

CURRICULUM VITAE

Atef Fatehy Oreiby PhD,

Basic Information

Name Atef Fatehy Oreiby
Surname Oreiby
Nationality Egyptian (ID: 28310311600171)
Birth data October 31, 1983, Tanta, Gharbia, Egypt.
Address Kharsit Village, Tanta, Gharbia Governorate (Egypt), postal code **31757**.
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Marital status married



Biography

Languages and computer skills

Arabic	Excellent speaking, reading and writing
English	Very good speaking, reading and writing. TOEFEL IBT (Score 87/120) Institutional TOEFL (Amid East Cairo-score 530) TOEFL sample test (Mansoura University-score 477)
Computer Skills	<ul style="list-style-type: none"> ▪ ICDL ▪ Very good using most of computer programs ▪ Attend the following training courses at Kafrelsheikh University. ✓ Basic concepts of IT ✓ Using Computer and Managing Files ✓ Word Processing ✓ Spreadsheets ✓ Introduction to PC Maintenance and protection ✓ Typing

Education (academic background)

School/College/University/Other	Degree obtained	Date (from-to)
Faculty of Veterinary Medicine- Tanta University	BVSc	2000-2005
Faculty of Veterinary Medicine- Kafrelsheikh University	Master Studies on caseous lymphadenitis in sheep and goats	2006-2009
Faculty of Veterinary Medicine- Kafrelsheikh University	PhD Studies on Corynebacterium infection in ruminants	2009-2013

Professional experiences (occupations)

Employer	Position	Dates (from-to)
Faculty of Veterinary Medicine- Kafrelsheikh University	Demonstrator of Animal Infectious Diseases	2006 to 2009
Faculty of Veterinary Medicine- Kafrelsheikh University	Ass. lecturer of Animal Infectious Diseases	2009 to 2013
Graduate School of Biosphere Sciences- Hiroshima University	Visiting Researcher	April to September, 2015
Faculty of Veterinary Medicine- Kafrelsheikh University	Lecturer of Animal Infectious Diseases	2013 to 2018
ScienceVier Canada Journal: Current Research on Biological Sciences	Editorial board member	January 2016- till now
Faculty of Veterinary Medicine- Kafrelsheikh University	Ass. Professor	June 28, 2018- Till now
College of Veterinary Medicine, University of Illinois	Visiting scholar	November 3, 2021- April 30, 2022
Plos One	Editorial Board Member	December 12, 2022- Till now

Academic teaching &Responsibilities

- 1- Teaching and demonstrating practical classes of Infectious diseases for the fifth-year students from 2006 until now.
- 2- A staff member in summer training program for academic undergraduate students, from 2006 until now.

- 3- Teaching lectures of Animal Infectious Diseases for the fifth-year students from 2013 until now.
- 4- Teaching lectures and practical classes of Animal Infectious Diseases courses for postgraduate students from 2013 until now.
- 5- Supervision of Animal Infectious Diseases master and PhD students.
- 6- A member of Animal Medicine Department clinic staff.
- 7- External examiner for under-graduate students in other faculties of Veterinary Medicine in Egypt.
- 8- Editorial board member of Current Research on Biological Sciences (ScienceVier Canada).

Awards and distinctions

Award of Kafrelsheikh University for international publication, 2010, 2011, 2016 and 2017, 2020 and 2021.

Membership

- Member of the Egyptian Society of Cattle Diseases, Assiut, Egypt
- Member of The British Society for Antimicrobial Chemotherapy, UK, (Membership Number: P0001337).

Field of research experience

- Antibiotic resistance.
- Experience in the diagnostic techniques of Animal Infectious Diseases particularly different bacteriological procedures, ELISA, gamma interferon assay and PCR.
- Have an experience in *Corynebacterium spp.* infection of ruminants, particularly *Corynebacterium pseudotuberculosis* infection in sheep and goats “caseous lymphadenitis”.

Publications and scientific production

- 1- **Atef Oreiby**, Ayman S. Seada, Mohamed F. Abou Elazab, Walied Abdo, Mohamed Kassab, Yamen Hegazy, Hazim O. Khalifa and Tetsuya Matsumoto. Emergency Vaccination as a Control Strategy against Sheeppox Outbreak in a Highly Susceptible Population. *Animals* 2022, 12(16), 2084; <https://doi.org/10.3390/ani12162084>.
- 2- Borham, M.; Oreiby, A.; El-Gedawy, A.; Hegazy, Y.; Khalifa, H.O.; Al-Gaabary, M.; Matsumoto, T. Diagnosis of Bovine Tuberculosis. Encyclopedia.

- Available online: <https://encyclopedia.pub/entry/38795> (accessed on 15 December 2022).
- 3- Review on Bovine Tuberculosis: An Emerging Disease Associated with Multidrug-Resistant Mycobacterium Species. 2022. Mohamed Borham, **Atef Oreiby**, Attia El-Gedawy, Yamen Hegazy, Hazim O. Khalifa, Magdy Al-Gaabary and Tetsuya Matsumoto. Pathogens 2022, 11, 715. <https://doi.org/10.3390/pathogens11070715>
 - 4- Khalifa, H.O., Oreiby, A., El-Hafeez, A., Ali, A., Abd El Latif, A., Okanda, T., Kato, Y. and Matsumoto, T., 2021. High β -Lactam and Quinolone Resistance of Enterobacteriaceae from the Respiratory Tract of Sheep and Goat with Respiratory Disease. Animals, 11(8), p.2258.
 - 5- Hegazy, Y., Elmonir, W., Oreiby, A. F., Eldesoukey, I. E., Fransis, M., & Al-Gaabary, M. H. (2021). Leptospirosis as a neglected burden at human-cattle interface in Mid-Delta of Egypt. The Journal of Infection in Developing Countries, 15(05), 704-709.
 - 6- Hegazy, Y. M., Abdel-Hamid, N. H., Eldehieh, M., Oreiby, A. F., Hasanian Algabbary, M., Hamdy, M. E., ... & Eltholth, M. Trans-species transmission of Brucellae among ruminants hampering brucellosis control efforts in Egypt. Journal of Applied Microbiology. <https://doi.org/10.1111/jam.15173>
 - 7- Borham, M., **Oreiby, A.**, El-Gedawy, A., Hegazy, Y., Hemadan, A. and Al-Gaabary, M., 2021. Abattoir survey of bovine tuberculosis in Tanta, centre of the Nile Delta, with in silico analysis of gene mutations and protein-protein interactions of the involved Mycobacteria. Transboundary and Emerging Diseases. <https://doi.org/10.1111/tbed.14001>
 - 8- Hazim O. Khalifa1, Atef F. Oreiby, Takashi Okanda, Yasuyuki Kato and Tetsuya Matsumoto. High β -lactam resistance in Gram-negative bacteria associated with kennel cough and cat flu in Egypt, Scientific Reports.11, 3347 (2021). <https://doi.org/10.1038/s41598-021-82061-2>.
 - 9- Gaber, A., Hegazy, Y.M., **Oreiby, A.F.** and AL-GAABARY, M.H., 2021. Neosporosis: a neglected abortifacient disease in Egypt, seroprevalence and farmers'

- knowledge, attitudes and practices. Journal of the Hellenic Veterinary Medical Society, 72(3), pp.3109-3116.
- 10- Borham, M., Oreiby, A., El-Gedawy, A., Hegazy, Y., & Al-Gaabary, M. (2021). Tuberculin test errors and its effect on detection of bovine tuberculosis. Journal of the Hellenic Veterinary Medical Society, 72(4), 3263-3270.
- 11- Hazim O. Khalifa, **Atef F. Oreiby**, Amer Ali Abd El-Hafeez, Takashi Okanda, Anwaral Haque, Kazi S. Anwar, Masaki Tanaka, Keisuke Miyako, Shoji Tsuji, Yasuyuki Kato, Tetsuya Matsumoto. First Report of Multidrug-Resistant Carbapenemase-Producing Bacteria Co-harboring mcr-9 Associated with Pets' Respiratory Disease Complex: A potential of Animal–Human Transmission. Antimicrobial Agents and Chemotherapy. 2020. **DOI:** 10.1128/AAC.01890-20
- 12- **A. Oreiby**, H. Khalifa, A. Eid, A. Ahmed, T. Shimamoto, T. Shimamoto. Staphylococcus aureus and bovine mastitis: molecular typing of methicillin resistance and clinical description of infected quarters. J HELLENIC VET MED SOC 2019, 70(2): 1511-1516
- 13- A.A. Al-Hosary, A. El-Tanoby, **A.F. Oreiby**, Y.M. Hegazy, S. Khaleel Abdelghaffar, M.H. Al-Gaabary. Assessment of the efficacy of routine vaccination on the magnitude of Foot and Mouth Disease outbreak in Kafrelsheikh governorate, Delta Region, Egypt. J HELLENIC VET MED SOC 2019, 70(2): 1479-1486
- 14- Mohamed Borham, **Atef Oreiby**, Attia El-Gedawy, Magdy Al-Gaabary. 2017. Caseous Lymphadenitis in Sudanese and Somalian Camels Imported for Meat Consumption in Egypt. Alexandria Journal of Veterinary Sciences. 55 (2): 52-59.
- 15- Salma Fawzy, **Atef F. Oreiby**, Yamen Hegazy and Magdy H. Al-Gaabay. 2017. Knowledge, Attitude and Practices (KAPS) of Veterinarians and Farmers on Foot and Mouth Disease with Estimation of Risk Factors for Animal Infection in Egypt. Global Veterinaria. 18 (3): 221-225.
- 16- Mohammed Eldeihy, Yamen Hegazy, **Atef F. Oreiby** and Magdy H. Al-Gaabary. 2017. Knowledge, Attitude and Practices (KAPS) of Veterinarians and Farmers

- Regarding Brucellosis with Assessment of the Current National Control Program in Egypt. *Global Veterinaria* 18 (3): 197-202.
- 17- Hegazy, Y.; Elmonir, W.; **Oreiby, A.**; Desooky, I.; Maryan Fransis and Al-Gaabary, M. 2016. Leptospirosis as a neglected burden at human-animal interface in Mid-Delta of Egypt. International Scientific Conference of the Faculty of Veterinary Medicine, Suez Canal University. 23-26 November 2016.
- 18- **Atef F. Oreiby**, Yamen M. Hegazy. 2016. Diagnosis of ovine caseous lymphadenitis by blood and milk gammainterferon assays. *Small Ruminant Research*. 144: 109–112
- 19- Hazim O. Khalifa, Ashraf M. Ahmed, **Atef F. Oreiby**, Amal M. Eid, Toshi Shimamoto, Tadashi Shimamoto. 2016. Characterisation of the plasmid-mediated colistin resistance gene mcr-1 in *Escherichia coli* isolated from animals in Egypt. *International Journal of Antimicrobial Agents*. DOI: <http://dx.doi.org/doi:10.1016/j.ijantimicag.2016.02.011>
- 20- **Atef F. Oreiby**, Yamen M. Hegazy, Magdy H. Al-Gaabary, Salama A. Osman, Mohamed A. Marzok and Mohamed Abushhiwaa. 2015. Studies on Clinical Identification, Elisa, Bacteriological Isolation, PCR and X-Ray Radiography for Diagnosis of Ovine Caseous Lymphadenitis. *Journal of Animal and Veterinary Advances*. 14 (9)250-253.
- 21- Hamdy abou Sheasha, Yamen, M. Hegazy, **Atef F. Oreiby**, Amin M Thahoun, Magdy H. Al-Gaabary. 2015. Encephalitic listeriosis in sheep at Kafrelsheikh governorate; Diagnostic and therapeutic study. *Kafrelsheikh Veterinary Medical Journal*. 13 (2): 49-66.
- 22- Dalal Y. Rizk, Yamen M. Hegazy, **Atef F. Oreiby** and Magdy H. AL-Gaabary. 2015. Some epidemiological and preventive measures for caseous lymphadenitis in sheep at qualin district. *Kafrelsheikh Vet. Med. J*. 13 (2): 1-16.
- 23- Ramadan A. Salem, Yamen, M. Hegazy, **Atef F. Oreiby**, Alaa A. Menesy and Magdy H. Al-Gaabary. 2015. Diagnostic, epidemiological and therapeutic studies on

subclinical mastitis in sheep and goats at Kafrelsheikh governorate. Kafrelsheikh Vet. Med. J. 13 (1): 251-262.

- 24- **Atef F. Oreiby**. 2015. Audio slide presentation on “Diagnosis of Caseous Lymphadenitis in Sheep and Goat”.
<http://audioslides.elsevier.com/ViewerSmall.aspx?source=1&doi=10.1016%2Fj.smallrumres.2014.11.013>
- 25- **Atef F. Oreiby**. 2015. Review “Diagnosis of Caseous Lymphadenitis in Sheep and Goat”. Small Ruminant Research.123 (1):160-166.
- 26- **A.F.Oreiby**; Sahar,A. Abo El-Wafa, Y.M.Hegazy and M.H. Al-Gaabary. 2014 Odematous skin disease, a comparison of changeable clinical nature in cattle and buffalo. Kafrelsheikh Veterinary Medical Journal. 12(2):91-108.
- 27- **A. F. Oreiby**; Y. M. Hegazy; S. A. Osman; Y. M. Ghanem; M. H. Al-Gaabary, 2014. Caseous lymphadenitis in small ruminants in Egypt Clinical, epidemiological and prophylactic aspects. Tierärztl Prax. 42 (G): 271–277.
- 28- **Atef F. Oreiby**, Salama A. Osman, Yamen M. Hegazy, Yasser A. Ghanem and Magdy H. Al-Gaabary. 2013. Caseous lymphadenitis in small ruminants: descriptive, epidemiological and clinical studies. Kafrelsheikh Veterinary Medical Journal. 11(1):41-61.
- 29- _Magdy H. Al-Gaabary, Salama A. Osmana1, Mohamed S. Ahmed, **Atef F. Oreiby**. 2010. Abattoir survey on caseous lymphadenitis in sheep and goats in Tanta, Egypt. Small Ruminant Research. 94:117-124
- 30- _Al-Gaabary, M.H., Osman, S.A. and **Oreiby, A.F.** 2009. Caseous lymphadenitis in sheep and goats: Clinical, epidemiological and preventive studies. Small Ruminant Research.87:116-121.

Conferences

Conference topic	Organizing institution	Dates (from-to)
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102 nd Fall Conference for Veterinarians	College of Veterinary Medicine, University of Illinois (USA)	December 2021- January 2022
4 th Scientific Congress, Faculty of veterinary Medicine	Kafrelsheikh University	May 12 to 15, 2016
The 1 st Environmental congress Faculty of Veterinary Medicine, Mansoura University.	Mansoura University	August 31 to September 4, 2013
3 rd Scientific Congress, Faculty of veterinary Medicine	Kafrelsheikh University	May 10 to 12, 2009

Training and workshops

Training attended/Technical skills acquired	Organizer	Dates (from-to)
Fundamentals of digital transformation (Networks-Mobile App.)	Kafrelsheikh University	13-9-2022
Fire Extinguisher Training	University of Illinois	January 13, 2022
COVID-19 Safety	University of Illinois	January 4, 2022
Transportation of Infectious Substances, Category B	University of Illinois	December 27, 2021
Awareness Training for the Transport of Hazardous Material	University of Illinois	December 20, 2021
Using Hazardous Chemicals in an Animal Care Facility	University of Illinois	December 20, 2021
Responsible Conduct of Research Training "RCR Training"	University of Illinois	December 16, 2021
Occupational Health Safety Training (OHS)	University of Illinois	December 16, 2021
Veterinary X-Ray Safety	University of Illinois	December 16, 2021
Animal Allergies	University of Illinois	December 16, 2021
Occupational Exposure to Bloodborne Pathogens	University of Illinois	December 15, 2021
Basic Training Program for Animal Users	University of Illinois	November 25, 2021
Risk Assessment for Research Procedures	University of Illinois	November 25, 2021
Aseptic Technique Training	University of Illinois	November 25, 2021
Understanding Biosafety	University of Illinois	November 11, 2021
Laboratory Safety Training	University of Illinois	November 11, 2021
Scientific conferences organization	Kafrelsheikh University	January 19 to 21, 2021
Time and Meetings Management	Kafrelsheikh University	December 8 to 10, 2020
Mastitis Management	MSD Animal Health	November 30, 2020
University Management	Kafrelsheikh University	November 24 to 26, 2020
COVID-19 and Antimicrobial Stewardship	British Society for Antimicrobial Chemotherapy	November 18, 2020
Pneumonia – diagnosis, treatment and stewardship challenges	British Society for Antimicrobial Chemotherapy	November 12, 2020

Get Connected	Cisco Networking Academy	November 11, 2020
Treating sepsis – a pragmatic or utopian approach?	British Society for Antimicrobial Chemotherapy (webinar)	September 29, 2020
The role of telemedicine during the COVID-19 crisis and the use in Antimicrobial Stewardship	British Society for Antimicrobial Chemotherapy (webinar)	September 9, 2020
Plagiarism: Decision making & dealing with grey-zones across academic fields	ELSEVIER Webinar	June 25, 2020
Examination systems and students' Evaluation	Kafrelsheikh University	June 16 to 19, 2020
Proposal Writing for Post Docs	DAAD Kairo Akademie	July 2, 2018
Management of the research team	Kafrelsheikh University	September 19-20, 2017
Strategic planning	Kafrelsheikh University	August 14 to 15, 2017
Frontiers of eradication of Hepatitis C in Egypt, the orientation for study and research opportunity in Japan.	Kafrelsheikh University	May 8, 2016
Ethical guidelines for animal care and use in scientific research	University of Sadat City	November 28, 2015
Why get involved in peer review	ELSEVIER Webinar	May 21, 2015
Educational session for the preparation of envoys to travel abroad	Helwan Leadership Development Institute	November 16 to 20, 2014
Get your published paper noticed	ELSEVIER Webinar	October 30, 2014
Competitive Research Projects	KafrelSheikh University	July 20 to 21, 2014
Leptospirosis, a hidden danger	KafrelSheikh University	March 19, 2014
Foot and Mouth Disease, an endless danger	KafrelSheikh University	March 10, 2014
Hepatitis C	KafrelSheikh University	February 24, 2014
End note	KafrelSheikh University	February 16 to 23, 2014
Statistical Analysis Using SPss	KafrelSheikh University	February 2 to 9, 2014
Mis IV Bylaws And Control Affairs	KafrelSheikh University	May 29 to June 5, 2013
ELISA technique and its applications	KafrelSheikh University	March 30 to April 1, 2013
Institution developing	KafrelSheikh University	October 9 to 11, 2012
Thinking skills	KafrelSheikh University	January 22 to 24, 2012
Ration soundness and its effect on cow health, production and safety of milk	KafrelSheikh University	December 28, 2010
Foot and mouth disease and bovine ephemeral fever	KafrelSheikh University	December 16, 2010
Helwan leaders preparation institute session	Helwan Leadership Development Institute	November 9 to 14, 2010

Financial and legal aspects in the university work	KafrElShiekh University	August 17 to 19, 2010
Teacher preparation	Faculty of education - KafrElShiekh University	July 26 to August 8, 2010
Methods of Scientific Research	KafrElShiekh University	April 17 to 19, 2010
Swine Flu	KafrElShiekh University	July 1, 2009
Scientific research ethics	KafrElShiekh University	March 7 to 8, 2009
Profession ethics	KafrElShiekh University	February 18 to 19, 2009
Quality Standards in Teaching	KafrElShiekh University	December 16 to 18, 2008
Rafit Valley Fever, a danger on borders	KafrElShiekh University	February 26, 2008
Use of Technology in Teaching	KafrElShiekh University	June 2 to 4, 2007
Effective Communication	KafrElShiekh University	February 17 to 19, 2007
Effective Presentation	KafrElShiekh University	November 6 to 8, 2006
Avian Influenza	KafrElShiekh University	February 15, 2006

Supervisor of the following theses

10	Title	Advanced Diagnostic studies on blood parasites
	Degree	Master
	Researcher	Amany Wadae Mohamed
	Start/ finish Date	Oct. 2022- not finished yet
9	Title	Clinical and epidemiological assessment of respiratory disease complex in cats and dogs
	Degree	Master
	Researcher	Nadaa Abdelal Mahmoud
	Start/ finish Date	May 2022- not finished yet
8	Title	Studies on parasitic gastroenteritis in equine
	Degree	Master
	Researcher	Asmaa El-saeed El-Morabea
	Start/ finish Date	May 2021- not finished yet
7	Title	Preventive and molecular studies on lumpy skin disease of cattle in Kafr-El-Sheikh Governorate
	Degree	Master
	Researcher	Ahmed Mustafa Moussa Mohamed
	Start/ finish Date	November 2020 – not finished yet
6	Title	Diagnostic study on tuberculosis in cattle and buffalo
	Degree	Ph.D., Kafrelsheikh University
	Researcher	Mohamed Ahmed Ali Borham
	Start/finish Date	November 2016- April 2021
5	Title	Field Studies on Peste des Petits in Ruminants
	Degree	Master, Kafrelsheikh University
	Researcher	Adel Attia Mansour Hamed Galal
	Start/finish Date	November 2015- Not finished yet
4	Title	Advanced Studies on Caseous Lymphadenitis in Sheep

	Degree	Ph. D., Kafrelsheikh University
	Researcher	Dalal Youssef Rezk Gerges
	Start/finish Date	November 2015- Not finished yet
3	Title	Molecular and serological studies on edematous skin disease of buffalos
	Degree	Ph. D., Kafrelsheikh University
	Researcher	Mohamed Abdellah Al-Said Ghazy
2	Start/finish Date	Novmber 2014- Not finished yet
	Title	Field assessment of vaccination strategy against FMD at Kafrelsheikh governorate
	Degree	Master, Kafrelsheikh University
1	Researcher	Salma Fawzy Ibrahim Omar
	Start/finish Date	April 2014- July 2018
	Title	Some studies on pseudotuberculosis of camels
	Degree	Master, Kafrelsheikh University
	Researcher	Mohamed Ahmed Ali Borham
	Start/Finish Date	November 2013-22-8-2016

Scientific Judgement

Reviewed may national and international research manuscripts, their certificates and acknowledgements emails are available upon request

Master and Doctoral theses

Title	Diagnostic study on tuberculosis in cattle and buffalo
Degree	Ph.D., Kafrelsheikh University
Researcher	Mohamed Ahmed Ali Borham
Date	April 2021

Appreciation certificates

Hiroshima Islamic Cultural Center appreciation certificate (Japan)

Other activity

Participation by 2 articles in Egyptian village voice newspaper

References

Prof. Tadashi Shimamoto
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