

# CURRICULUM VITAE

Yamen Mohammed Hegazy *PhD*,

## Basic Information

**Name** Yamen Mohammed  
**Surname** Hegazy  
**Nationality** Egyptian  
**Birth date** 1/1/1979  
**Address** Semella, Kotor, Gharbia, Egypt.  
**Phones** +201016147930  
**Fax and N.P.** +20473231311 -33016  
**Email** [yamen1@yahoo.com](mailto:yamen1@yahoo.com)  
**Marital status** Married



## Biography

### Education (academic background):

School/College/University/Other	Degree obtained	Dates (from-to)
Faculty of Veterinary Medicine- Tanta University	<b>Bvsc</b>	1995-2000
Faculty of Veterinary Medicine- Tanta University	<b>Master</b> Some studies on brucellosis among ruminants in Gharbia Governorate	2001-2004
Royal Veterinary College- London	<b>PhD</b> Title: Ruminant brucellosis in Egypt: frequency, distribution and potential control strategies	2006-2011

## Professional experiences (occupations):

Employer	Position	Dates (from – to)
Faculty of Veterinary Medicine- Tanta	Demonstrator of animal Infectious diseases	٢٠٠١-٢٠٠٥
Faculty of Veterinary Medicine- Kafrelsheikh University	Ass. lecturer of Animal Infectious Diseases	٢٠٠٥-٢٠٠٦
Royal veterinary college- London	PhD Student	Oct ٢٠٠٦ – Dec ٢٠١٠
Faculty of Veterinary Medicine- Kafrelsheikh University	Lecturer of Animal Infectious Diseases and Epidemiology	٢٠١١- February ٢٠١٦
Faculty of Veterinary Medicine- Kafrelsheikh University	Associate prof of Animal Infectious Diseases and Epidemiology	February ٢٠١٦- July ٢٠١٧
Royal veterinary college- London	Post-doctor	July ٢٠١٧ – January -٢٠١٨
Faculty of Veterinary Medicine- Kafrelsheikh University	Associate prof of Animal Infectious Diseases and Epidemiology	January -٢٠١٨ – September ٢٠٢١
Faculty of Veterinary Medicine- Kafrelsheikh University	Prof. of Animal Infectious Diseases and Epidemiology	September ٢٠٢١ – until now

## Work experience &Responsibilities:

- ١- Teaching theoretical and lectures and practical classes of Infectious diseases and epidemiology courses for undergraduate and postgraduate students of faculty of veterinary medicine, Kafrelsheikh University, Egypt.
- ٢- Work as a consultant and trainer for FAO and AOAD in many project in the general organization of veterinary services in Egypt. (some contracts are attached)
- ٣- Quality Manger of the Central laboratory diagnostic and research lab of faculty of veterinary medicine, Kafrelsheikh University, Egypt.
- ٤- Supervisor in the animal medicine clinic at faculty of veterinary medicine, Kafrelsheikh University with wide experience of diagnosis and treatment of animal infectious disease.
- ٥- Supervisor of many PhD and Master Theses in infectious diseases.
- ٦- Consultant for the AOAD in the following projects:
  - **Good emergency practices for transboundary animal diseases** (November ٢٠١٨) (Audience were from different African Arabic countries)

- **Risk analysis training** (November ٢٠١٨) ( Local GOVS epidemiology department members)

٧- Consultant for the FAO in the following projects:

- Training program for the Epidemiology Unit, Government Organization of Veterinary Services, Ministry of Agriculture and Land Reclamation, Egypt, Cairo, September – October ٢٠٠٩ FAO and RVC. (**Risk assessment and risk based surveillance, data collection, analysis and reporting, Spatial analysis and outbreak investigation**)
- FAO representatives as Casual labourer trainers for Epidemiology department staff. ٢٠١٣ (**Risk analysis**)
- On Job Training for the Department of Epidemiology at the General Organization for Veterinary Services in Egypt March to July ٢٠١٧. (EU-FMD). (**Risk based surveillance, outbreak investigation, Risk analysis, Biostatistics, sampling and sample size calculation, epidemiological studies, Spatial analysis and Arc GIS and introduction to risk factors identification**)

٨- Consultant for the FAO in the following projects:

- Good emergency practices for transboundary animal diseases (November ٢٠١٨). (**Audience were from different African Arabic countries**)
- Risk analysis training (November ٢٠١٨). ( **Local GOVS epidemiology department members**).
- Risk analysis training (May ٢٠٢٢) ( Iraq)

## Projects:

- ١- **“Assessment of Zoonoses Impact on Public health and Food safety in Kafrelsheikh governorate, Egypt”**. Kafrelsheikh University Research Fund, ٢٠١٣-٢٠١٤.
- ٢- **“Epidemiological and Socio-economic Studies on Abortion and Reproductive Failure Associated with Brucellosis in Ruminants and Assessing Risks at the Human-animal Interface in the Nile Delta Region”**. Kafrelsheikh University Research Fund, ٢٠١٤-٢٠١٦.

- ٢- **Leptospirosis burden at animal-human interface in Kafrelsheikh governorate: Molecular approaches and public health implications.**  
Kafrelsheikh University Research Fund, ٢٠١٤-٢٠١٦.
- ٤- **“Quality control and accreditation of Central laboratory for disease diagnosis and research animals, birds and fish for ISO/IEC ١٧٠٢٥”,**  
(STDF). Faculty of Veterinary Medicine, Kafrelsheikh University, ٢٠١١-٢٠١٤.
- ٥- **Socio-economic Impact Assessment for Foot and Mouth Disease (FMD) in Egypt** (٢٠١٧). A project funded by European Interafrica Bureau for Animal Resources (AU-IBAR)

## Awards and distinctions:

Award of Kafrelsheikh University for international publication, ٢٠١٢.  
Award of Kafrelsheikh University for international publication, ٢٠١٦.  
Award of Kafrelsheikh University for international publication, ٢٠١٨.  
Kafrelsheikh University Encouragement Award, ٢٠١٩  
Award of Kafrelsheikh University for international publication, ٢٠٢٠.  
Award of Kafrelsheikh University for international publication, ٢٠٢١.  
Award of Kafrelsheikh University for international publication, ٢٠٢٢.

Google scholar h.index: ١٠

Scopus h.index: ٨

Wide active current collaboration with international universities and organizations: FAO, RVC London, Sterling institute Scotland, UC Davis California and Faculty of agriculture Qassim University

## Membership

**Member of:** Egyptian Society of Cattle Diseases, Assiut, Egypt

## FIELD OF RESEARCH EXPERIENCE

١. Special experience in Infectious diseases and Epidemiology (Ph. D. in this subject).
٢. Wide experience of developing the epidemiological maps using Arc GIS software and other software. These epidemiological maps include the spatio-temporal distribution and models of major health problems especially brucellosis in Egypt and different countries. This spatio-temporal distribution consist of risk maps, disease cluster detection, model for future spread of the disease and the expected outcomes of the control measures applied on the ground. Also, high capability of creating electronic maps from GPS and

correct the existed non compatible maps.

٣. Working experience with mathematical disease modelling.

٤. Wide experience in the basic diagnostic procedures that include clinical and laboratory diagnosis of animal diseases

٥. Experience in the diagnosis of bacterial, viral and parasitic diseases in different animal species.

**Computer Skills** • Fluent in using Microsoft office programs and familiarity with working in R programming Languages.

**Statistical Skills** • Statistical analysis and modelling using SAS, SPSS, Arc GIS, Win episcope and @RISK software.

**Languages** Fluent in Arabic and good in English

**Teaching capabilities** Excellent

## Publications

### Full papers:

- ١- Mohamed Borham, Atef Oreiby, Attia El-Gedawy, **Yamen Hegazy**, Hazim O Khalifa, Magdy Al-Gaabary, Tetsuya Matsumoto ( ٢٠٢٢). Review on Bovine Tuberculosis: An Emerging Disease Associated with Multidrug-Resistant Mycobacterium Species. Pathogens ١١ ( ٧), ٧١٥.
- ٢- MA Soltan, MM Abd-Eldiam, MM Mahmoud, **Y Hegazy**, AM Amal, NG Shafek ( ٢٠٢٢). Emergence of Foot and mouth disease virus, serotype O, Europe-South America topotype in Egypt, ٢٠٢٢. Transboundary and Emerging Diseases
- ٣- Rajesh Kumar Sethi, Santosh Kumar Senapati, Ahmed Magdy Selim, Aditya Prasad Acharya, Chinmoy Mishra, Manoranjan Das, **Yamen Mohammed Hegazy**, Shuvranshu Shekhar Biswal ( ٢٠٢٢). Molecular epidemiology of lumpy skin disease outbreak in Odisha, India. Veterinary Research Communications, ١-٧
- ٤- N Gomaa, M Elemiri, **Y Hegazy**, M Zeineldin, M Nassif, Y Alcala-Canto, A Barbabosa-Pliego, RR Rivas-Caceres, M Abdelmegeid ( ٢٠٢٢). Clinical and

- pathological examination of mycotoxicosis as an associated risk factor for colic in equine. *Microbial Pathogenesis* 163, 105377.
- 2- Mohamed Donia, Mohamed Zeineldin, Naglaa Goma, Midhat Nassif, **Yamen Hegazy**, Jose Cedillo Monroy, Edson Brodeli Figueroa Pacheco, Raymundo Rene Rivas-Caceres, Rabiha Seboussi, Mohamed Abdelmegeid (2022). Biomass colonization and bioconversion of the molecular characterized *Oxalobacter formigenes* to mitigate calcium oxalate urolithiasis. *Biomass Conversion and Biorefinery*, 1-9.
  - 3- **Yamen Mohammed Hegazy**, Nour Hosny Abdel-Hamid, Mohammed Eldehieh, Atef F Oreiby, Magdy Hasanian Algabbary, Mahmoud E R Hamdy, Eman Ibrahim Beleta, Irene Martínez, Momtaz Abdelhady Shahein, Nerea García, Mahmoud Eltholth (2021) Trans-species transmission of *Brucellae* among ruminants hampering brucellosis control efforts in Egypt. *J Appl Microbiol*.
  - 4- Wesam A Adel, Ashraf M Ahmed, **Yamen Hegazy**, Helmy A Torky and Tadashi Shimamoto (2021). High prevalence of ESBL and plasmid-mediated quinolone resistance genes in *Salmonella enterica* isolated from retail meats and slaughterhouses in Egypt. *Frontiers in Microbiology*, section Antimicrobials, Resistance and Chemotherapy. Antibiotics, Volume 10 Issue 7 10.3389/antibiotics.2021.70881
  - 5- Andrew P. Desbois, Maria Garza, Mahmoud Eltholth, **Yamen M. Hegazy**, Ana Mateus, Alexandra Adams, David C. Little, Erling Høg, Chadag Vishnumurthy Mohan, Shimaa E. Ali, Lucy A. Brunto (2021). Systems-thinking approach to identify and assess feasibility of potential interventions to reduce antibiotic use in tilapia farming in Egypt. *Aquaculture*, 540 (736735).
  - 6- Borham M, Oreiby A, El-Gedawy A, **Hegazy Y**, Hemedan A, 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*. 2021;00:1–19. <https://doi.org/10.1111/tbed.14001>.
  - 7- Walid S. Mousa; Eman E. Abdeen ; **Yamen M. Hegazy** (2021). Prevalence, predisposing factors, and genotyping of fungal causative species of incurable

- chronic mastitis in sheep. Tropical animal health and production, (٢٠٢١) ٥٣:٢٦٨.
- ١١- **Yamen Hegazy**, Walid Elmonir, Atef H. Orieby, Ibrahim Desooky, Maryan Fransis, Magdy H. Al-Gaabary (٢٠٢١). Leptospirosis as a neglected burden at human-cattle interface in Mid-Delta of Egypt. JIDC.
  - ١٢- **Yamen Mohammed Hegazy**, David Schley, Anne Ridler, Wendy Beauvais, Imadidden Musallam, Javier Guitian (٢٠٢٠). Control of *Brucella melitensis* in endemic settings: A simulation study in the Nile Delta, Egypt. Transboundary and emerging diseases, ١١:١-١٢. <https://doi.org/10.1111/tbed.13897>
  - ١٣- Ekram W Abd El-Wahab, **Yamen Hegazy**, Talaat Farrag, Mohammed Metwally (٢٠٢٠). Spatio-temporal Distribution of Meningitis in HIV Patients in Northern Egypt (٢٠٠٠-٢٠١٨). Current HIV research, ١٨ (٦); ٤٠٥ – ٤١٤. DOI: <https://doi.org/10.2174/1570162X1866620081032660>.
  - ١٤- Abdullah Aljafar, Mohammed Salem, Fadhel Housawi, Ahmed Zaghawa, **Yamen Hegazy** (٢٠٢٠). Seroprevalence and risk factors of Q-fever (*C. burnetii* infection) among ruminants reared in the eastern region of the Kingdom of Saudi Arabia. Tropical animal health and production, ٥٢, pages ٢٦٣١–٢٦٣٨. <https://doi.org/10.1007/s11250-020-02290-6>
  - ١٥- Omnia Hamdy Muhammad Refaei, Ausama Abdelraouf Abdelmoneim Yousif, **Yamen Mohammed Hegazy**, Soliman Mohammed Soliman, Sayed Ahmed Hassan Salem, Adel Abdel-Azim Mahmoud Fayed (٢٠٢٠). Epidemiological investigation of foot-and-mouth disease outbreak in a vaccinated Egyptian dairy herd with analysis of associated risk factors. Japanese Journal of Veterinary Research, ٦٨ (٤): ٢٣٧ – ٢٤٧. doi: ١٠.١٤٩٤٣/jjvr.٦٨.٤.٢٣٧
  - ١٦- Ekram W. Abd El-Wahab, **Yamen Hegazy**, Wael F. El-Tras, Ashraf Mikeal, Ahmed F. Kapaby, Mahmoud Abdelfatah, Mieghan Bruce, Mahmoud M. Eltholth. ٢٠١٩. A multifaceted risk model of brucellosis at the human-animal interface in Egypt. Transboundary and emerging diseases, ٦٦: ٢٣٨٣ – ٢٤٠١. doi: <http://dx.doi.org/10.1111/16.7600>
  - ١٧- Amira A. Al-Hosary, Amara El-Tanoby, Atef F. Oreiby, **Yamen Hegazy**, Sary Khaleel Abd Elghaffar, Magdy H. Al-Gaabary. ٢٠١٩ "Assessment of the efficacy of routine vaccination on the magnitude of Foot and Mouth Disease

- outbreak in Delta Region , Egypt". Hellenic Veterinary Medical Society, ١٤٨٦ - ١٤٧٩ ,(٢)٧٠.
- ١٤-E. Beshir A., A. Salama, A. Zaghawa, A. A. Ghazy, A. Elsify, M. Nayel, **Y. Hegazy**, E. H. Abdel-Rahman & S. Warda. ٢٠١٨. seroprevalence of equine herpes virus-١ in endemic area of Egypt with risk factors assessment. Bulgarian Journal of Veterinary Medicine. ISSN ١٣١١-١٤٧٧; DOI: ١٠.١٥٥٤٧/bjvm.٢١٦٨
  - ١٩-Ahmed, H.F, Straubinger, R.K., **Hegazy, Y.M.** and Ibrahim, S. ٢٠١٨, Subclinical mastitis in dairy cattle and buffaloes among small holders in Egypt: Prevalence and evidence of virulence of Escherichia coli causative agent. Tropical Biomedicine ٣٥(٢): ١-٩.
  - ٢٠-Mohammed Eldeihy,**Yamen Hegazy**, Atef F. Oreiby and Magdy H. Al-Gaabary, ٢٠١٧ Knowledge, Attitude and Practices (KAPS) of Veterinarians and Farmers Regarding Brucellosis with Assessment of the Current National Control Program in Egypt. Global Veterinaria ١٨ (٣): ١٩٧-٢٠٢, ٢٠١٧.
  - ٢١-Ahmed A Zaghawa, Fadhel Housawi, Abdulmohsen Al-Naeem, Ahmed Elsify, **Yamen M Hegazy** ٢٠١٧ Bovine ephemeral fever epidemics in Kingdom Saudi Arabia: clinical, epidemiological and molecular investigation. Journal of Infection in Developing countries ١١ (١١) ٨٥٤ – ٨٦٠.
  - ٢٢-Atef. F. Oreiby, **Yamen Hegazy** ٢٠١٦. Diagnosis of ovine caseous lymphadenitis by blood and milk gamma interferon assays. Small Ruminant Research ١٤٤ (٢٠١٦) ١٠٩-١١٢
  - ٢٣-Walid Elmonir, **Yamen Hegazy**, Nour H. Abdel-Hamid, Essam M. Elbauomy ٢٠١٦. Brucellosis at the Human-Animal Interface in Kafrelsheikh Governorate, Egypt. Alexandria Journal of Veterinary Sciences ٢٠١٦, ٥٠ (١): ١-٧
  - ٢٤-Mahmoud M. Eltholth, **Yamen Hegazy**, Wael F. El-Tras, Miegna Mhairi Bruce and Jonathan Rushton ٢٠١٦. Temporal analysis and costs of ruminant brucellosis control programme in Egypt between ١٩٩٩ and ٢٠١١. Transboundary and emerging diseases, DOI: ١٠.١١١١/tbed.١٢٤٩١.
  - ٢٥-**Yamen Hegazy**, Walid Elmonir, Nour H. Abdel-Hamid, Essam M. Elbauomy ٢٠١٦. Seroprevalence and Knowledge, Attitudes and Practices (KAP) survey of brucellosis among sheep in an endemic area of Egypt. Acta Veterinaria Scandinavica, ٥٨:١.



- ٢٦- Atef F. Oreiby , **Yamen M. Hegazy** , Magdy H. Al-Gaabary , Salama A. Osman , Mohamed A. Marzok and Mohamed Abushhiwaa ٢٠١٥. Studies on Clinical Identification, Elisa, Bacteriological Isolation, PCR and X-Ray Radiography for Diagnosis of Ovine Caseous Lymphadenitis. Journal of Animal and Veterinary Advances. Year: ٢٠١٥ | Volume: ١٤ | Issue: ٩ | Page No.: ٢٥٠-٢٥٣
- ٢٧- Khaled Sultan, Walid Elmonir **Yamen Hegazy** ٢٠١٥. Gastrointestinal parasites of sheep in Kafrelsheikh governorate, Egypt: Prevalence, control and public health implications. Beni-suef University Journal of Basic and Applied Sciences. In Press.
- ٢٨- Hamdy abou Sheasha, **Yamen, M. Hegazy**, Atef F. Oreiby, Amin M Thahoun, Magdy H. Al-Gaabary ٢٠١٥ Encephalitic listeriosis in sheep at Kafrelsheikh governorate; Diagnostic and therapeutic study. Kafrelsheikh Veterinary Medical Journal. Vol ١٣ No ٢ (٤٩-٦٦).
- ٢٩- Mahmoud M. Eltholth, Ekram W. Abd El- Wahab, **Yamen M. Hegazy** and Wael F. El-Tras ٢٠١٥. Assessing the impacts and costs of brucellosis control programme in an endemic area of the Nile Delta, Egypt. World's Veterinary Journal, In Press.
- ٣٠- I. I. MUSALLAM, M. N. ABO-SHEHADA, **Y. M. HEGAZY**, H. R. HOLT AND F. J. GUITIAN ٢٠١٥. Systematic review of brucellosis in the Middle East: disease frequency in ruminants and humans and risk factors for human infection. Epidemiology and Infection. DOI: <http://dx.doi.org/10.1017/S0950268815002070> (About DOI), ١٥ pages.
- ٣١- Ali A Abdel-Rhman, **Yamen, M. Hegazy**\*, Magdy H. Al-Gaabary ٢٠١٥. Canine Babesiosis in an Endemic Area of the Middle East; Causative Agent Identification, Prevalence Estimation and Risk Factors Determination. Alexandria Journal of Veterinary Sciences ٢٠١٥, ٤٧: ١٠٤-١١٢.
- ٣٢- Dalal Y. Rizk, **Yamen M. Hegazy**, Atef F. Oreiby and Magdy H. AL-Gaabary. Some epidemiological and preventive measures for caseous lymphadenitis in sheep at qualin district. Kafrelsheikh Vet. Med. J. Vol. ١٣ No. ٢ (٢٠١٥) (١-١٦).

- ٣٣- Ali A Abdel-Rahman, **Yamen, M. Hegazy**, Khaled Sultan, Magdy H. Al-Gaabary. Clinical, hematological and parasitological study on canine babesiosis. Kafrelsheikh Vet. Med. J. Vol. ١٣ No. ٢ (٢٠١٥) (٣٧-٤٧).
- ٣٤- A.I.Oreiby; Sahar,A. Abo El-Wafa, **Y.M.Hegazy** and M.H. Al-Gaabary. ٢٠١٤ Odematous skin disease, a comparison of changeable clinical nature in cattle and buffalo Kafrelsheikh Veterinary Medical Journal. ١٢(٢): ٩١-١٠٨.
- ٣٥- A. F. Oreiby; **Y. M. Hegazy**; S. A. Osman; Y. M. Ghanem; M. H. Al-Gaabary, Caseous lymphadenitis in small ruminants in Egypt. Tierärztl Prax ٢٠١٤; ٤٢ (G): ٢٧١-٢٧٧.
- ٣٦- Mohamed Abd Allah; Salama A. OSMAN, Yasser Ghanem; **Yamen M. Hegazy**, and Magdy H. Al-Gaabary, ٢٠١٣. Clinical and therapeutic studies on IBK . Kafrelsheikh Veterinary Medical Journal. ١١(٢): ٢٠٣-٢٢٤.
- ٣٧- Amara, G.m.El-Tonoby; Salama A. OSMAN, Kamilia Abo El- Soud; **Yamen M. Hegazy**, and Magdy H. Al-Gaabary, ٢٠١٣. Invitro and invivo assessment of efficacy of Bombax ceibia in treatment of paramphistomiasis . Kafrelsheikh Veterinary Medical Journal. ١١(٢): ٢٢٥-٢٤٦.
- ٣٨- M.Al- Gohary, M. Elhaig; Salama A. OSMAN, **Yamen M. Hegazy**, Yasser A. Ghanem and Magdy H. Al-Gaabary, ٢٠١٣. Clinical, epidemiological and histopathological studies on LSD. At kafrelsheikh governorate. Kafrelsheikh Veterinary Medical Journal. ١١(٢): ٢٤٧-٢٧٤.
- ٣٩- Atef F. Oreiby, Salama A. OSMAN, **Yamen M. Hegazy**, Yasser A. Ghanem and Magdy H. Al-Gaabary, ٢٠١٣. Caseous lymphadenitis in small ruminants: descriptive, epidemiological and clinical studies. Kafrelsheikh Veterinary Medical Journal. ١١(١): ٤١-٦١.
- ٤٠- Holt, H., Eltholth, M., Hegazy, Y., El-Tras, W., Tayel, A., Guitian, J., ٢٠١١, Brucella spp. infection in large ruminants in an endemic area of Egypt: cross-sectional study investigating seroprevalence, risk factors and livestock owners' knowledge, attitudes and practices (KAPs). BMC Public Health ١١, ٣٤١
- ٤١- **Y.M. Hegazy**, B. Molina-Flores, H. Shafik, A.L. Ridler, F.J. Guitian. ٢٠١١, Ruminant brucellosis in Upper Egypt (٢٠٠٥-٢٠٠٨). Preventive Veterinary Medicine. ١٠١(٣-٤): ١٧٣-٨١

✉ **Hegazy, Y.M.**, Moawad, A., Osman, S., Ridler, A., Guitian, J., ٢٠١٠.

Ruminant brucellosis in the Kafr El Sheikh Governorate of the Nile Delta,  
Egypt prevalence of a neglected zoonosis

✉ **Hegazy, Y.M.**, Ridler, A.L., Guitian, F.J., ٢٠٠٩. Assessment and simulation of  
the implementation of brucellosis control programme in an endemic area of the  
Middle East. *Epidemiology and Infection*. ١٣٧, ١٤٣٦-١٤٤٨.

✉ Ammar, K.M.; Al-Gaabary, M.H.; Osman, S.A. and **Hegazy, Y.M.A.** ٢٠٠٥.  
Some studies on brucellosis among ruminants in Gharbia Governorate. ٨th  
Scientific Congress. Egyptian Society for cattle diseases. ١١-١٣ December,  
٢٠٠٥, Assiut University, Egypt.

## Conference papers:

<ul style="list-style-type: none"> <li>Y.M. Hegazy, A. Ridler, F.J. Guitian, ٢٠٠٨. Modelling the control of small ruminant Brucellosis in Egypt. Brucellosis international research conference,</li> </ul>
<ul style="list-style-type: none"> <li>Y.M. Hegazy, B. Molina-Flores, H. Shafik, F.J. Guitian, ٢٠٠٨. Brucellosis control campaign in Upper Egypt. Brucellosis international research conference, London, UK.</li> </ul>
<ul style="list-style-type: none"> <li>Mahmoud Eltholth, Yamen Hegazy, Amany Teama, Wael El-Tras ٢٠١٣ Epidemiological and Economic Aspects of Animal Bits: A hospital Survey. ٢<sup>nd</sup> international Congress on Pathogens at the Human-Animal Interface</li> </ul>
<ul style="list-style-type: none"> <li>M. Eltholth, E. Abd El- Wahab, Y. Hegazy, W. El-Tras, BRUCELLOSIS AT THE ANIMAL-HUMAN INTERFACE IN EL-BEHIRA GOVERNORATE, EGYPT. Joint Conference: German Symposium on Zoonoses Research ٢٠١٤ and ٧th International Conference on Emerging Zoonoses, ١٦th to ١٧th</li> </ul>
<ul style="list-style-type: none"> <li>M Eltholth, Y Hegazy, W El-Tras, M Bruce, J Rushton Importance of human behaviour in the exposure to Brucellosis at the human animal interface in the Nile Delta, ٣rd International One Health Congress, Amsterdam ١٥-١٨ March ٢٠١٥</li> </ul>
<ul style="list-style-type: none"> <li>Mieghan Bruce, Yamen Hegazy, Wael El-Tras, Jonathan Rushton and Mahmoud El Tholth ٢٠١٥ “An economic analysis comparing small ruminant vaccination strategies to the current brucellosis control policy in Egypt”. ١٤<sup>th</sup> International Symposium on Veterinary Epidemiology and Economics, Merida Yucatan, Mexico, ٣-٧ November ٢٠١٥</li> </ul>

## Training

Training attended/Technical skills acquired	Place	Dates (from-to)
Time Management	Royal Veterinary College	٢١/١١/٢٠٠٦
Project Mangement	Royal Veterinary College	٢١/١١/٢٠٠٦
Presentation training	Royal Veterinary College	١٦/٣/٢٠٠٧
Effective scientific writing	Royal Veterinary College	١٧-١٣/٥/٢٠٠٧
Enterprise training	Royal Veterinary College	١٥/٣/٢٠٠٨
Long document training	Royal Veterinary College	٨-١٤/٦/٢٠١٠
Thesis writing	Royal Veterinary College	٢٣/١١/٢٠٠٩
Preparing for Viva	Royal Veterinary College	٢٣/١١/٢٠١٠
Effective teaching	Tanta University	٦-١١/٨/٢٠٠٥
Effective communication	Tanta University	٢١-٢٥/٥/٢٠٠٥
University teacher preparation	Tanta University	٧-١١/٢/٢٠٠٦
Ethics and Professional Ethics	Tanta University	١-٣/٨/٢٠٠٥
Quality standards	Kafrelsheikh University	٢٦-٢-٢٠١١
Strategic Planning	Kafrelsheikh University	١٧-١٨/٢/٢٠١٦