



Curriculum Vita

Khaled Sultan, Ph.D.

1- Basic Information:

Name Khaled Moussad Ibrahim Sultan
Nationality Egyptian
Date and Place of birth 04/12/1980, Saudi Arabia



Address | **Personal** El-Mahalla El-Kubra, 31951 Gharbia, Egypt.
Job Parasitology Dept., Fac. Veterinary Medicine,
 Kafrelsheikh University, Egypt
Phone | **Personal** Mobile: + 01507166169
Job Tel: +2 (047) 3231609 – Fax: +2 (047) 3231311
Email khaled.soultan1@vet.kfs.edu.eg

2- Academic qualification (University degrees):

- **Bachelor** of Veterinary Medical Science (**Very Good with Honor Degree**), since **May, 2002** from Fac. Vet. Med., Kafr Elsheikh Branch, Tanta University, Egypt.
- **Master** in Veterinary Medical Science (**M.V.Sc.**), **Parasitology**, since **29/5/2006** from Kafr Elsheikh Branch, Tanta University, Egypt.
Title: IMMUNE INTER-RELATIONS BETWEEN SOME HELMINTHES OF SHEEP.
- **Philosophy Doctorate** of Veterinary Medical Sciences (**Ph.D.V.Sc.**), **Parasiology**, since **27/2/2012** from Kafrelsheikh University, Egypt.
Title: "MORPHOLOGICAL AND GENETIC ANALYSIS OF SOME GASTROINTESTINAL PARASITES IN DOMESTIC AND WILD RUMINANTS"

3- Employment:

- ***Demonstrator of Parasitology***, Parasitology Dept., Fac. Vet. Med., Kafr Elsheikh Branch, Tanta University, Egypt: **10/7/2003-23/6/2006**.
- ***Assistant lecturer of Parasitology***, Parasitology Dept., Fac. Vet. Med., Kafrelsheikh University, Egypt: **24/6/2006-28/3/2012**.
- ***Lecturer of Parasitology***, Parasitology Dept., Fac. Vet. Med., Kafrelsheikh University, Egypt: **29/3/2012-26/3/2017**.
- ***Associated Professor of Parasitology***, Parasitology Dept., Fac. Vet. Med., Kafrelsheikh University, Egypt: **27/3/2017 till now**.
- ***Acting head of Parasitology Department***, Fac. Vet. Med., Kafrelsheikh University, Egypt: **1/8/2017-22/10/2018**.
- ***Veterinary Parasitologist***, Ministry of Environment, Water, and Agriculture (MEWA), K.S.A.: **25/10/2018 till 29/1/2021**.
- **Professor of Parasitology, Fac. Veterinary Medicine, Kafrelsheikh University,**

4- Language/ Copmuter Certificates and Sceintific Grants:

- ***Toefl certificate*** with **89 score (iBT)**, **23/8/2008**.
- ***International Computer Driving License (ICDL) certificate***, syllabus 4, **23/2/2008**.
- Granted a **scholarship** to Yamaguchi University, Japan from The Ministry of Higher Education, Culture Affairs & Missions sector, Egypt for Ph.D. study: **3/11/2009 - 3/7/2011**.
- Granted a **postdoctoral fellowship** to Gifu University, Japan: **20/12/2013-18/6/2014**.

5- Research projects Participated in:

* ***Co-Investigator*** for Project: Fascioliasis in Farm animals in Kafr El-Sheikh Governorate (100,000 Egyptian pounds, Tanta University

Curriculum Vita of Khaled Sultan, Ph.D.

Professor of Parasitology, Faculty of Veterinary Medicine, Kafrelsheikh University, Egypt .

Research Fund, **2003-2005**).

* ***Co-Investigator*** for Project: Tissue Parasites of Fish in Kafr El-Sheikh Governorate (45,000 Egyptian pounds from the Egyptian Ministry of Agriculture and Land reclamation, **2004-2006**).

****Co-Investigator*** for Project: Role of migratory birds in the biological pollution of the environment in Kafr El-Sheikh Governorate (100,000 Egyptian pounds, Tanta University Research Fund, **2005-2007**).

****Co-Investigator*** for Project: Code: KFURF-11, Kafrelsheikh University Research Fund, **2012-2015**).

6- Scientific Conferences/Meetings attended:

- The 1st Scientific Congress of the Egyptian Veterinary Medical Society of Parasitology, held at Faculty of Veterinary Medicine, Suez Canal University, Ismailia, Egypt, 8-9 October, 2003.
- The 2nd International Scientific Conference of the Faculty of Veterinary Medicine, South Valley University, Qena, Egypt, 26-28 April, 2005.
- The 2nd Scientific Congress of the Egyptian Veterinary Medical Society of Parasitology, Hilton Green Plaza, Alexandria, Egypt, 10-12 December, 2005.
- The 7th Scientific Conference of the Faculty of Veterinary Medicine, Beni-Suef University, Egypt, 24-28 Feb., 2013.
- The 7th Scientific Conference of the Egyptian Veterinary Medical Society of Parasitology, Ismailia, Egypt, 26-28 Nov., 2015.
- The 4th Scientific Conference of Faculty of Veterinary Medicine, Kafrelsheikh University, Alexandria, Egypt, 12-14 May, 2016.
- Global Forum of Agriculture 2017(GFIA), Abu Dhabi, Arab United Emirates (UAE), 20-21 March, 2017.

7- List of Publications:

7.1. In Scientific Conferences/Meetings:

- Omar M., Suzuki K., Tomoka T., Yokoyama M., **Sulatan K.**, Hosoi E., Fujita S., and Sato H. (2010). First record of *Elaeophora elaphi* Hernandez et al, 1986 (Nematoda; Onchocercidae) from sika deer in Japan. In the proceedings of 149th Annual Meeting of Japanese

Curriculum Vita of Khaled Sultan, Ph.D.

Professor of Parasitology, Faculty of Veterinary Medicine, Kafrelsheikh University, Egypt .

Society of Veterinary Science, pp: 244.

- Adhikari B., Rana, H., Devkota B., Dhakal I., **Sultan K.**, Natsumi S., and Sato H. (2011). High incidence of *Sarcocystis fusiformis* in the esophagus of Buffalo in Nepal. In the proceedings of 151st Annual Meeting of Japanese Society of Veterinary Science, pp: 219.
- **Sultan K.**, Makouloutou P., Kinjo Y., Saita E, Yokoyama M., Yokoyama M., Suzuki K., and Sato H. (2011). Morphological polymorphism of *Spiculopteragia houdemeri* (Schwartz, 1926) (Nematoda: Ostertagiinae) from wild ruminants in Japan. In the proceedings of 152nd Annual Meeting of Japanese Society of Veterinary Science, pp: 197.
- Desouky A. Y., **Sultan K.**, Alekhawy K., Ammar N. (2015). A Preliminary Survey on Eimeria species infecting Chicken in Gharbia Governorate, Mid-Delta of Egypt. *Egyptian Veterinary Medical Society of Parasitology Journal* (EVMSPJ), 11:1.

7.2. In Local peer-reviewed Journals:

- **Sultan K.**, Khalafalla R.E. and Elseify M.A. (2013). Preliminary Investigation On *Buxtonella sulcata* (Jameson, 1926) (Ciliphora:Trichostomatidae) in Egyptian Ruminants. *Beni-Suef Veterinary Medical Journal*, 22, (1): 91-94.
- Elmonir W., Mousa W., **Sultan K.** (2015). The Prevalence of Some Parasitic Zoonoses in Different Slaughtered Animal Species at Abattoir in the Mid-Delta of Egypt; with Special Reference to its Economic Implication. *Alexandria Journal of Veterinary Sciences*, 47: 97-103.
- Abdel-Rahman A.A., Hegazy Y.M., **Sultan K.**, Al-Gaabary M. H. (2015). Clinical, hematological and parasitological study on canine babesiosis. *Kafrelsheikh Veterinary Medical Journal*, 13 (2): 37-47.
- El-Seify M. A., Aggour M. G., **Sultan K.**, and Marey N.M. (2016). Ectoparasites in Stray Cats in Alexandria Province, Egypt: A Survey Study. *Alexandria Journal of Veterinary Sciences*, 48(1), 115-120. [doi: 10.5455/ajvs.208997](https://doi.org/10.5455/ajvs.208997)
- El-Hawary N.M., **Sultan K.**, Rehan I.F., Bazh E.K. (2020). Larvicidal efficacy of some natural products against *Culex pipiens* larva. *Egyptian Veterinary Medical Society of Parasitology Journal* (EVMSPJ), 15 (1): 20-28.

7.3. In International peer-reviewed Journals:

- **Sultan K.**, Desoukey A. Y., Elseify M. A., and Elbahy N. M. (2010). An abattoir study on the prevalence of some

Curriculum Vita of Khaled Sultan, Ph.D.

Professor of Parasitology, Faculty of Veterinary Medicine, Kafrelsheikh University, Egypt .

gastrointestinal helminths of sheep in Gharbia Governorate, Egypt. *Global Veterinaria*, 5 (2): 84-87.

- **Sultan K.**, Desouky A. Y., Elbahy N. M. and Elseify M. A. (2012). Evaluation of Indirect ELISA in Diagnosis of Natural Ovine Cysticercosis and Haemonchosis. *On line Journal of Animal and Feed Research*, 2 (3): 301-302..
- Adhikari B.B., Rana H. B., **Sultan K.M.I.**, Devkota B., Nakao T., Kobayashi K., Sato H., Dhakal I.P. (2013). Prevalence of *Buxtonella sulcata* from water buffaloes and cows in Chitwan valley of southern Nepal. *Japanese Journal of Veterinary Parasitology*, 11, 55-60.
- Omar M.A., Metwally A.M. and **Sultan K.** (2013). Molecular and phylogenetic status of *Fasciola* sp., of cattle in Qena, Upper Egypt. *Pakistan Journal of Biological Sciences*, 16 (15): 726-730.
- Abdo W. and **Sultan K.** (2013). Histopathological findings of the kidney Trematoda *Paratanaisia* spp. (Digenea: Eucotylidae) in cattle egret (*Bubulcus ibis*). *Brazilian Journal of Veterinary Parasitology*, 22 (2). <http://dx.doi.org/10.1590/S1984-29612013000200050>.
- Omar, M., **Sultan K.**, Haridy M. and Omran A. (2013). Prevalence of cystic echinococcosis in slaughtered ruminants in different abattoirs, Upper Egypt. *American Journal of Animal and Veterinary Sciences*, 8: 117-121. [DOI :10.3844/ajavsp.2013.117.121](https://doi.org/10.3844/ajavsp.2013.117.121).
- **Sultan K.**, Omar M., Makouloutou P., Kaneshiro Y., Saita E., Yokoyama M., Suzuki K., Hosoi E. and Sato H. (2014). Molecular genetic conspecificity of *Spiculopteragia houdemeri* (Schwartz, 1926) and *S. andreevae* (Drózdź, 1965) (Nematoda: Ostertagiinae) from wild ruminants in Japan. *Journal of Helminthology*, 88 (1): 1-12. [DOI. 10.1017/ S0022149X12000521](https://doi.org/10.1017/S0022149X12000521).
- **Sultan K.** and Khalafalla R.E. (2014). First record of chewing louse *Heterodoxus spiniger* (Insecta, Phthiraptera, Boopidae) on stray dogs from northern region of Egypt. *Tropical Biomedicine*, 31 (2), 378-380.
- **Sultan K.**, Omar M., Desouky A.Y. and El-Seify M.A. (2015). Molecular and phylogenetic study on *Toxocara vitulorum* from cattle in the mid-Delta of Egypt. *Journal of Parasitic Diseases*, 39 (3): 584-587. [DOI 10.1007/s12639-013-0373-7](https://doi.org/10.1007/s12639-013-0373-7).
- Elsify A., Sivakumar T., Nayel M., Salama A., Elkhtam A., Rizk M., Omar M., **Sultan K.**, Elsayed S., Igarashi I., Yokoyama N. (2015). An epidemiological survey of bovine *Babesia* and *Theileria* parasites in cattle, buffaloes, and sheep in Egypt. *Parasitology International*, 64 (1): 79–85, [DOI:](https://doi.org/10.1016/j.pri.2014.12.001)

Curriculum Vita of Khaled Sultan, Ph.D.

Professor of Parasitology, Faculty of Veterinary Medicine, Kafrelsheikh University, Egypt .

- [10.1016/j.parint.2014.10.002](https://doi.org/10.1016/j.parint.2014.10.002).
- **Sultan, K.**, Elhawary, N. M., Sorour, S. S. G., & Sharaf, H. M. (2015). Observations of the rabbit pinworm *Passalurus ambiguus* (Rudolphi, 1819) in domestic rabbits (*Oryctolagus cuniculus*) in Egypt using a scanning electron microscope. *Tropical Biomedicine*, 32(4), 745-752. http://www.msptm.org/files/745-752_Sultan_K.pdf
 - **Sultan, K.**, Omar, M., Desouky, A.Y., and El-Seify, M.A. (2015). Molecular and phylogenetic study on *Toxocara vitulorum* from cattle in the mid-Delta of Egypt. *Journal of Parasitic Diseases*, 39 (3): 584-587. [DOI 10.1007/s12639-013-0373-7](https://doi.org/10.1007/s12639-013-0373-7).
 - **Sultan, K.**, Elmonir, W., and Hegazy, Y. (2016). Gastrointestinal parasites of sheep in Kafrelsheikh governorate, Egypt: Prevalence, control and public health implications. *Beni-Suef University Journal of Basic and Applied Sciences*, 5 (1), 79-84. <http://dx.doi.org/10.1016/j.bjbas.2015.12.001>
 - El-Seify, M. A., Aggour, M.G., **Sultan, K.** and Marey N.M. (2017). Gastrointestinal helminths of stray cats in Alexandria, Egypt: A fecal examination survey study. *Veterinary Parasitology: Regional Studies and Reports*, 8: 104-106. <http://dx.doi.org/10.1016/j.vprsr.2017.03.003>
 - Abdel Aziz, A.R., Abou Laila, M.R., Bazh, E.K.A., **Sultan, K.**, (2017). Epidemiological Study on Brown Dog Tick *Rhipicephalus sanguineus* at Sadat District, Egypt. *PSM Veterinary Research*, 2(1): 1-5.
 - Elhawary, N. M., Sorour, SH. S. G., El-Abasy, M. A., Bazh, E. K. and **Sultan, K.** (2017). A trial of doramectin injection and ivermectin spot-on for treatment of rabbits artificially infested with the ear mite "*Psoroptes cuniculi*". *Polish Journal of Veterinary Sciences*, 20 (3): Accepted, In press.
 - AbelAziz A.R., Aboulilia M.A., Aziz M., Omar M.O. and **Sultan, K.** (2018). Invitro and in vivo anthelmintic activity of pumpkin seeds and pomegranate peels extracts against *Ascaridia galli*. *Beni-Suef University Journal of Basic and Applied Sciences*, 7 (2), 231-234.
 - Elhawary, N. M., Sorour, SH. S. G., Bazh, E. K. El-Abasy, M. A., Elmadawy M. and **Sultan, K.** (2018). Toxicity of fibronil in rabbits as therapeutic drug for "*Psoroptes cuniculi*": A preliminary observation. *Journal of Experimental and Applied Animal Sciences* 2(3): 260-265.
 - El-Morsey A., Abdo W., **Sultan K.**, Elhawary N.M. and Abouzaid

Curriculum Vita of Khaled Sultan, Ph.D.

Professor of Parasitology, Faculty of Veterinary Medicine, Kafrelsheikh University, Egypt .

- A.A. (2019). Ultrastructural and molecular identification of the *Sarcocystis arieticanis* infecting domestic sheep (*Ovis aries*) from Egypt. *Acta Parasitologica* 64(3): 501-513.
- Sorour, S.S.G., El-Hawary, N.M., El-Morsey, A., Elmajdoub, L.O., Omar, M. and **Sultan, K.** (2020). Molecular characterization of rabbit pinworm "*Passalurus ambiguus*" infecting domestic rabbits in Egypt. *Asian Journal of Animal and Veterinary Advances* 15: 20-24. [DOI: 10.3923/ajava.2020.20.24](https://doi.org/10.3923/ajava.2020.20.24)
 - Desouky, A.Y., Mohamed, M.A., **Sultan, K.**, Elhawary, N.M. and Ammar, N.I. (2020). Levamisole hydrochloride as immunostimulant drug synergies the effect of *Eimeria tenella* Lab-made vaccine: Experimental trial. *Asian Journal of Animal Sciences* 14: 54-60. [DOI: 10.3923/ajas.2020.54.60](https://doi.org/10.3923/ajas.2020.54.60)
 - El-Seify, M.A., **Sultan, K.**, El-Hawary, N.M., Satour, N.S. and Marey, N.M. (2020). Prevalence of Heterophyid infection in tilapia fish "*Oreochromis niloticus*" with emphasize of cats role as neglected reservoir for zoonotic Heterophyes heterophyes in Egypt. *Journal of Parasitic Diseases: Accepted, In press.* <https://doi.org/10.1007/s12639-020-01277-7>
 - Desouky, A.Y., Mohamed, M.A., **Sultan, K.**, Elhawary, N.M. and Ammar, N.I. (2021). Immunological and histopathological evaluation of *Eimeria tenella* oocysts Egyptian local isolate vaccine and its comparative efficacy with a commercial live vaccine. *Tropical Biomedicine: Accepted, In press.*
 - El-Seify, M.A., **Sultan, K.**, El-Hawary, N.M., Satour, N.S. and Marey, N.M. (2021). Prevalence and molecular characterization of *Toxocara cati* infection in feral cats in Alexandria city, Northern Egypt. *Iranian Journal of Parasitology: Accepted, In press.*

7.4. Books/Chapters:

- **Sultan K.** (2014). Key Findings in Veterinary Parasitology I. Veterinary Helminthology Platyhelminthes I. Digenetic Trematoda & Cestoda. Lambert Academic Publisher, Germany, ISBN-10: 3659549924.
- El-Seify, MA., Desouky, A.Y., **Sultan, K.**, Souror, S.S.G. and Elhawaray, N.M. (2015). Notes on Clinical Parasitology 1st Ed.
- El-Seify, M.A., Desouky, A.Y., Khalafalla, R.E., **Sultan, K.**, Souror, S.S.G. and Elhawaray, N.M. (2018). Notes on Clinical Parasitology 2nd Ed.

8- Home pages:

- <https://scholar.google.com.eg/citations?user=ndXvgT4AAA&hl=ar>

Curriculum Vita of Khaled Sultan, Ph.D.

Professor of Parasitology, Faculty of Veterinary Medicine, Kafrelsheikh University, Egypt .

- https://www.researchgate.net/profile/Khaled_Sultan
- <https://www.scopus.com/authid/detail.uri?authorId=55643192400>