

CURRICULUM VITAE



BIOGRAPHICAL INFORMATION:

Name : Wagdy Rady El-Ashmawy El-Ashmawy.
Nationality : Egyptian.
Date of Birth : 20th January 1982.
Sex : Male.
Marital Status : Married.
Address : Department of Internal Medicine and Infectious Diseases, Faculty of Veterinary Medicine, Cairo University, Giza Square, Giza, Egypt.
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Education:

1- Since 1988 to 1995.

Primary And preparatory school : certificate of Basic Education

2- Since 1996 to 1998.

Secondary School: A general secondary certificate was obtained.

3- Since 1999 to 2004.

Faculty of veterinary medicine, Cairo University: A bachelor of veterinary sciences is obtained with grade: Very Good with glory grade.

4- Since May 2005 till February 2008 obtained the Master Degree of Veterinary Sciences in Infectious Diseases.

5- Since May 2008 till June 2011, obtained PhD degree of Veterinary Medical Sciences (Infectious Diseases).

Current job and responsibilities:

- Since 9th February 2005 till 24th March 2008 I have been assigned as an instructor at the Department of Internal Medicine and Infectious Diseases, Faculty of Veterinary Medicine, Cairo University.
- Since 25th March 2008 till October 2011 I have been assigned as assistant lecturer in the Department of Internal Medicine and Infectious Diseases, Faculty of Veterinary Medicine, Cairo University.
- Since October 2011 till now I have been assigned as lecturer of Infectious Diseases and Epidemiology in the Department of Internal Medicine and Infectious Diseases, Faculty of Veterinary Medicine, Cairo University Giza, Egypt..
- **Technical Manager of Large Animal Team at UnitedBioMed company since 2013 till now**
 - ✓ **Place of work:** UnitedBiomedcompany, 20th Joseph Tito St., El Nozha El Gdeda, Cairo, Egypt.
- **Veterinary Consultant**
 - ✓ **Place of work:** 2 Large Animal Farms (Dairy buffalo and Beef cattle) , Giza, Egypt.

I- As University Faculty I have the following responsibilities:

- ❖ Teaching courses of Veterinary Infectious Diseases and epidemiology to undergraduate and postgraduate students
- 1- Sharing in teaching and organization of the examinations for the senior undergraduate students for the following courses:-
- Course No. (502) Infectious Diseases of Camels.
 - Course No. (503) Infectious Diseases of Cattle.
 - Course No. (551) Infectious Diseases of Equines.

- 2- Sharing in teaching and organization of the examinations for the 4th year undergraduate students for the following courses:-
 Course No. (402) Veterinary Epidemiology.
 Course No. (452) Infectious Diseases of sheep.
 Course No. (453) Infectious Diseases of pets.
- 3- Sharing in clinical training the senior undergraduate students and 4th
- Course No. 459 Summer training Course on sheep and goats and Pet animals for 4th level
 - Course No. 604 Summer training Course on Cattle, Camel and Equines for 5th level
- 4- Sharing in the clinical summer training courses in the Veterinary teaching hospital of the department of Internal Medicine and Infectious Diseases, in the farm of the High Education Center of Agriculture – Ain Shams University and the farm of Faculty Agriculture – Cairo University.
- 5- Sharing in teaching of the practical part and sharing in the organization of practical and oral exams for the 4th year undergraduate students and the senior undergraduate students at the farm visits during the clinical summer training courses.

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 ❖ Research

- Supervising 6 Master and one PhD student.
- Working with my colleagues at MEVAC and Dr Van Kees Maanen on a research entitled " Evaluation of immune response of buffalo calves against early FMD vaccination as compared to regular vaccination schemes in relation to maternal antibody levels".
- Collaborating with my colleagues at MEVAC.
- Working with my colleagues in the Department on 3 research papers entitled
 - " Clinical Study on Egyptian Cattle Affected With Recent Isolate of Foot and Mouth Disease Virus SAT2/2012"
 - "Clinical Study on Dermatophytosis in Calves with in vitro Evaluation of Antifungal Activity of Bergamot oil"
 - "Isolation of different types of dermatophytes from cattle, horses and cats in Egypt".
- Sharing with my colleague in the Microbiology Department in a research paper entitled "Isolation of Entero-pathogenic Bacteria with Determination of virulence genes, from buffalo calves suffering from diarrhea".

II- In UnitedBiomed Company I have the Following responsibilities:

- ❖ Planning and Implementation of the technical plan for the large animal team. (team consists of 3 supervisors and 10 medical representatives, all are veterinarians)
- ❖ Scientific training of the large animal team
- ❖ Providing and revising of the technical information's.
- ❖ Organizing the customer meetings and conferences.
- ❖ Double visits with the team members for coaching.
- ❖ Field visits to give advices and solve big disease problems.

III- In the Farms I Have the following responsibilities:

- ❖ Planning and implementation of the vaccination, nutrition and management programs of the farms.
- ❖ Diagnosing and Treating of diseased cases as I'm the veterinarian of the farm
- ❖ Training of the veterinary technicians for the farm operations like how to deal during parturition and administration of medications.

Training, experience and activities:

▪ Training Courses:

- Continuous training and learning in veterinary clinics in summer 2002 till now.
- Summer 2003 visit small animal clinics for training course
Attending different seminars and courses in the field of veterinary medicine.
- Visiting the dairy Farm of Institution of High Agricultural Education in summer 2005, 2006, 2007 and 2008.
- Attendance of Workshop entitled "Efficient Learning" during 4/12/2006 to 6/12/2006 at the Faculty and Leadership Developing Center – Cairo University.
- Attendance of Workshop entitled "Efficient communication" during 11/12/2006 to 13/12/2006 at the Faculty and Leadership Developing Center – Cairo University.
- Attendance of Workshop entitled "Behavior of Profession" during 3/3/2008 to 5/3/2008 at the Faculty and Leadership Developing Center –Cairo University.

- Attendance of Workshop entitled "The ethics of Scientific Research " during 17/3/2008 to 19/3/2008 at the Faculty and Leadership Developing Center – Cairo University.
 - Attendance of Workshop entitled "Financial and legal aspects of universities" during 17/3/2008 19/3/2008 at the Faculty and Leadership Developing Center – Cairo University.
 - Attendance of Workshop entitled "Time and meeting management" during 26/1/2010 at the Faculty and Leadership Developing Center Cairo University.
 - Attendance of Workshop entitled "Using of Technology in Learning" during 26/1/2010 at the Faculty and Leadership Developing Center Cairo University.
 - Attendance of a Training course entitled " Statistical data Analysis and Statistical Package SPSS" during 6-19 April 2010, in the Institute of Statistical Studies and Research, Cairo University.
 - Attendance of a workshop entitled " Step by Step guide to submit a manuscript to an international journal" which was organized by Journal of Advanced Research, in New Central Library, Cairo University, on the 7th of December 2011.
 - Attendance of a workshop entitled "Conference organization" during 26-28 January 2013, at the Faculty and Leadership Developing Center Cairo University.
 - Attendance of a workshop entitled "Application of Modern Immuno-Diagnostic techniques for Diagnosis of Microorganisms causing Diseases" during 20-24 April 2008, organized by Biotechnology Center for Services and Researches, Faculty of Veterinary Medicine, Cairo University.
 - Attendance of a workshop entitled "Introduction of Nanotechnology and its Biomedical Application" at 26 May 2013, organized by Biotechnology Center for Services and Researches, Faculty of Veterinary Medicine, Cairo University.
 - Training course entitled " Emerging viral diseases and vaccine Technology"
- Team work :
 - In the faculty I share with my professors and colleagues in teaching and training courses, my researches also applied through sharing with my

colleagues of different specifications and in the company I manage a team of 13 persons work all over my country.

▪ Design of study and Analysis of data:

- My experience includes:

- Teaching a course entitled Applied Veterinary Epidemiology for undergraduate students (Clinical trials, Evaluation of diagnostic tests and outbreak investigation)
- I had attended a training course entitled " Statistical data Analysis and Statistical Package SPSS"
- In My master thesis I had applied Kappa test to evaluate new test in absence of gold standard.
- In My PhD thesis I had applied Latent Class Analysis to compare between different diagnostic tests and different animal groups.

▪ Publications :

- I Have several publications in different fields of infectious diseases:

- Viral Diseases
 - Foot and Mouth Disease: I have 6 papers on FMD {2 published papers, 4 papers published in International conferences (2 at WBC 2014 and 2 at GFRA 2015) and 2 papers not finished yet }.
 - Pest Des Petite Ruminants: I have one paper not finished yet.
- Bacterial Diseases:
 - I have 2 published papers (one on Leptospirosis in cattle and the other on Brucellosis in cattle)
 - I have one research paper on Colibacillosis and Salmonellosis in buffalo calves not finished yet.
- Fungal diseases
 - I have one published paper on Dermatophytosis in cattle and 2 papers not finished yet.
- Parasitic Diseases
 - I have one published paper on Toxocara infection in buffaloes.

- Conferences:

- I had shared in the organization of the first International Congress on FMD in Egypt 2014. I have sharing in the organization of the second International congress on FMD in Egypt and Middle East that will be in 16 and 17 January 2016.

- I had attended and presented at 2 International conferences with research papers:

- WBC, Cairns, Australia, 2014 with 2 oral presentations entitled:

" Evaluation of FMD Trivalent Vaccine Locally prepared in Egypt"

" Correlation of 146S Antigen Dose with the Serum Neutralizing Antibody Response and the Level of Protection induced in Cattle Vaccinated by FMD virus Trivalent Vaccine".

- Global Foot-And-Mouth Disease Research Alliance, Hanoi Vietnam, 2015 with 2 papers one oral presentation and one poster.
- Active Sharing of the 1st International conference for Quality assurance and accreditation Center of Cairo University during 15 April 2008.
- Active Sharing of the 2nd International conference of Research Center, and Business Studies Faculty of Commerce, Cairo University, under the title "Strengthening the competitiveness of universities" in the period from 4 to 5 June 2008
- Active participation in the Fourth International Conference of Scientific Research and Applications at the University of Cairo in the period from 16 to 18 December, 2008.
- Attendance of a Conference entitled "Development and protection of Animal Wealth Industry" during 21-23 May 2013 at the National Research Center, Cairo Egypt.

Skills:

- A very good command of English (reading, writing, speaking and listening) 532 Local Toefl.
- Fair knowledge of the French languages.
- Computer literacy.

Memberships:

- Membership of the Egyptian Society for Animal Diseases.
- Membership of the Egyptian Veterinary Medical Association.

Awards:

- September 2009:
Certificate of appreciation from the Staff Club, University of Cairo for appointment to the job as assistant lecturer.
- September 2006:
A certificate of appreciation awarded by Club of Staff Member of Cairo University.
- March 2006:
A certificate of Ideal Instructor on the department by Club of Staff Member of Cairo University.
- July 2005:
A certificate of appreciation for participation in the university convoys.
- May 2004:
A certificate of appreciation for the excellence of educational performance for the First Grade; awarded by the students' union of the faculty.
- May 2004:
A certificate of appreciation for the participation in the Scientific Competition between the Faculties of Veterinary Medicines upon Egyptian Universities and obtaining the first grade.

• March 2004:

A certificate of appreciation for significant contribution in Pfizer 2nd Student Competition in Zagazig University.

List of publication:

- 1- **El-Ashmawy, W. R., E kbal Abd Elhafez, and H. Abd Elsaeed**, "Clinical Study on Dermatophytosis in Calves with in vitro Evaluation of Antifungal Activity of Bergamot oil", *Advances in Animal and Veterinary Sciences*, vol. 3 , issue 1, pp. 3439, 2015.
- 2- **Ibrahim, E. E. - S., E. M. Soliman, and W. R. El-Ashmawy**, "Virological and immunological studies on foot and mouth disease virus type SAT2 naturally infected and vaccinated buffalo cows and their calves", *Veterinary World*, vol. 7, issue 10, pp. 882-889, 2014.
- 3- **Wagdy R. El-Ashmawy, Sabry A. Mousa, Ehab E. Ibrahim and Reda M.S. Korany (2014)**: Clinical study on Egyptian cattle affected with recent isolate of Foot and Mouth Disease virus SAT2/2012. *International Journal of Livestock Research*.
- 4- **R.H. Etman, S.A. Barsoum, I.G.A. Ibrahim, W.R. El-Ashmawy and K.A. Abou-Gazia (2014)**: Evaluation of efficacy of some serological tests used for diagnosis of brucellosis in cattle in Egypt using latent class analysis. *Sokoto Journal of Veterinary Sciences*, Volume 12 (Number1). April, 201, (1-7).
- 5- **M.A.M. Abdel-Rahman and W. R. El-Ashmawy (2013)**: *Toxocara vitulorum* in Faeces, Serum and Milk of Buffaloes in Giza Governorate. *International Journal of Livestock Research*, 3(2),89-99. ISSN 2277-1964 ONLINE www.ijlr.org.
- 6- Thesis on "Determination of the efficacy of some tests used in diagnosis of brucellosis in infected, contact and vaccinated farm animals" for PhD degree (Infectious Diseases) in veterinary science Faculty of veterinary medicine Cairo University, 2011.
- 7- Thesis on "Comparative diagnostic studies on leptospirosis in Dairy cattle" for Master degree in veterinary science Faculty of Veterinary medicine Cairo university, 2008.
- 8- **Awad, W. S.; El-sayed, M. M.; Hatem, M. E and El-Ashmawy, W. R. (2008)**: Diagnosis and treatment of leptosirosis in Egypt. *J. Egypt Vet. Med. Assoc.* 68, No. 3:153-170.

References:

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3- Prof. Dr., Dr. Christianus Bartels, (AGAH)

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4- DR. Sharif Aly, Associate Professor, Epidemiology and Biostatistics, Veterinary Medicine Teaching and Research Center, Dept. of Population Health and Reproduction, SVM, UC Davis, 18830 Road 112, Tulare CA 93274, Office: 559 688 1731 ext 240, Fax: 559 686 4231, saly@ucdavis.edu.