23 June 2012.

Training cycle in Time management and meetings from Faculty and

Leadership Development Project (FLDP) at 16 - 17 / 8 / 2016.

Training cycle in Communication skills in different learning styles from

Faculty and Leadership Development Project (FLDP) at 29 – 30 /8/ 2016.

■ Training cycle in Ethical conduct and code of Ethics from Faculty and Leadership Development Project (FLDP) at 1-2/8/2021

Training cycle in Integrity, transparency and anti-corruption from Faculty and Leadership Development Project (FLDP) at 8-9/8/2021

Training cycle in University Legal and Financial Aspects from Faculty and Leadership Development Project (FLDP) at 15-16/8/2021

Training cycle in Student Evaluation and Examination Techniques from Faculty and Leadership Development Project (FLDP) at 17-18/8/2021

Training cycle in Research Team Management from Faculty and Leadership Development Project (FLDP) at 10-11/8/2021

### \* Academic courses:

### Master degree:

Faculty of Veterinary Medicine, Beni-Suef University, October. 2011.

"Some Studies on hard tick in Beni-Suef Governorate".

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# Philosophy Doctor:

Faculty of Veterinary Medicine, Beni-Suef University, Dec. 2016. "The effect of acaricides on the biological and molecular characters of hard tick in Beni-Suef Governorate".

# \* Computer courses and skills:

Training cycle in ICDL from The Scientific Center for Consultations & Development at 30 /10/ 2012 included;

- 1- Training cycle in Microsoft Office
- 2- Training cycle in Microsoft Office Word
- 3- Training cycle in Microsoft Office Publisher.
- 4- Training cycle in Microsoft Office Access
- 5- Training cycle in Microsoft Office Outlook
- 6- Training cycle in Microsoft Office PowerPoint
- Training cycle in Fundamentals of digital transformation

\* List of publications:

1) S. M. Aboelhadid. <u>A. A. Kamel</u>, W. M. Arafa, K. A. Shokier (2013) Effect of *Allium sativum* and *Allium cepa* oils on different stages of *Boophilus annulatus*. Parasitology research, Volume 112, <u>Issue 5</u>, pp 1883–1890.

2) <u>Kamel, A. Asmaa</u>; Lilian, N. Mahrous; Khaled, M. El-Dakhly; Waleed, M. Arafa; Magdy, M. Fahmy and Aboelhadid S.M.(2014) Detection of Boophilus annulatus resistance to ivermectin at Beni-Suef province, Egypt. EVMSPJ. Vol.10, 2014 (PP.69 -67)

**3) Lilian N Mahrous and <u>Asmaa Alaa Kamel</u> (2016)** Resistance of *Rhipicephalus* (*Boophilus*) *annultus* populations against Commercial Preparation of Deltamethrin, Beni-Suef, Egypt Egyption Veterinary Medical Society of Parasitology Journal (EVMSPJ) volum (12) No (1) (2016).

4)Aboelhadid S.M., Waleed M. Arafa, Lilian N. Mahrous, Magdy M. Fahmy, <u>Asmaa A. Kamel</u> (2018) Molecular detection of *Rhipicephalus (Boophilus) annulatus* resistance against deltamethrin in middle Egypt. Veterinary Parasitology: Regional Studies and Reports 13 (2018) 198–204.

**5) Khaled Mohamed El-Dakhly1; Amany Samir Aboshinaf; <u>Asmaa Alaa Kamel;</u> A case report on the gallbladder fluke,** *Euparadistomum herpestesi* **(Trematoda: Dicrocoeliidae), in stray cats (Felis catus) in Beni-Suef, Egypt. J Parasit Dis (Oct-Dec 2018) 42(4):646–650.** 

6) Khaled Mohamed El-Dakhly, Aboelhadid S.M., Waleed M. Arafa, Lilian N. Mahrous and <u>Asmaa A. Kamel</u> (2018) fundamentals in veterinary parasitology (helminthology) volum 1 first edition.

7) <u>Asmaa Alaa Kamel</u>, Manar Bahaa El Din Mohamed and Khaled Mohamed El-Dakhly (2019). Bio-efficacy and larvicidal activity of some natural products, insecticides and a disinfectant to control the third larval stages of the housefly, *Musca domestica* (L) (Diptera: Muscidae). Journal of Applied Sciences. 19 (5) 427-433

8) Saeed El-Ashram, Shawky M. Aboelhadid, <u>Asmaa A. Kamel</u>, Lilian N. Mahrous and Magdy M. Fahmy (2019) First Report of Cattle Tick *Rhipicephalus* (*Boophilus*) *annulatus* in Egypt Resistant to Ivermectin Insects 2019, 10, 404; doi:10.3390/insects10110404

9) Saeed El-Ashram , Shawky M. Aboelhadid , <u>Asmaa A. Kamel</u> , Lilian N. Mahrous and Khatib H. Abdelwahab (2019). Diversity of Parasitic Diarrhea Associated with *Buxtonella Sulcata* in Cattle and Buffalo Calves with Control of Buxtonellosis. Animals 2019, 9, 0; doi:10.3390/ani9050000.

10) Saeed A. El-Ashram, Shawky M. Aboelhadid, El-Sayed M. Abdel-Kafy, Shymaa A. Hashem, Lilian N. Mahrous, Eman M. Farghly, Usama K. Moawad and <u>Asmaa A. Kamel (2019)</u> Prophylactic and Therapeutic Efficacy of Prebiotic Supplementation against Intestinal Coccidiosis in Rabbits. Animals 2019, 9, 965; doi:10.3390/ani9110965.

11) Saeed A. El-Ashram, Shawky M. Aboelhadid, El-Sayed M. Abdel-Kafy, Shymaa A. Hashem, Lilian N. Mahrous, Eman M. Farghly, Usama K. Moawad and <u>Asmaa A. Kamel</u> (2020) Investigation of Pre- and Post-Weaning Mortalities in Rabbits Bred in Egypt, with Reference to Parasitic and Bacterial Causes Animals 2020, 10, 537; doi:10.3390/ani10030537

12) Khaled Mohamed El-Dakhly, Hend Ibrahim Mohamed, <u>Asmaa Alaa Kamel</u>, Lilian N. Mahrous, El-Shaymaa El-Nahass, Amany Samir Mohamed Aboshinaf (2020) Prevalence, Distribution Pattern and Pathological Alterations of Gastrointestinal Helminthosis in Domestic Ducks in Beni-Suef, Egypt. Journal of Advanced Veterinary Research Volume 10, Issue 1 (2020) 1-8

13) Gihan K. Abdel-Latef and <u>Asmaa A. Kamel</u> (2020) Public Health Risk Due
to Some Fecal-borne Pathogens in Zoo Animals and Zookeepers. Asian J. Anim.
Vet. Adv.15(1):13-19

14) <u>Asmaa Alaa Kamel</u> and Gihan K. Abdel-Latef (2021) Prevalence of intestinal parasites with molecular detection and identification of *Giardia duodenalis* in fecal samples of mammals, birds and zookeepers at Beni-Suef Zoo, Egypt. J Parasit Dis <u>https://doi.org/10.1007/s12639-020-01341-2</u>

15) Shawky M. Aboelhadid, Shaymaa Hashem, El-Sayed Abdel-Kafy, Lilian N. Mahrous, Eman M. Farghly, Abdel-Azeem S. Abdel-Baki, Saleh Al-Quraishy and <u>Asmaa A. Kamel</u> (2021) Prebiotic supplementation effect on *Escherichia coli* and *Salmonella* species associated with experimentally induced intestinal coccidiosis in rabbits. PeerJ 9:e10714 <u>http://doi.org/10.7717/peerj.10714</u>

16) Shawky M. Aboelhadid, Waleed M. Arafa , Abdel-Azeem S. Abdel-Baki, Atalay Sokmen, Saleh Al-Quraishy, Ahmed O. Hassan, <u>Asmaa A. Kamel</u> (2021) Acaricidal activity of *Foeniculum vulgare* against *Rhipicephalus annulatus* is mainly dependent on its constituent from transanethone. PLoS ONE 16 (12): e0260172. https://doi.org/ 10.1371/journal.pone.0260172. 17) Shawky M. Aboelhadid, Abdel-Azeem S. Abdel-Baki, Khaled M. Hassan, Waleed M. Arafa, Heba Abdel-Tawab, Saleh Al-Quraishy, Ahmed O. Hassan, Usama K. Moawad, Osama Ahmed, <u>Asmaa A. Kamel1</u>. (2022) Role of antioxidant activity of essential oils in their acaricidal activities against *Rhipicephalus annulatus*. Experimental and Applied Acarology. https://doi.org/10.1007/s10493-022-00742-7

18) Shawky M. Aboelhadid, Shymaa A. Hashem, El-Sayed M. Abdel-Kafy, Abdel-Azeem S. Abdel-Baki, Saleh Al-Quraishy, Ahmed Hussien Abed, Asmaa A. Kamel. Prevalence and antimicrobial sensitivity of *Escherichia coli* and Salmonella species in field cases of rabbit intestinal coccidiosis treated with prebiotic. Austral J Vet Sci 54, 9-16 (2022)

**19)** Aboelhadid, S.M.; Abdel-Baki, A.-A.S.; Gadelhaq, S.M.; Hassan,W.H.; Mansour, L.; Al-Quraishy, S.; Kamimura, Y.; Lee, C.-Y.; Kamel, A.A. Potential of *Marava arachidis*, a Newly Recorded Earwig Species in Egypt as a Biological Control Agent of *Rhipicephalus annulatus* Tick in Laboratory. Insects **2022**, 13, 934. https://doi.org/10.3390/insects13100934

20) Abdel-Baki, A.-A.S.;Aboelhadid, S.M.; Al-Quraishy, S.;Hassan, A.O.; Daferera, D.; Sokmen, A.; Kamel, A.A. Cytotoxic, Scolicidal, and Insecticidal Activities of *Lavandula stoechas* Essential Oil. Separations 2023, 10, 100. https://doi.org/10.3390/separations10020100

**21)** Shawky M Aboelhadid1, Abdel-Azeem S Abdel-Baki, Khaled M Hassan, Samar M Ibrahium, Saleh Al-Quraishy, Ahmed O Hassan and Asmaa A Kamel. Insecticidal Efficacy of Geranium Oil Nanoemulsion and Synergism with SesameOil and their Acetylcholinesterase Inhibition. Pakistan J. Zool., pp 1-17, **2023**.

22) <u>Asmaa A Kamel</u>, Shawky M Aboelhadid, Abdel-Azeem S Abdel-Baki, Samar M Ibrahium, Gadelhaq S.M. (2024) Benzoate derivatives toxicity to Musca domestica result in severe muscle relaxation and body distortion. Neotropical Entomology. Accepted for publication

