

## Curriculum Vitae of

**Dr. Shimaa Sobhy Ghareb Rizk Sorour-** associated professor,  
parasitology department. Faculty of Veterinary  
Medicine, Kafrelsheikh University.



### Personal Data:

<b>Full name:</b>	Shimaa Sobhy Ghareb Rizk Sorour
<b>Date of birth:</b>	28/12/1977
<b>Nationality:</b>	Egyptian
<b>Marital status:</b>	Married
<b>Address:</b>	Faculty of Veterinary Medicine, Kafrelsheikh University, Kafrelsheikh 33516, Egypt.
<b>Telephone:</b>	Mobile: 002- 01221090711 Home: 047 3165266
<b>E-mail:</b>	shsorour@yahoo.com

### Academic Qualification:

Degree	University	Year
Doctor of Philosophy (PhD)	Faculty of Veterinary Medicine, Kafrelsheikh University entitled: " <b>Advanced Studies On Coccidian Parasites Of Cattle</b> "	2012
Master of Veterinary Sciences (M.V.Sc)	Faculty of Veterinary Medicine, Kafrelsheikh branch, Tanta University, Egypt entitled " <b>Some Studies in Helminth Parasites of Abomasum of Cattle and Buffaloes in Kafr El-Sheikh Province.</b>	2005
Bachelor of Veterinary Sciences (B.V.Sc)	Faculty of Veterinary Medicine, Kafrelsheikh branch, Tanta University with overall grade of very good with Honor.	2001

## **Academic Positions and Experiences:**

<b>Associated professor</b>	<b>Associated professor of parasitology department. Faculty of Veterinary Medicine, Kafrelsheikh University (2018-till now).</b>
<b>Lecturer</b>	<b>Lecturer of parasitology department. Faculty of Veterinary Medicine, Kafrelsheikh University (2013-2018).</b>
<b>Assistant lecturer</b>	<b>Assistant Lecturer of parasitology department. Faculty of Veterinary Medicine, Kafrelsheikh University (2005- 2012).</b>
<b>Demonstrator</b>	<b>Demonstrator of parasitology department, Faculty of Veterinary Medicine, Kafrelsheikh branch, Tanta University (2001-2005).</b>

## **Certificates and Grants:**

- Granted a postdoctoral fellowship at United Graduated School of drug Discovery and Medicinal Information Sciences, Gifu University, Japan in the period between 9/5/2014 and 10/11/2014.
- Certificate of appreciation in international scientific publication 2015-2016.
- Certificate of appreciation in international scientific publication 2017-2018.
- Certificate of appreciation in international scientific publication 2018-2019.
- Certificate of appreciation in international scientific publication 2021-2022.

## **English Language proficiency and Computer use:**

- Excellent writing, reading and conversation.
- *Ilets certificate* with 5.5 score.
- Use the computer appropriately (ICDL), and have a full range of Computer skills.

## **Training and workshops: The achieved training courses in the FLDP (Faculty Leadership Development Project):**

<b>1-</b>	<b>Effective Communication Skills.</b>
<b>2-</b>	<b>Effective Presentation Skills.</b>
<b>3-</b>	<b>Effective Teaching.</b>
<b>4-</b>	<b>Quality standards in the learning process.</b>

5-	Effective communication.
6-	Preparation of research project.
7-	Financial and legal aspects of the university staff.
8-	Morality and ethics for the university staff.
9-	International publishing of research.
10-	University management.
11-	Research team management.

### **Teaching Experience:**

**- June 2001-February 2013** : Teaching the practical courses of (Helminthology ,Entomology, Protozoology) for the third year students at faculty of veterinary medicine, Kafrelsheikh University, Egypt.

**- February 2013-till now**: Teaching the practical and theoretical courses of (Helminthology ,Entomology, Protozoology) for the under and Postgraduate students at Department of parasitology, Faculty of Veterinary Medicine, Kafrelsheikh University, Egypt .

### **Research projects:**

- Co Investigator for Project: Fascioliasis in Farm animals in Kafr El-Sheikh Governorate (100000 Egyptian pounds, Tanta University Research Fund, 2003-2005).
- Co Investigator for Project: Tissue Parasites of Fish in Kafr El-Sheikh Governorate (45000 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 (100000 Egyptian pounds, Tanta University Research Fund, 2005-2007)

### **Scientific Conferences attended:**

- The 1st scientific congress of Veterinary Medicine, May 6-8, 2003, Faculty of Veterinary Medicine, Tanta University, Kafr El-Sheikh , Egypt.

- 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.
- Veterinary Medical Association conference of Egyptian Parasitology (sixth international scientific conference), held in Damanhour University in the period from December 16 to 18 , 2014.
- The 4th Scientific Conference of Faculty of Veterinary Medicine, Kafrelsheikh University, Alexandria, Egypt, 12-14 May 2016.
- Veterinary Medical Association conference of Egyptian Parasitology (ninth international scientific conference), held in Alexandria University in the period from 18 October , 2018.
- The 6th Scientific Conference of Faculty of Veterinary Medicine, Kafrelsheikh University, 17-21 November , 2021.
- The Association of Arab Universities(AArU), 25-27 May 2022.

### **Members in the following Societies**

1. Member of the Egyptian Veterinary Medical Syndicate .
2. Member of Egyptian Veterinary Medical Society of Parasitology.
3. Member of the Faculty Club of Tanta University, Egypt.
- 4 -member of the Faculty Club of kaferelsheikh University, Egypt .

### **Thesis Supervision:**

#### **I- Master degree**

##### **1- Studies on endoparasites of equines**

***Researcher's name:*** Moaz Mahmoud Amer

***Supervisors :*** Prof.Dr.Abdelrazek Desouky, Prof.Dr.Nashwa Helmy

**Dr.Shimaa Sorour.**

### **Books**

Notes in Clinical Parasitology	Department of Parasitology, Fac. Vet. Medicine, KFS University (1 <sup>st</sup> Ed)	2015
Notes in Clinical Parasitology	Department of Parasitology, Fac. Vet. Medicine, KFS University (2 <sup>nd</sup> Ed)	2018

### **Home pages:**

- <https://scholar.google.com.eg/citations?user=kePG10wAAAAJ&hl=en>
- <https://www.researchgate.net/scientific-contributions/Shimaa-Sorour-138907775>

### **List of Publications :**

- El-Seify, M.A.; El-Bahy, N.M.; Desouky, A.Y. and **Shimaa, S. Gharib** (2005):  
 Studies on gastrointestinal nematodes of cattle and buffaloes in Kafr El-Sheikh Governorate. Egyptian Veterinary Medical Society of Parasitology Journal (EVMSPJ), special issue for the 2nd scientific congress, II (3):593-616.
- El-Seify, M.A.; Desouky, A.Y. ;khalafall,R.E. and **Shimaa, S. Gharib** (2012):  
 Prevalence of *Eimeria* and *Cryptosporidium* species in cattle in Kafr El-Sheikh Province. Kafr elSheikh Vet.Med.J., 10: (2): 1- 22 .
- Sultan, K., Elhawary, N.M., **Sorour, Sh. S. Gh**. and 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.

- Rawia S.M. Adawy, Rehab R. Abd EL-meged and **Sorour, Sh. S. Gh** (2016): Some studies on monogenea infections in grills of marine water fishes in Egypt. Assuit Vet.Med.J., 62(151):1-11.  
Nasr M. El-Bahy , Eman K. Bazh ,**Shimaa S. Sorour** & Nagwa M.Elhawary (2017): Molecular characterization of the unique *Mesostephanus appendiculatus* (Trematoda: Cyathocotylidae) by small ribosomal RNA from Egypt. Parasitol.Res., 116:1129- 1136.
- El hawary, N.; **Sorour, Sh.;** El-basy,M. ;Baza, E.and Sultan, K.A. (2017): trial of doramectin Injection and ivermectin spot-on for treatment of rabbits artificially infested with ear mite "*psoroptes cuniculi*". Polish Journal of veterinary science, 20 (3):521-525.
- A.Y. Desouky, N.M. Helmy, **Sh.S.Sorour** and M.M. Amer (2017): Prevalence and molecular studies on *Echinococcus equinus* isolated from necropsied donkeys. Iraqi Journal of Veterinary Science, 31(12):101-106.
- Ghada A.K. Kirrella, Nagwa M. Elhawary, Eman K. Bazh, **Shimaa, S. Gh. Sorour,** Khaled Mohamed El-Dakhly (2018): *Oreochromis niloticus* and *Clarias gariepinus* fish infected with digenean metacercariae: Experimental infection of puppies and some chemical alterations in fish. Asian Journal of Animal and Veterinary Advances, accepted article number 89087- AJAVA-AJ .
- M.A. El-Seify, N.M. Helmy, N.M. Elhawary, **Sh.S.Sorour** and A.M. Soliman (2018): Use molecular techniques as an alternative tool for

diagnosis and characterization of *Theileria equi*. Iraqi Journal of Veterinary Science, 32(1):1-7.

- Awatef Hamed Hamouda, **Shimaa Sobhy Sorour**, Nagwan Mahmoud El-Habashi and El- Hussein Amar Adam (2018): *Parasitic Infection with Emphasis on Tylodelphys spp. as New Host and Locality Records in Nile Perch; Lates niloticus from Lake Nasser, Egypt*. World's Veterinary Journal Volume 8, Issue
- Nagwa M. Elhawary, **Shimaa S.G. Sorour**, Eman K. Bazh, Moshira A. El-Abasy, Mostafa A. El-Madawy, Amer Abdel Aziz, Khaled Sultan, Mosaab A. Omar (2018): *Toxicity of fipronil in rabbits as a therapeutic drug for "Psoroptes cuniculi": A preliminary observation*. Journal of Experimental and Applied Animal Sciences, 2(3), 260-265.
- **Sorour, S.S.** Abou Asa, S, Elhawary, N.M., Ghazy, E.W., Abd El Latif, A., El-Abasy, M.A. and Khalifa, H.O. (2018): *Anticoccidial and hepatoprotective effects of artemisinin liquid extract, cinnamon essential oil and clove essential oil against Eimeria stiedae infection in rabbits*. Tropical Biomedicine 35(4): 926–943.
- **Sh.S. Sorour** and A.H. Hamouda (2019): *Prevalence of nematodes infestation in Clarias gariepinus from El-Burullus Lake and Lake Nasser, Egypt*. Iraqi Journal of Veterinary Sciences, 33(2), 181-188.
- Mahmoud AbouLaila, Soad Menshawy, Sabah Shaaban, **Shymaa Sorour**, Aki Ishiyama, Masato Iwatsuki, Kazuhiko Otoguro, Satoshi Ōmura, Naoaki Yokoyama, and Ikuo Igarashi (2020): *Evaluation of in vitro inhibitory*

effects of prumycin on the growth of Babesia and Theileria parasites. EVMSPJ, 16:131-141.

- Shimaa Abd El-Salam El-Sayed , Mohamed A. El-Adl , Mayar O. Ali , Mostafa Al-Araby , Mosaab A. Omar , Mohamed El-Beskawy , **Shimaa Sobhy Sorour** , Mohamed Abdo Rizk and Magdy Elgioushy(2021): [Molecular detection and identification of Babesia bovis and Trypanosoma spp. in one-humped camel \(Camelus dromedarius\) breeds in Egypt](#). Veterinary World, 14(3): 625-633.
- Mosaab A. OMAR, Layla O. ELMAJDOUB , Alsagher O. ALI , Dalia A. IBRAHIM , **Shimaa Sobhy SOROUR** , Mohammad Ali AL-WABEL , Ahmed Ibrahim AHMED , Mickymaray SURESH , Asmaa M. METWALLY (2021): [Genetic characterization and phylogenetic analysis of Fasciola species based on ITS2 gene sequence, with first molecular evidence of intermediate Fasciola from water buffaloes in Aswan, Egypt](#). Annals of Parasitology, 67(1), 55–65.doi: 10.17420/ap6701.312
- Amer R. Abdelaziz and **Shimaa S.G. Sorour**(2021): [Prevalence and Molecular Characterization of Giardia duodenalis Assemblage D of Dogs in Egypt, and Its Zoonotic](#). Microbes Infect Chemother, v.1, 1-6, e1268. <https://doi.org/10.54034/mic.e1268>.
- Moaz M. Amer , A. Y. Desouky , Nashwa M. Helmy , Ahmed M. Abdou and **Sh. S. Sorour** (2022): [Identifying 3rd larval stages of common strongylid and non-strongylid nematodes \(class: Nematoda\) infecting Egyptian equines based on morphometric analysis](#). BMC Veterinary Research , 18:432. <https://doi.org/10.1186/s12917-022-03526-8>.



- Ahmed El-Morsey, Walied Abdo, Attia A. Abou Zaid and **Shimaa Sobhy Gharib Sorour** (2021): Morphologic and molecular identification of three macroscopic Sarcocystis species infecting domestic sheep (*Ovis aries*) and cattle (*Bos taurus*) in Egypt. Parasitology Research (2021) 120:637–654.
- Amer Ragheb Abdelaziz, Ahmed Gareh, Ehab Kotb Elmahallawy , Rasha Adel Elmaghanawy , El Tokhy E.I , **Shimaa S.G. Sorour** (2021): Prevalence and Associated Risk Factors of Eimeria spp. Infection in Goats at Northern and Southern Egypt. Euro. J. Zool. Res., 9(5):30-37.
- Mohamed Khallaf, Layla O Elmajdoub, Abeer Awad, Amanallah El-Bahrawy, Ahmed Elkhatam, Mosaab A. Omar and **Shimaa sobhy sorour** (2022): *Prevalence of Monogenean Trematodes of Tilapia species from River Nile in Beheira Province, Egypt*. Continental Vet J, 2(2):59-66.
- Layla O. Elmajdoub, Omar Mosaab, Om Assaed Alsaghir, and **Sobhy Sorour Shimaa** (2022): Investigation and Prevalence of Gastrointestinal Parasites of Equestrian Clubs Horses in Misurata, Libya. European Journal of Biology and Biotechnology, Vol 3 , Issue 6.DOI: <http://dx.doi.org/10.24018/ejbio.2022.3.6.414>.  
Nagwa M. Elhawary , Awatef H. Hamouda, Eman K. Bazh , Nasr M. El-Bahy and **Shimaa S. Sorour**(2022): Phenotypic and genomic characterization of Tylodelphys sp. metacercaria (Diesing 1850) (Trematoda: Diplostomidae) recovered from Lates niloticus (Linna. EVMSPJ, 18:15-34.

- Amer R. Abdelaziz, Amin Tahoun , Hanem El-Sharkawy, Moustafa M. Abd El-Salam, Mohammed Alorabi, Ahmed M. El-Shehawi, Rasha A. El Meghanawy, Essam E Toukhy, Ahmed M. Abd El-Salam, and **Shimaa S. G. Sorour** (2022): *Overview on Cryptosporidium bovis and Its Effect on Calves in Some Governorates in Egypt*. Journal of Tropical Medicine Volume 2022, Article ID 4271063, 7 pages. <https://doi.org/10.1155/2022/4271063>
- Shimaa Abd El-Salam El-Sayed , Mohamed Abdo Rizk , Haitham Eldoumani, **Shimaa Sobhy Sorour**, Mohamad Alaa Terkawi, Mahmoud AbouLaila, Ikuo Igarashi and Mohamed Z. Sayed-Ahmed (2022) :*Identification and Characterization of P0 Protein as a Vaccine Candidate Against Babesia divergens, Blood Parasite of Veterinary and Zoonotic Importance*. *Front. Vet. Sci.* 8:795906. doi: [10.3389/fvets.2021.795906](https://doi.org/10.3389/fvets.2021.795906)
- Menshawy, S. M., Essa, B. H., Shaaban, S. I., Hamada, M., Mahmoud, S. F., AbouLaila, M., and **Sorour, S. S.**.(2023): *Prevalence and genetic characterization of Sarcocystis fusiformis in water buffaloes (Bubalus bubalis) in two northern provinces of Egypt*. *Slovenian veterina research*, 60(25-Suppl),195–203

**Signature**

**Head of Department**

**Dean**

Shimaa Sorour

(Prof.Dr. Reda El-Bastawesy Ibrahim

\_( Prof.Dr. Basuni Halil)