Dr: Eman Ahmed Mohamed Ahmed Abo Elfadl

Curriculum Vitae

Personal information

First name/ Surname	Eman Ahmed Mohamed Ahmed Abo Elfadl
Address	El Mostafa tower- Abdel Salam-Aref St., Mansoura- El Dakahlya, Egypt,
Mobile	+2 01222570629
E-mail	Emmy_f1984@yahoo.com
Nationality	Egyptian
Date of birth	1 /1 /1984
Gender	Female

Desired employment / Occupational field: **Statistics and Biostatistics**

Work experience

Date	29/4/2018 → till now
Occupation or position held	assistant professor of statistics and biostatistics

Main activities and responsibilities

Participates in scientific research as a professionally responsible member of the research team.

- Publishes research results in a journal appropriate to the field, presents findings at meetings.
- Contributes to the overall activities of the research team and the department, as required, in particular assisting in the establishment of modern and highly competitive studies.
- Participates in writing grant applications and proposals that pertain to the research.
- Lecture on and demonstrate different statistical theories and practical course to first year undergraduate and post graduate students.
- Collect, maintain and statistically evaluate data for ongoing studies.
- Participate in the research group and present research output where appropriate. Evaluate.
- methods and techniques used and results obtained by other researchers and to relate such evaluations appropriately to their own work
- Perfect knowledge of dealing with Microsoft Windows and Microsoft Office.
- Perfect knowledge with reference management programs.
- Perfect knowledge of SPSS, M-Stat, SAS.
- Perfect knowledge of internet search tools such as Pubmed, High wire, Google scholar, Science direct, etc and Experience of creating good scientific proposals and presenting them authoritatively at project meeting

Department : Department of Statistics and biostatistics, Faculty of Veterinary Medicine, Mansoura University

Occupation or position held	: lecturer of statistics and biostatistics
Date	29/4/2013 till 28/4/2018
Type of business or sector	Academic/ Education
Main activities and responsibilities	

- Lecture on and demonstrate different statistical methods and technique. Assist students in their research.
- . Collection, analysis, validation and verification of numeric data
- Collect, maintain and statistically evaluate data for ongoing studies.
- Participate in the research group and present research output where appropriate.
- Evaluate methods and techniques used and results obtained by other researchers and to relate such evaluations appropriately to their own work.
- Generate research output and contribute to the generation of independent and original ideas, as appropriate. I not only made a systematic study on principle of Statistics, but also I have learnt the Statistical methods of public policy, such as Meta-analysis, logistic regression and Survival analysis.

Faculty of Veterinary Medicine, Mansoura University, Mansoura, Egypt

Occupation or position held	assistant lecturer of statistics and biostatistics
Date	27/8/2009 till 28/4/2013
Main activities and responsibilities	

- Lecture on and demonstrate different statistical methods and technique. Assist students in their research.
- . Collection, analysis, validation and verification of numeric data
- Collect, maintain and statistically evaluate data for ongoing studies.
- Participate in the research group and present research output where appropriate.
- Evaluate methods and techniques used and results obtained by other researchers and to relate such evaluations appropriately to their own work.
- Generate research output and contribute to the generation of independent and original Ideas, as appropriate. I not only made a systematic study on principle of Statistics, but also I have learnt the Statistical methods of public policy, such as Meta-analysis, logistic regression and Survival analysis

Occupation or position held	Demonstrator of statistics and biostatistics
Date	6/11/2006 till 26/ 8/ 2009
Main activities and responsibilities	

- Lecture on and demonstrate different statistical methods and technique. Assist students in their research.
- . Collection, analysis, validation and verification of numeric data
- Collect, maintain and statistically evaluate data for ongoing studies.
- Participate in the research group and present research output where appropriate.
- Evaluate methods and techniques used and results obtained by other researchers and to relate such evaluations appropriately to their own work.
- Generate research output and contribute to the generation of independent and original ideas, as appropriate. I not only made a systematic study on principle of Statistics, but also I have learnt the Statistical methods of public policy, such as Meta-analysis, logistic regression and Survival analysis

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Occupation or position held	B.S. of veterinary sciences
Date	May , 2005

Activities and achievement

Courses from national authority for quality assurance and Accreditation

1. Educational programs and course specification and evaluation of learning outcome.
2. Self-evaluation of high educational institutes September, 2015.
3. External review for high educational institutes September, 2015.
4. Strategic planning for high educational institutes January, 2016.
5. Protocol of external review visit for high educational institutes February, 2016.
6. Learning content management system April, 2010.

Job experience in quality assurance and accreditation

1. internal reviewer in the national authority for quality assurance and Accreditation
2. Head of quality management standard during 2014.
3. Coordinator of society development and environmental service standard from 2016 till now.
4. Quality Coordinator for department of Animal Husbandry and Development of animal wealth.

Other educational experiences :

1. Teaching biostatistics courses for food safety and hygiene students science 2015 till now.
2. Academic guide in food safety and hygiene program.
3. Member of student communication committee of Mansoura University.
4. Organizer for specific programs Exhibition of Mansora university.

Tanning and scientific mission :

1. Scientific training in Tiho University – Hannover Germany from 13th august to 12th September 2013.
2. Postdoctoral scientific mission in 'hokkaido University, Japan from July, 2016 till December 2016
3. One of staff member mobility group to Pitesti university Romania 12 / 4/ 2019 t0 21/4/2019.
4. scientific training in Missoula and boulder USA

Others

1. Deputy director of Mansoura university service center of people with dis ability.
2. Administrative director of convoy chain called (jesoor ElKheer) in Egypt.
Member of Empower girls committee of Mansoura University.
2. Active member in animal welfare society science 2014 till now
3. Leader of 'fael Kheer' team in faculty of veterinary medicine.
4. Member of 'for Egypt society".

Organisational skills and competences

1. Clear, logical thinking, showing an analytical and scientific approach, detail-oriented and a self-starter.
2. Ability to keep accurate records, to prioritize and to take instructions
3. Ability to organize and prioritize tasks and responsibilities.
4. Highly motivated and have a strong commitment and interest in laboratory work and translational research.
4. Excellent communication, negotiation, project management, time management and problem solving

Conference presentations

1- The fifth International Scientific Conference., (Protection of Animal and Poultry Resources" , Mansoura University "Mansoura, Egypt" in cooperation with Teramo University" Italy", April 10-11, 2007.
2- The Sixth International Scientific Conference, "Mansoura University "Mansoura, Egypt" in 2008 cooperation with Teramo University" Italy". September 6-9, 2012.
3. The seventh International Scientific Conference, "Mansoura University "Mansoura, Egypt" in Hurgada August, 2012.
4. The eighth International Scientific Conference, "Mansoura University "Mansoura, Egypt" in cooperation with Hannover, German", Sharm Elsheikh September,2014.
5. DACH Epidemiology from 4th to 6th September in Hannover-Germany.
6. The seventh International Scientific Conference for egyptian animal management committee in Sharm Elsheikh August,2015
7. Mansoura university international conference of scientific research and innovation technology March,2017.
8. First international conference of university and industry march, 2015

-International Toefl (IBT).
• ICDL (license of the International Computer Driving) holder. .
 • Pre-Toefl course in English from Mansoura University, Egypt.
•Effective Presentation - From 19/10/2008 to 21/10/2008.
 • The ethics of scientific research - from 26/8/2008 to 28/8/2008.
 • The behavior of the profession - from 22/6/2008 to 24/6/2008.
 • The use of technology in teaching - from 3/2/2008 to 5/2/2008.
 • Communication skills in various modes of education - from 18/11/2007 to 20/11/2007.
 • Thinking skills - from 2/4/2007 to 4/4/2007.
 • Organization of scientific conferences - from 6/12/2009 to 8/12/2009.
 • Scientific Publications - from 24/1/2010 to 26/1/2010
 • Quality standards in the teaching process - 7/3/2010 to 9/3/2010
 • Research projects competitive local and global - 16/5/201•English language 0 to 18/5/2010.
 • Financial and legal aspects of business courses - from 31/10/2010 to 2/11/2010.
 • Time management and meetings - from 23/1/2011 to 26/1/2011
 • A course in E-Learning ((e-learning-from the Faculty of Veterinary Medicine - University of Mansoura.
 • Teacher preparation course - 5/2010 from the from the Faculty of Education, Mansoura University
 • A course of ICTP in SPSS, M-stat
 • Leadership Development Course in Helwan, 11/2010Faculty of Education, Mansoura University
 • Sampling and calculation sample size 2/2014.
 • Advanced PRC technique 6-9 l4 l2015.
 • 4th international training course in scientific writing and publication 22-24 april, 2015.
•crisis management December, 2015.
•external revision for quality units sep, 2015.
 • Workshop in endnote Feb, 2017.
 • information bank Feb,2017
 • copy right Feb, 2017
 • Academy of systematic reviews November 6th, 2017.
 • 1st workshop of mansoura oncology center research unit"fundamental of research".
21-22 November, 2017.

 • Responsible conduct of research in the use of animals in biomedical research.

 • Capacity development for internationalization supported by DAAD July 21, 2018.

Languages:
Mother tongue(s)   **Arabic**

Self-assessment	Understanding				Speaking				Writing	
	Listening		Reading		Spoken interaction		Spoken production			
English	C1	Proficient user	C1	Proficient user	C1	Proficient user	C1	Proficient user	C1	Proficient user
French	A1	Basic User	A2	Basic User	A1	Basic User	A1	Basic User	A1	Basic User

List of Publications:

1. Mohamed M. Elhadidy , Walid F. Elkhatib , E.A Abo Elfadl, Karen Verstraete, Lieven De Zutter, Bavo Verhaegen, Koen De Reu , Marc Heyndrickx: Genetic diversity of Shiga Toxin-Producing Escherichia coli O157:H7 recovered from Human and Food Sources. Microbiology 161, 112–119.

2. **M.R. El-Ashker1, M.F. Salama1, M. G. El-Sebaei1, E. F. Risha1, F.M. Abdelhamid1, M.M. El-Diasty1, E.A El-Fadl1:** Significance of clinical variables and selected biochemical markers to predict the outcome of bovine anaplasmosis in Egypt. Accepted for publication in Veterinerni Medicina on 5 May 2015.

3. E.A Abo Elfadl, Fardos M. Abdelwahab and Hend A. Radwan: Quantitative methods to determine factors affecting productivity and profitability of beef fattening enterprises in Egypt. Global Veterinaria, 14 (1): 77-82.

4. Hend A. Radwan, E.A Abo Elfadl and Fardos M. Abdelwahab: Estimates of population parameters of some economical traits in Holstein Friesian cows by using statistical program. Global Veterinaria, 14 (1): 129-135.

5. Mohamed M. Fouda, Mohamed M. Hassan and E.A Abo Elfadl: Regression models for Prediction of production efficiency in broiler farms"- in Vet. Med. J., 14(1); 179-190 Mansoura University, Egypt.

6. Mohamed M. Fouda, Sayed M. Tag ELdin and E.A Abo Elfadl Dummies variables in Productive and Reproductive regression function of milk production. in 8th Int. Sci. Conf., Mansoura University,

7. Mohamed M. Fouda, Sayed M. Tag Eldin and E.A Abo Elfadl : Discriminant Analysis of Dairy breeds by Using Milk Production and Its Productive and Reproductive Indices"- in Vet. Med. J.; 14(1); 165-177. Mansoura University, Egypt..

8. Fatma D. M. Abdallah, Eman A. Abo Elfadl: Statistical Assessment of Some Factors Affecting Calving Interval by Using Ordinal Logistic Regression in Holstein Cows, International Journal of Statistics and Applications 2017, 7(3): 192-195.

9. Eman A. Abo Elfadl,*, Fatma D. M. Abdallah Using Discriminant Analysis and Artificial Neural Network Models for Classification and Prediction of Fertility Status of Friesian Cattle, *American Journal of Applied Mathematics and Statistics, 2017, Vol. 5, No. 3, 90-94*.

10. Mahmoud M. Eltholth, Radi A. Mohamed*, Fatmaelzahraa A. Elgohary and Eman A. Abo Elfadl:Assessment of Biosecurity Practices in Broiler Chicken Farms in Gharbia Governorate, Egypt, Alexandria Journal of Veterinary Sciences 2016, Apr. 49 (1): 68-77.

11. Eman A. ABO Elfadl and Hend A. Radwan: Model Comparisons and Genetic Parameters Estimates of Productive Traits in Holstein Cows, Journal of Applied Sciences2016,16(8):380-387.

12. Eman A. Abo El Fadl, Maged El-Ashker, Keisuke Suganuma and Mitsunori Kayano**:** Discriminant analysis for the prediction and classification of tick-borne infections insome dairy cattle herds at Dakahlia Governorate, Egypt, Japanese Journal of Veterinary Research2017,65(3).

13. El-Sayed El-Shafaey*, Mohamed Hamed, Ahmed Abdellatif and Eman Abo Elfadl: Comparison of Blind, Ultrasound and Computed Tomographic-Guided Injection Techniques for Nerve Block of the Head in One-Humped Camel (*Camelus dromedaries*) Cadavers, Pak Vet J, 2017, 37(2): 180-184.

14. Hend A. Radwan and Eman A. ABO Elfadl: Test Day Milk Yield as a Selection Criterion to Improve Milk Yield Based on Measures of Somatic Cells in Holstein Cow's Milk, Asian Journal of Animal and Veterinary Advances 2016,11(9):516-523.

15. Hend A. Radwan, Eman A. ABO Elfadl and Khairy M. El-Bayoumi: Different Single-trait Animal Models for Estimating Direct-maternal Covariance Components in Holstein Cows, Asian Journal of Animal and Veterinary Advances 2017,12(2):80-87.

16. El-Sayed El-Shafaey, Ahmed Ateya, Hazem Ramadan, Rasha Saleh, Yousef Elseady, Eman Abo El Fadl & Sabry El-Khodery Single Nucleotide Polymorphisms in IL8 and TLR4 Genes as Candidates for Digital Dermatitis Resistance/Susceptibility in Holstein Cattle, Animal Biotechnology, DOI: 10.1080/10495398.2016.1242489 To link to this article: http://dx.doi.org/10.1080/10495398.2016.1242489.

17. Fatma DM Abdallah and Eman A. Abo Elfadl: parametric survival models for prediction of pregnancy in Friesian cattle, International Journal of Statistics and Applications 2018, 7(3): 192-195.

18. EAESZ Mohammed Ahmed Elmetwally, Yasser Y Lenis, Nagy Elsadany, Abdelmonem and Eman A. Abo Elfadl .Hot Topic: Influence of Fetal Sex on Pregnancy Length and Postpartum Reproductive Performance in Holstein Dairy CowsEC veterinary Science. (ECVEa 4 (5), 295-300.

19. MA Hamed, KS Abouelnasr, M El-Adl, EAA Elfadl, A Farag, S Lashen: Effectiveness of allogeneic platelet-rich fibrin on second-intention wound healing of experimental skin defect in distal limb in donkeys (Equus asinus) Journal of equine veterinary science 73, 131-138.

).MR El-Ashker, MF Salama, ME El-Boshy, EAA El-Fadle: Significance of clinical observations and ochemical alterations in buffalo calves with dietary abomasal impaction.BMc veterinary research 4(1).2018

Conference presentations