



HADEEL S. A. ABBAS
BVSc, MVSc, PHD

1. Personal Information

Name (Arabic)	هديل سامي أحمد عباس القليوبي
Name (English)	Hadeel Samy Ahmed Abbas El-Qaliouby.
Department	Animal wealth development
Faculty	Veterinary medicine
Academic degree	Philosophy Doctor degree
Address	13 Seif El-dawla St., Qalioub, Egypt
Office Address	Moshtohor- Toukh 13736
Mobile 1	002 0100 1525 083
Mobile 2	002 0114 8536 603
Home phone	0242150684
Work phone	0132461411
Fax	0132460640
Email (university)	Hadil.Abbas@fvtm.bu.edu.eg
Email (alternative)	drhadeelsamy@gmail.com

2. Professional positions

	Date From - to	Institution	Position
1	<i>April 2014-current</i>	Faculty of Veterinary Medicine- Benha University	Lecturer
2	<i>July 2010-April 2014</i>	Faculty of Veterinary Medicine- Benha University	Assistant Lecturer
3	<i>Mar. 2007-Jul. 2010</i>	Faculty of Veterinary Medicine- Benha University	Demonstrator

Worked in Continuous Improvement and Qualification for Accreditation Program

3. Education

Institution	Degree obtained	Year
Faculty of Veterinary Medicine, Benha University	PhD of Veterinary Sciences (Animal and Poultry Production)	2014
Faculty of Veterinary Medicine, Benha University	Master of Veterinary Sciences (Animal and Poultry Production)	2010
Faculty of Veterinary Medicine, Benha University	Bachelor of Veterinary Sciences Grade: Very Good	2006

General specialty	Veterinary medicine
Specific specialty	Animal and poultry production

Academic Master Courses

Subject	Grade
Basic Animal and Poultry Production	Excellent
Animal Genetics and genetic engineering	Excellent
Animal Behaviour	Excellent
Forensic Medicine	Very good
Computer	Excellent

Academic PhD Courses

Subject	Grade
Genetic improvement in cattle	Excellent
Dairy cattle production	Excellent
Population genetics	Excellent

4. Experience/ Skills / Achievements

A. Experience:

Teaching Experience

2007- Current Teaching the practical and theoretical part of Animal and Poultry Production course, Faculty of Veterinary Medicine, Benha University

Courses Taught:

1. Dairy Industry and Essentials of Establishing a Profitable Dairy Farm
2. Reproductive Performance
3. Lactation: Manipulation of Lactation and Factors affecting Yield and Composition of milk.
4. Herd Replacement and Culling
5. Herd Health Program
6. Dry Cow Management
7. Calf Rearing Systems
8. Poultry Production
9. Zoological Classification of Animals.
10. Selecting and Judging Dairy Cattle.
11. Body Condition Scores Of Dairy Cattle.
12. The Major Breeds of Dairy Cattle.
13. Mammary Gland Structure and Milk Secretion.
14. Milking and Milking Machine.
15. Correction of Records for Non Genetic Factors and Breeding Value of Cows.
16. The Major Breeds of Beef Cattle.
17. Types and Breeds of Sheep and Goats.
18. Poultry classification
19. Artificial incubation

Research Experience

Area of research

- Genetic improvement of cattle, buffaloes, sheep and goat.
- Animal production (dairy- beef- sheep and goat production).
- Poultry production.
- Animal and Poultry breeding.

Published Researches:

1. Hadeel S. A. Abass, Abu El-Magd, M., El-Bayomi, K. M. and Sosa, G. A. (2014). Detection of SNPs in Exon7 Locus of CYP19 gene and their association with Anestrus in Egyptian buffaloes (*Bubalus bubalis*), *Benha Veterinary Medical Journal*, 26(1), 151-160.
2. Hadeel S. A. Abass, Abu El-Magd, M., El-Bayomi, K. M. and Sosa, G. A. (2014). Isolation and Sequencing of CYP19 gene (exon9) in Egyptian Buffaloes, *Benha Veterinary Medical Journal*, 26(1), 161-170.
3. Eman Ramadan kamel, fathy Abdel-Fattah, Hadeel Samy El-Qaliouby and Mahmoud .E.A.A. (2016). Response of New Zealand Rabbits to Diet Containing Guava Waste (*Psidium Guajava L.*): 1. Effect on Growth Performance, Diet Digestibility and Economic Efficiency. *Alexandria Journal of Veterinary Sciences*, 50 (1): 24-35

Published Sequences:

1. Abu El-Maged, M.E.R., Abass, H.S.A., El-Bayomi, K.M. and Sosa, G.A. (2014). *Bubalus bubalis* cytochrome P450 aromatase (Cyp19) gene, exon 2 and partial cds *GenBank: KF957994*.

2. Abu El-Maged, M.E.R., Abass, H.S.A., El-Bayomi, K.M. and Sosa, G.A. (2014): Bubalus bubalis cytochrome P450 aromatase (Cyp19) gene, exon 5 and partial cds **GenBank: KF976406**
3. Abu El-Maged, M.E.R., Abass, H.S.A., El-Bayomi, K.M. and Sosa, G.A. (2014): Bubalus bubalis cytochrome P450 aromatase (Cyp19) gene, exon 7 and partial cds **GenBank: KF957995**
4. Abu El-Maged, M.E.R., Abass, H.S.A., El-Bayomi, K.M. and Sosa, G.A. (2014): Bubalus bubalis cytochrome P450 aromatase (Cyp19) gene, exon 9 and partial cds **GenBank: KF976407**
5. Abu El-Maged, M.E.R., Abass, H.S.A., El-Bayomi, K.M. and Sosa, G.A. (2014): Bubalus bubalis blood coagulation factor XI gene, exon 12 and partial cds. **GenBank: KF957996**

Theses

1. *Master thesis*

“Genetic studies on milk production traits and breeding efficiency in Friesian cows”

2. *PhD thesis*

“Identification of molecular markers associated with some infertility problems in Buffalo-cows”

Project Research:

Working in Center of Excellence in Scientific Research (CESR) Project.

Experience and Professional techniques

- Bases of molecular biology
- DNA and RNA extraction
- Bases of PCR protocol
- Practical application of Polymerase chain Reaction technique

- Bases of Electrophoresis and gel documentation
- Reagent preparation
- Real Time PCR and gene expression.
- PCR and Gel Purification Techniques
- DNA sequencing.
- Single Strand Conformatioal Polymorphism (SSCP).
- Enzyme Linked Immune-sorbent Assay (ELISA).
- Writing scientific papers and perform a good statistical analysis using SAS and SPSS Programs.

B. Skills:

Language Skills:

Arabic: (Mother Tongue)
Spoken (Excellent)

Written: (Excellent)

English:
Spoken (Very Good)

Written: (Very Good)

TOEFL: 620

Computer and statistical Skills:

- Excellent in most computer courses IT, using computers and managing files, word processing, endnote, power point, Prezi, excel and internet.
- Skillful in analyzing data using SAS, and SPSS statistical analysis programs.
- Image processing using Adobe Photoshop.

5. SCIENTIFIC MEETINGS, SYMPOSIUM AND CONFERENCES:

Conferences:-

1. The 1st Scientific Conference for Young Researchers (March 31st, 2013; Moshotohour, Cairo, EGYPT).

2. The 4th International Scientific Conference (Veterinary Medicine and food safety, Banha University, February 2–5, 2011).
3. The third Scientific Conference, Faculty of Veterinary Medicine, Benha University, Egypt, (Veterinary Medicine from education to public health and nation economy) Banha – Ras sedr, Egypt (29 Jan–1Feb, 2009).
4. The second Scientific Conference, Faculty of Veterinary Medicine, Benha University, Egypt (Veterinary Medicine and its positive role in development) Banha – Ras sedr, Egypt (, 25–28th Jan, 2007).

Symposium.

5. Symposium on "Experimental design in Veterinary Medicine" held at the Faculty of Veterinary Medicine, Benha University, 2008.
6. Symposium on "Veterinary Medicine and Market requirement" held at the Faculty of Veterinary Medicine, Benha University, 2007

SCIENTIFIC MEETINGS

7. Advanced applications in veterinary biotechnology research, 2016.
8. DNA Sequencing Workshop, 2016.
9. Workshop on Gene editing, 2016.
10. Workshop on Stem cells, 2015
11. Benha University_Young_Researchers_SRP_Workshop, 2015.
12. Workshop on Biosafety in laboratories, 2014.
13. Safe condamination of Biological byproducts by incineration, 2014.

14. Quality assurance in the laboratories workshop, 2014.
15. International scientific publication, Faculty and Leadership Development Program (FLDP), Banha University, 2014
16. Safety in laboratory, Faculty of Veterinary Medicine. Benha University, 2014.
17. DNA extraction and PCR workshop (Central laboratory, Faculty of veterinary Medicine, Benha University, Egypt, 2014)
18. How to publish in international journal workshop (Faculty of veterinary medicine, Benha University, Egypt, 2014)
19. How to edit your university website (Faculty of veterinary medicine, Benha University, Egypt, 2014)
20. Self-evaluation and External Reviewing workshop (Benha University, Egypt, 2013)
21. Strategic Planning, Faculty and Leadership Development Program (FLDP), Banha University, 15 hrs. November 2013
22. Effective Communication skills, Faculty and Leadership Development Program (FLDP), Banha University, 15 hrs. October 2013
23. Practical application of PCR in different fields workshop (kafrelsheikh University 2-4/4/2012).
24. "Copyrights and scientific researches" at Faculty of Veterinary Medicine. Benha University. 29 November 2011.

25. Development of Own Resources of the Institution, Continuous Improvement and Qualification for Accreditation Program, Faculty of Veterinary Medicine, Banha University, 2011
26. Procedures of Protection of Intellectual Property, Continuous Improvement and Qualification for Accreditation Program, Faculty of Veterinary Medicine, Banha University, 2011
27. Rights and Duties, Continuous Improvement and Qualification for Accreditation Program, Faculty of Veterinary Medicine, Banha University, 2011
28. Statistical analysis using SPSS, Faculty and Leadership Development Program (FLDP), Banha University, 15 hrs, 2010.
29. Workshop on "digital libraries" held at Benha University (25-26, October 2009)
30. First Aid, Continuous Improvement and Qualification for Accreditation Program, Faculty of Veterinary Medicine, Banha University, 2009
31. Fire and How to Deal With It, Continuous Improvement and Qualification for Accreditation Program, Faculty of Veterinary Medicine, Banha University, 2009
32. Food Poisoning, Continuous Improvement and Qualification for Accreditation Program, Faculty of Veterinary Medicine, Banha University, 2009
33. Ethics of Scientific Research, Faculty and Leadership Development Program (FLDP), Banha University, 15 hrs. October 2008
34. Criteria of Quality of Educational Process, Faculty and Leadership Development Program (FLDP), Banha University, 15 hrs. August 2008

35. University Teacher Preparation Course, Faculty of Education, Banha University Mar. 8–20, 2008
36. Workshop on "Diagnosis of Diseases by Real Time PCR" (Faculty of veterinary Medicine, Benha University, Egypt, November, 2007)
37. Communication skills, Faculty and Leadership Development Program (FLDP), Banha University, 15 hrs. September 2007
38. Profession behaviours, Faculty and Leadership Development Program (FLDP), Banha University, 15 hrs. October 2007
39. Workshop on "The role of Diagnostic Imaging in Veterinary Medicine" 17th – 19th June, 2006.
40. Workshop on "Medical analysis" in the central laboratory in Faculty of veterinary Medicine, Benha-university, 2006.
41. Effective Teaching, Faculty and Leadership Development Program (FLDP), Banha University, 15 hrs. June 2006
42. Methods of Scientific Research, Faculty and Leadership Development Program (FLDP), Banha University, 15 hrs. May 2006
43. Scientific Thinking Skills, Faculty and Leadership Development Program (FLDP), Banha University, 15 hrs.
44. The basic principles and application of diagnostic imaging (ultrasound and x-Ray) in domestic animals seminar (Faculty of veterinary medicine, Benha University, Egypt)
45. Communication skills in multiple learning styles workshop (Benha University, Egypt)

46. Quality standards in the teaching process workshop (Faculty of veterinary medicine, Benha University, Egypt)
47. Experimental design in veterinary medicine, data organization and analysis
48. How to write thesis and statistical analysis of raw data (Faculty of veterinary medicine, Benha University, Egypt)
49. Workshop on “digital libraries” held at Benha University, Egypt.
50. Using technology in teaching workshop (Benha University)
51. Financial and legal aspects workshop (Benha University)
52. Concepts of IT workshop (Benha University, Egypt).

6. Activities in faculty/university/community service

Professional Memberships

<i>2014-current</i>	Member of centre of excellence in scientific research (CESR)
<i>2013-current</i>	Training of students and staff members in the workshops held in the central laboratory.
<i>2013-current</i>	Member of Central laboratory team work
<i>2010-Current</i>	Member of continuous improvement and qualifying for accreditation project (CIQAP) at faculty of Veterinary Medicine
<i>2010-Current</i>	Member of Quality Assurance Unit (QAU) at the faculty of Veterinary Medicine

2007-Current Member of the biotechnology lab. In the faculty of veterinary medicine, Moshtohor, Benha-university.

2007-Current Member of Veterinary Medical Convoys Team (held during the first, second, third and fourth environmental week in collaboration with Benha University and Qalioubya Governorate)

7. REFERENCES:

1. *Mohamed Elsayed Abousalem* : Professor of Forensic Medicine and Toxicology, Dean of Faculty of Veterinary Medicine, Benha University, 13736 Moshtohour, Toukh, Qalyubia, EGYPT , Telephone: +20 13 2461411, Fax: +20 13 2463074 & 013 2460640, Email: abosalem_m@yahoo.com, Relationship: Head of my work place, Head of my Departement.
2. *Khairy Mohamed El-Bayomi*. Professor of Animal breeding and Production, Head Department of Animal Wealth Development, Faculty of Veterinary Medicine, Zagazig University, Egypt, Email: khairy584@yahoo.com, Relationship: Master and PhD Degree Supervisor.
3. *Gamal abd El-Raheem Sosa* , Professor and head Department of Theriogenolog, Former Dean of Faculty of Veterinary Medicine, Benha University, Egypt, Email: Gamal_sosa@yahoo.com, Relationship: PhD Degree Supervisor.
4. *Ayman Samir Farid*. Assistant Professor of clinical pathology Faculty of Veterinary Medicine, Benha University, Egypt, Email: Aymansf@yahoo.com, Relationship: Manager of central laboratory.