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| **Curriculum Vitae** | | |
| ***personal Information*** | | |
| **Name** | Sara Mohamed Nader Zakria Mohamed Shawky |  |
| **Title** | Assistant professor Department of Zoonoses, Faculty of Veterinary  Medicine Cairo University |
| **Date of birth** | 27/9/1985 |
| **Place of birth** | Cairo, Egypt |
| **Citizenship** | Egyptian |
| ***Contact Information*** | | |
| **Home phone** | 0233760948 | |
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| **E-mail (s)** | [Sara.nader@cu.edu.eg](mailto:Sara.nader@cu.edu.eg) | |
| **Web site (s)** | ---------- | |
| **Current Address** | 381 A Hadayek El Ahram | |
| ***Educational Qualifications*** | | |
| **February 2018- August 2018: Research Scholar at Pathobiology Department,** Faculty of Veterinary Medicine, Urbana-Champaign, Illinois | | |
| **May 2011- May 2015** : **PhD of Veterinary zoonoses,** Faculty of Veterinary Medicine,Cairo University, Egypt | | |
| **Sept 2008- May 2011: Master of Veterinary zoonoses,** Faculty of Veterinary Medicine,Cairo University, Egypt | | |
| **Sept 2003- Sept 2007** : **Bachelor of Veterinary Medicine,** Faculty of Veterinary Medicine,Cairo University, Egypt | | |
| ***Academic Positions*** | | |
| **Dec 2020- present :** Assistant professor at Faculty of veterinary medicine, Cairo University | | |
| **May 2015 – Dec 2020:** Lecturer at Faculty of veterinary medicine, Cairo University | | |
| **May 2011 – April 2015:** Assistant Lecturer at Faculty of veterinary medicine, Cairo University | | |
| **May 2008 – April 2011:** Demonstrator at Faculty of veterinary medicine, Cairo University | | |
| ***Thesis Title*** | | |
| **Seroepidemiological studies of sarcosporidiosis in animal and Man in Egypt.(PHD thesis** | | |  |
| ***Aeromonas hydrophila* as an emerging pathogen associated with zoonotic infection in Egypt.(Master thesis)** | | |  |
| ***Areas of experience*** | | |
| Zoonoses, Molecular epidemiology, Molecular parasitology, Bioinformatics | | |
| ***Awards*** | | |
| Cairo University award for International publication of the research paper year 2018. | | |
| ***Professional Qualifications*** | | |
| **Reviewer for scientific journals:** **Microbial pathogenesis** | | |
| **Publications** | | |
| * Dalia A. Hamza, Reham M. Abd-Elsalam, Sara M. Nader, Mahmoud Elhariri, Rehab Elhelw and Heba S El-Mahallawy (2020). Pathways of Methicillin-Resistant Staphylococcus aureus in Animal Model: New Insights Regarding Public Health. Infection and Drug Resistance, 13: 1593–1600 . * [Olfat Anter Mahdy](https://www.researchgate.net/profile/Olfat_Mahdy), [Waheed M. Mousa](https://www.researchgate.net/profile/Waheed_Mousa), [S. Z. Abdel-Maogood](https://www.researchgate.net/scientific-contributions/2138926261_S_Z_Abdel-Maogood), [Sara M. Nader](https://www.researchgate.net/profile/Sara_Mohamed_Nader), [Shimaa Abdel-Radi](https://www.researchgate.net/profile/Shimaa_Abdel-Radi2)(2020). Molecular characterization and phylogenetic analysis of Toxocara species in dogs, cattle and buffalo in Egypt. HELMINTHOLOGIA, 57, 2: 83 – 90.   + Hamza DA, SM Soliman, NY Salem and SM Nader (2020). Bovine cryptosporidiosis and the Egyptian diarrheic buffalo calves. Int J Vet Sci, DOI: 10.37422/IJVS/038.   + Kun Li, Sara M. Nader, Xuejin Zhang, Benjamin C. Ray, Chi Yong Kim, Aditi Das and William Harold Witola (2019).**Novel lactate dehydrogenase inhibitors** **with in vivo efficacy against Cryptosporidium parvum**. PLoS Pathog 15(7):e1007953.   + MonaKadry, Sara M. Nader, Sohad M. Dorgham and Mai M. Kandil (2019). **Molecular diversity of the *invA* gene obtained from human and egg samples**. Journal of veterinary world 12(7): 1033-1037.   + Esraa A. Elshafiee, Sara M. Nader, Sohad M. Dorgham and Dalia A. Hamza (2019)**.Carbapenem- Resistant *Pseudomonas aeruginosa* isolated from farm animals and people in Egypt.** J Vet Res 63(3). DOI:10.2478/jvetres-2019-0049.   + Ayah, B. Abdel-Salam, Sara, M. Nader and Shimaa, R. Emam(2018).**Decontamination of eggshell contaminated with** **Salmonella Typhimurium using plant extracts as natural biopreservatives**. International journal of pharmaceutical researchand allied science. 7(3):10-19.   + H. Nahed, Ghoneim, W.M. Wafaa Reda and M. Sara Nader (2014). **Occurrence of zoonotic Sarcosporidiosis in** **Slaughtered Cattle and Buffaloes in Different Abattoirs in Egypt***.*Global Veterinaria 13 (5): 809-813. | | |
| **Conferences** | | |
| The 8th international conference of veterinary research division which held in National Research Center, Giza ,Egypt **(December 3-5,2019).** | | |
| **Mentorship** | | |
| As a lecturer on two undergraduate programs(4TH and 5TH years undergraduate students), I have useful experience in this area. Pedagogical considerations, learner outcomes and the student experience are important to this role, as is effective communication and presentation .Assessment is also part of my role and alongside the undergraduate program responsibilities in this area . I am also supervising several masters dissertations | | |
| **Training courses** | | |
| **2020: Faculty of Veterinary medicine, Cairo University:** Introduction to applied statistics using R  **2019: FLDC -Ethics and career behavior in university work.**  **-Overall quality management in healthcare (medical science sector)**  **2018: Faculty of veterinary medicine, Illinois -** Basic training program for animal users  - OHS training  - Understanding biosafety  - Laboratory safety training  - NIH guideline overview  **2017: FLDC -** Statistical analysis  **2016: FLDC** - Organization of scientific conferences | | |
| **Computer skills** | | |
| I have extensive knowledge of Microsoft office programs and I am confident in the use of technology for research, administrative and teaching purposes. Throughout my studies I have become competent in SPSS . In my teaching role I use multimedia (Word, PowerPoint, Excel) as part of my delivery. | | |
| **Language skills** | | |
| I am fluent in English ; written and oral | | |