Curriculum Vitae (updated 4/2015)

Name Shiem Mohammed Ibrahim El Sherry

Contact information

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Personal data

Date and place of birth	April 9, 1981 - Assiut, Egypt.
Nationality	Egyptian
Gender	Female
Marital status	Married
Current position	Lecturer of poultry diseases in the Department of poultry diseases, Faculty of Veterinary Medicine, Assiut University, Assiut, Egypt**.**

Education

Ph.D degree	Ph.D in Poultry diseases, Faculty of Veterinary Medicine, Assiut University, Assiut, Egypt.	September 2014

Thesis: Molecular identification and enumeration of Eimeria species in turkey.

Master degree	M.V.Sc in Poultry diseases,	May 2008

Faculty of Veterinary Medicine,
Assiut University, Assiut, Egypt.

Thesis: Effect of probiotics on production performance and immune response in broiler chickens with special reference to chicken coccidiosis.

Bachelor	Grade very good with honour (81.36%), Faculty of Veterinary Medicine, Assiut University, Assiut, Egypt.	June 2003

Note : Ranked 1st among the graduates of the faculty year 2002 -2003 (cumulative total ranking for the five years).

Courses taken

Ph.D. , M.V. Sc and Bachelor courses

Details of courses, grades in each course and certification are enclosed below

Area of research interest

- Poultry diseases; parasitic diseases of poultry; avian coccidiosis; genomic and immunologic studies on avian protozoan parasites.
- DNA barcoding and genotyping of protozoan parasitic diseases of poultry.
- Immunobiology of *Eimeria* including humeral and cellular immune response against coccidian parasites.
- Construction and quality control of different coccidial vaccines.
- The effects of some nutritional supplementation on the immunity against coccidiosis.

Professional experiences

- Working as lecturer of poultry diseases, Faculty of veterinary medicine, Assiut University, Assiut, Egypt from 23/10/ 2014 – present.
- Completed a joined-supervision scholarship provided by ministry of high education in Ontario Veterinary College - University of Guelph – Guelph – Canada for obtaining PhD. Degree from 2012 – 2014.
- Assistant Lecturer of Poultry diseases, Faculty of Veterinary Medicine, Assiut University, Assiut, Egypt from May 2008 – 2014.
- Teaching the practical part of Poultry diseases course to the 4P^{thP} and 5th year students of Faculty of Veterinary Medicine, Assiut University, Assiut, Egypt from 2004 - present.

- Demonstrator of Poultry diseases, Faculty of Veterinary Medicine, Assiut University, Assiut, Egypt from 2004 - 2008.
- Participation in the environmental service and animal treatment programme, Faculty of veterinary medicine, Assiut university from 2004 – 2010.

Training programmes

- Broiler intensive breeding, 2015. Faculty of veterinary medicine, Assiut university, Assuit, Egypt.
- Applications of bioinformatics in molecular biology, 2015. Molecular biology research unit, Assiut University, Assiut, Egypt.
- Introduction to the electronic research databases provided through Egyptian Universities libraries consortium 2014, Digital library, Assiut university, Assuit, Egypt.
- Workplace Hazardous Materials Information System 2014, Ontario Veterinary College, University of Guelph, Canada.
- Introductory biosafety 2014, Ontario Veterinary College, University of Guelph, Canada.
- Core module online training 2012: (Ontario Veterinary College, University of Guelph, Canada):
  - Legislation, regulation and guidelines.
  - Ethics in animal experimentation.
  - The three Rs. of human animal experimentation.
  - Research issues
  - Occupational health and safety when working with animals
- Animal user training workshop poultry A: Handling and Care 2012, Ontario Veterinary College, University of Guelph, Canada.
- Isolation orientation workshop 2012 for working in experimental animal isolation unit level two, Ontario Veterinary College, University of Guelph, Canada.
- New techniques in molecular biology as well as principle and applications of DNA sequencing 2011, Molecular biology research unit, Assiut University, Assiut, Egypt.
- Application of molecular markers in biology 2011, Genetic department, Faculty of agriculture, Assiut University, Assiut, Egypt.
- From Gene to Protein 2010, Molecular biology research unit, Assiut University, Assiut, Egypt.
- Principles of protein analysis 2009, Molecular biology research unit, Assiut University Assiut, Egypt.
- Gel Documentation system and its applications 2009. Molecular biology research unit, Assiut university, Assiut, Egypt.
- E-Learning 2009, FLDC, Assiut University, Assiut, Egypt.
- Quality standard in teaching 2008, FLDC, Assiut University, Assiut, Egypt.
- Communication skills 2008, FLDC, Assiut University, Assiut, Egypt..
- Research ethics 2008, FLDC, Assiut University, Assiut, Egypt..
- Effective presentation 2008, FLDC, Assiut University, Assiut, Egypt..

- Legal and Financial Aspects in University Environment 2008, FLDC, Assiut University, Assiut, Egypt.
- Thinking skills 2008 FLDC, Assiut University, Assiut, Egypt.
- Teaching Principles 2008, Assiut University, Assiut, Egypt.

Publications and Conferences:

1. S El-Sherry, ME Ogedengbe, MA Hafeez, M Sayf-Al-Din, N Gad, JR Barta (2015) Sequence-based genotyping clarifies conflicting historical morphometric and biological data for 5 Eimeria species infecting turkeys. Poult Sci 00:1–11. http://dx.doi.org/10.3382/ps/peu007.

2. Mian A Hafeez, Srichaitanya Shivaramaiah, Kristi Moore Dorsey, Mosun E Ogedengbe, Shiem El-Sherry, Julia Whale, Julie Cobean, John R Barta (2014) Simultaneous identification and DNA barcoding of six *Eimeria* species infecting turkeys using PCR primers targeting the mitochondrial cytochrome c oxidase subunit I (mtCOI) locus. Parasitol Res.DOI 10.1007/s00436-015-4361-y.

3. Mosun E Ogedengbe, Shiem El-Sherry, Julia Whale1 and John R Barta (12014) Complete mitochondrial genome sequences from five Eimeria species (Apicomplexa; Coccidia; Eimeriidae) infecting domestic turkeys. Parasites & Vectors 3305-7-335.

4. El-Sherry S1, Ogedengbe ME, Hafeez MA, Sayf-Al-Din M, Gad N, Barta JR (2014): Re-description of a genetically typed, single oocyst line of the turkey coccidium, Eimeria adenoeides Moore and Brown, 1951. Parasitol Res. 113(11): 3993-4004.

5. Mian A Hafeez, Iga Stasiak, Pauline Delnatte, Shiem El-Sherry, Dale A Smith, John R Barta (2014) Description of two new Isospora species causing visceral coccidiosis in captive superb glossy starlings, Lamprotornis superbus (Aves: Sturnidae). Parasitology research 113 (9) : 3287-3297.

6. El-Sherry, S.; Rathinam, T.; Hafeez, M.A.; Ogedengbe, M.E.; Chapman, H.D. and Barta, J.R. (2014): Biological re-description of a genetically typed, single oocyst line of the turkey coccidium, *Eimeria meleagrimitis* Tyzzer 1929. Parasitol. Res. 113: 1135-1146.
7. El-Sherry, S.; Ogedengbe, M. E.; Hafeez, M. A. and Barta, J. R. (2013): Divergent nuclear 18S rDNA paralogs in a turkey coccidium, *Eimeria meleagrimitis*, complicate molecular systematics and identification. Int. J. Parasitol. 43: 679-685.

Conferences:

- 16th scientific conference, faculty of veterinary medicine, Assiut University, Assiut, Egypt, 2015.
- Mosun E. Ogedengbe, Shiem El-Sherry, Mian A. Hafeez, Julia Whales, H. David Chapman, John R. Barta. Utility of COI in DNA Barcoding and Phylogenetic Analysis. American association of veterinary parasitologist (58). Chicago, July, 2013.

- S. El-Sherry, M.A. Hafez, M E. Ogedengbe, H. D. Chapman, J. R. Barta. *Eimeria* specie in turkey: Linking molecules and morphometrics. The 88th annual meeting of the American society of parasitologists and the 13th annual Quebec molecular parasitology meeting. Quebec, June, 2013.
- 7th woman and scientific research, Assiut University, Assiut, Egypt. April, 2009.
- 6th Woman, scientific research and development participation in Upper Egypt, Assiut University, Assiut, Egypt. April, 2007.

Other skills

Language	Fluent in Arabic and English (Toefl IBT 97/120).
Computer Skills	International computer driving license (ICDL).

References

Prof.Dr. Nahed Abdel Aziz Gad.
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