



كلية الطب البيطري
جامعة القاهرة

وحدة ضمان الجودة



جامعة القاهرة

Curriculum Vitae

personal Information

Name	Samira Hamed sayed ahmed	optional photo
Title	Lecturer at Department of Biochemistry & molecular biology, .Cairo university	
Date of birth	1/12/1984	
Place of birth	El gharbia	
Citizenship	Egyptian	

Contact Information

Home phone	+20-4-9226321
Work phone	+20-2-35720799
Mobile phone	+20-128-8640200
E-mail (s)	samira_2008m@yahoo.com
Web site (s)	https://scholar.google.com/citations?user=fBhLvgUAAAAJ&hl=ar
Current Address	Abosenna ,Kalyoub

Educational Qualifications

Ph. D., Faculty of Veterinary Medicine, Cairo University, 2016
M. Sc., Faculty of Veterinary Medicine, Cairo University, 2011
B. Sc., Faculty of Veterinary Medicine, Cairo University, 2007

Academic Positions

Lecturer (Teaching Assistant of Biochemistry course), Department of Biochemistry, Faculty of Veterinary Medicine, Cairo University, 2016
Assistant Lecturer (Teaching Assistant of Biochemistry course), Department of Biochemistry, Faculty of Veterinary Medicine, Cairo University, 2011
Demonstrator (Teaching Assistant of Biochemistry course), Department of Biochemistry, Faculty of Veterinary Medicine, Cairo University, 2008

Administrative positions

Director of



كلية الطب البيطري
جامعة القاهرة

وحدة ضمان الجودة



جامعة القاهرة

Dean of

Vice Dean of

Thesis Title

M. Sc.

Molecular characterization of pancreatic active peptides in camel.

Ph. D.

Genetic merits of fertility in Egyptian goats

Areas of experience

- Familiar with the following techniques:
Protein purification and separation techniques, PCR techniques, Spectrophotometric techniques, and Ag-Ab reactions (ELISA).

Projects

2017-2018 Assigned to be the principal investigator of CU project entitled "**Nutrigenomic evaluation of *Azolla* leaf meal and/or *Moringa* leaf meal as unconventional feed ingredients in growing poultry diet**".

2016-2017 Assigned to be one of the research team of CU project entitled "**Micro RNA footprint for osteoarthritis in equine**"

Awards

Outstanding Students Award (2007), Faculty of Veterinary Medicine, Cairo University.

Professional Qualifications

Conferences

05-08/05/2018 34th World Veterinary Association Congress, at the Centre de Convencions Internacional de Barcelona, in Barcelona, Spain

02-09/02/2018 26th International Egyptian congress of animal reproductive and fertility. Hurghada, Egypt.

11/2016 9th International Scientific Conference of the Faculty of Veterinary Medicine ,Suez Canal University ,Ismailia.

Training courses

17/11/ 2019 course and program report work shop, education quality assurance center, cairo university.

15/12/2019 scientific research workshop, education quality assurance center, cairo university.

22/12/2019 preparing feedback questionnaires work shop, education quality assurance center, cairo



كلية الطب البيطري
جامعة القاهرة

وحدة ضمان الجودة



جامعة القاهرة

university.

2-3/ 2/ 2021 measurement and evaluation systems and preparation of the test item work shop, education quality assurance center, cairo university.

24-25/2/2021 blackboard training workshop, faculty of veterinary medicine, cairo university.

12/2017 2nd Egyptian Bioinformatics Workshop Program, Nile University,6 October city,Egypt.

12/2017 Horizon 2020 Workshop, Fairmont Nile Towers Hotel, Cairo , Egypt..

Faculty Leadership and Development Courses (FLDC) (2009-2021)

Critical thinking, Arabic and English editing for scientific writing, Time and conference management; Conference Organization; creative thinking , effective show; Exams and Students Evaluation Systems; Financial Aspects & University Legal; Communication skills ; ; Research ethics ; Using of Technology in Teaching ; Scientific publish; Total quality management in healthcare ; quality standard in teaching, Ethical Considerations for animal use in research and education ; international publishing of research, university code of ethics, clinical practice training, essentials of integrated education,Cairo University, Giza,Egypt.

07/2012 Organizer of Basic Techniques in Molecular Biology: Gates to Better Understand Biotechnology, Faculty of Veterinary Medicine, Cairo University ,Giza, Egypt .

Computer Skills

Good command of Microsoft Office™ tools (Word™, Excel™ and PowerPoint™), especially presentation construction, excellent Internet and navigation Skills. Chemdraw software for Biochemists. HPLC-based interface software for running its analysis, Gel analysis software, IBM SPSS Statistics,My EndNote Library Data, Adobe Photoshop

Language Skills

Fluent in English,,Arabic and good in French

Professional Memberships

Other activities



كلية الطب البيطري
جامعة القاهرة

وحدة ضمان الجودة



جامعة القاهرة

Organizer of "Advanced Analytical Methods of Biochemical Analysis, Nucleic Acids and Applications of PCR," Faculty of Veterinary Medicine, Cairo University, Cairo, Egypt, 07/15/07 to 07/21/07.

(Supervision and training of graduate and undergraduate students on the following protocols: electrophoresis, serodiagnostic techniques, DNA & RNA structure and function, PCR principle and applications, and types of probes and hybridization.)

List of publications

- 1- Shima M. Abou-Zeid , **Samira H. Aliuaydi**, Huda O. AbuBakr , Enas A. Tahoun , Alessandro Di Cerbo , Mahmoud Alagawany , Samah R. Khalil and Mayada R. Farag (2021): Astaxanthin Mitigates Thiacloprid-Induced Liver Injury and Immunotoxicity in Male Rats. *Mar. Drugs*, 19, 525. <https://doi.org/10.3390/md19090525>
- 2- Abou-Okada, M., AbuBakr, H. O., Hassan, A., Abdel-Radi, S., **Aliuaydi, S. H.**, Abdelsalam, M., Taha, E., Younis, N. A., Abdel-Moneam, D. A. (2021): Efficacy of Acriflavine for controlling parasitic diseases in farmed Nile tilapia with emphasis on fish health, gene expression analysis, oxidative stress, and histopathological alterations *Aquaculture* 541, 736791 <https://doi.org/10.1016/j.aquaculture.2021.736791>
- 3- Hassanen, I. E., Ibrahim, A. M., Hassan, M .A. **Mehanna**, S., **Aliuaydi, S. H.** & **Issa**, . Y. M. Neuropathological and Cognitive Effects Induced by CuO-NPs in Rats and Trials for Prevention Using Pomegranate Juice. (2021): *Neurochem Res* 46, 1264–1279 <https://doi.org/10.1007/s11064-021-03264-7>
- 4- Abuowarda, M., AbuBakr, H. O., Ismael, E., Shaalan, M., Mohamed, M. A., **Aliuaydi, S. H.** (. 2021): Epidemiological and genetic characteristics of asymptomatic canine leishmaniasis and implications for human Leishmania infections in Egypt *Zoonoses Public Health*;00:1–18. <https://doi.org/10.1111/zph.12824>
- 5- Khalil, H. M.A., Salama, H. H., Al-Mokaddem, A. K., **Aliuaydi, S. H.**, Edris, A. E.(2020): Edible dairy formula fortified with coconut oil for neuroprotection against aluminium chloride-induced Alzheimer's disease in rats *journal of Functional Foods* 75, 104296. <https://doi.org/10.1016/j.jff.2020.104296>
- 6- Abdelatty AM, Mandouh MI, Al-Mokaddem AK, Mansour HA, Khalil HMA, Elolimy AA, Ford H, Farid OAA, Prince A, Sakr OG, **Aliuaydi SH**, Bionaz M (2020): Influence of level of inclusion of Azolla leaf meal on growth performance, meat quality and skeletal muscle p70S6 kinase α abundance in broiler chickens. *Animal* 14 (11),



كلية الطب البيطري
جامعة القاهرة

وحدة ضمان الجودة



جامعة القاهرة

2423-2432. <https://doi.org/10.1017/S1751731120001421>

- 7- Haithem A. Farghali, Naglaa A. AbdElKader, AbuBakr H.O, **Samira H. Aljuaydi**, Marwa S. Khattab, Rehab Elhelw , Mahmoud Elhariri (2019): Antimicrobial action of autologous platelet-rich plasma on MRSA-infected skin wounds in dogs. Scientific Reports | (2019) 9:12722 | <https://doi.org/10.1038/s41598-019-48657-5>
- 8- Mahmoud A. Mahmoud ; Hayam A. Mansour, Mohamed Abdelsalam , AbuBakr,H.O. , **Samira H. Aljuaydi** and M. Afify (2019): Evaluation of electrofishing adopted by Egyptian fish farmers..Aquaculture 498 (2019) 380–387. <https://doi.org/10.1016/j.aquaculture.2018.08.036>
- 9- AbuBakr,H.O.; **Aljuaydi,S.H.**; Abou-Zeid,S.M; El-Bahrawy, A. (2018): Burn-induced multiple organ injury and protective effect of Lutein in rats. [Inflammation](https://doi.org/10.1016/j.inflamm.2018.08.001), 41,760–772.
<https://link.springer.com/article/10.1007/s10753-018-0730-x>
- 10- **Aljuaydi, Samira** & Eman, Moawad& Said, Zaki. (2016). Novel single nucleotide polymorphisms of follicle-stimulating hormone receptor (FSHR) gene and their association with litter size in Egyptian goats.African Journal of Biotechnology. 16. 989-994. 10.5897/AJB2017.15948.DOI:[10.5897/AJB2017.15948](https://doi.org/10.5897/AJB2017.15948)

Publications statistic

Publications Statistics							
Journal's Publication		Conference's Publication		Authors			Total
Local	International	Local	International	Single	Shared		
					Internal	External	



كلية الطب البيطري
جامعة القاهرة

وحدة ضمان الجودة



جامعة القاهرة