

Basic information

Full name in English: Sahar Abdel-Aleem Abdel-Aziz

Full Name in Arabic: سحر عبد العليم عبد العزيز

Date of Birth: ١٩٨٤\٠٩\٠١

Nationality:Egyptian

Social status:Married

Language Mother Tongue: Arabic

Another language: very good command in English

Address: Faculty of Veterinary Medicine, BeniSuef University, Beni Suef, 62511, Egypt

Affiliation: Hygiene, Management and ZoonosesDepartment, Faculty of Veterinary Medicine, Beni-Suef University

Contact Information:

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Degree:

- Bachelor of veterinary medical science (B.V.Sc., 2006)
- Master of veterinary medical science (M.V.Sc., 2010)

Final grade:very good with distinction honors (81.8%)

Graduation Date: May 2007

Institution: Faculty of Veterinary Medicine, Beni-Suef University, Egypt

Field of specialization:Zoonoses

Employment information

CurrentPosition:

- Demonstrator of Hygiene, management and Zoonoses, 21/12/2010
- Assistant lecturer of Hygiene, Behavior and Zoonoses, 21/12/2011

Institution:

Faculty of Veterinary Medicine, Beni-Suef University, Egypt

Responsibilities:

Teaching of undergraduate students' course of behaviour

Research:

- 1- Zoonotic diseases with special reference to; viral and bacterial diseases of animals
- 2- Molecular characterization of animal and human pathogens

Research interests

- **Master thesis**

“Public health importance of enteric bacteria of sheep and goats”

- **Doctor of philosophy veterinary sciences**

“A Study of the epidemiologic aspects of cryptosporidiosis in farm animals and man”

Laboratory skills

- 1- Virus isolation on embryonated chicken eggs
- 2- Bacterial isolation on synthetic media
- 3- Different molecular biology related techniques
- 4- Genomic DNA extraction from various infected tissues

5- Standard PCR

6- Different serological techniques

Future plan

1- Cooperative research work with international laboratories in the field of both human livestock viral and bacterial diseases epidemiology and viruses evolution

Publication

1- Ibrahim, M. A.; Abdel-Ghany, A. E. and **Abdel-Aziz, S. A.** (2011): Public Health Importance of Enteric Bacteria of Sheep and Goats. Journal of the Egyptian Veterinary Medical Association, Vol. 70, No. 4.