

## Curriculum Vitae

### *personal Information*

<b>Name</b>	Mahmoud Mohamed Amin Abdel-Hady	
<b>Title</b>	Professor of infectious diseases	
<b>Date of birth</b>	October 6, 1943	
<b>Place of birth</b>	El-gharbia governorate, Egypt.	
<b>Citizenship</b>	Egyptian	

### *Contact Information*

<b>Home phone</b>	02 37166532
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### *Educational Qualifications*

Ph. D., Faculty of Veterinary Medicine, Cairo University, 1972

B. Sc., Faculty of Veterinary Medicine, Cairo University, 1967

### *Academic Positions*

Professor, Medicine & Infectious Disease Department, Faculty of Veterinary Medicine, Cairo University, 1982

Associate Professor, Medicine & Infectious Disease Department, Faculty of Veterinary Medicine, Cairo University, 1977

Lecturer, Medicine & Infectious Disease Department, Faculty of Veterinary Medicine, Cairo University, 1973

Demonstrator, Medicine & Infectious Disease Department, Faculty of Veterinary Medicine, Cairo University, 1967

### *Administrative positions*

Director of Medicine and Infectious Disease Department, Cairo Univ. 2002-2004

Director of Clinical studies Department, King Faisal Univ. KSA. 1989-1993

<b>Thesis Title</b>	
<b>Ph. D.</b>	Studies on Fasciolosis in cattle and buffaloes
<b>Areas of experience</b>	
<p>PRINCIPAL INVERTIGATOR OF THE PROJECT AR-12-32 ENTITLED" STUDIES ON SHEEP AND GOAT ABSCESSSES IN THE KINGDOM OF SAUDI ARBIA" THE PROJECT IS FINANCIALLY SUPPORTED BY KING ABEUL-AZIZ CITY FOR SCIENCE AND TECHNOLOGY SAUDI ARABIA.</p> <p>CHAIRMAN, STANDING SCIENTIFIC PROMOTION COMMITTEE, SUPERME COUNCIL OF UNIVERSITIES 2001-2014 EGYPT</p> <p>* TEACHING FINAL YEAR STUDENTS (INFACIOUS DISEASES AND VETERINARY LABORATORY DIAGNOSIS)</p> <p>* TEACHING THIRD YEAR STUDENTS.</p> <p>* TEACHING POST-GRADUATE STUDENTS.</p> <p>* SUPERVISING POST-GRADUATES FOR Ph.D. AND MVSc DEGRESS. (15 Ph. D. AND 22 M. V. SC.)</p> <p>* MEMBER OF THE EGYPTIAN VETERINARY MEDICAL ASSOCATION.</p> <p>* MEMBER OF THE EGYPTIAN VETERINARY SYNDICATE.</p> <p>* MEMBER OF INTERMOUNTAIN VETERINARY MEDICAL ASSOCIATION, U.S.A. (1982-1983).</p> <p>* VISTING PROFESSOR AT THE COLLEGE OF VETERINARY MEDICINE, UNIVERAITY OF ILLINOIS, U.S.A. 1981-82.</p> <p>* AWARDED THE "DAAD" STUDY-VISIT GRANT TO THE COLLEGE OF VETERINARY MEDICINE IN GIESSEN, GERMANY AS A VISITING PROFESSOR, (1986).</p>	
<b>Projects</b>	
<p>PRINCIPAL INVERTIGATOR OF THE PROJECT AR-12-32 ENTITLED" STUDIES ON SHEEP AND GOAT ABSCESSSES IN THE KINGDOM OF SAUDI ARBIA" THE PROJECT IS FINANCIALLY SUPPORTED BY KING ABEUL-AZIZ CITY FOR SCIENCE AND TECHNOLOGY SAUDI ARABIA.</p>	
<b>Awards</b>	

## ***Professional Qualifications***

### **Conferences**

- Conference of international veterinary medicine association, las vegas, USA. (1982)
- Several conferences in Saudi Arabia (1987- 1996)
- Several local conferences in Egypt.

### **Training courses**

Several training courses in the department and ministry of agriculture training center

### **Computer Skills**

Fair

### **Language Skills**

- English: Excellent
- French: Fair

### **Professional Memberships**

\* MEMBER OF THE EGYPTIAN VETERINARY MEDICAL ASSOCIATION.

\* MEMBER OF THE EGYPTIAN VETERINARY SYNDICATE.

\* MEMBER OF INTERMOUNTAIN VETERINARY MEDICAL ASSOCIATION, U.S.A. (1982-1983).

#### **INTERNATIONAL ACTIVITY:**

\* VISTING PROFESSOR AT THE COLLEGE OF VETERINARY  
MEDICINE, UNIVERAITY OF ILLINOIS, U.S.A. 1981-82.

\* AWARDED THE "DAAD" STUDY-VISIT GRANT TO THE  
COLLEGE OF VETERINARY MEDICINE IN GIESSEN, GERMANY  
AS A VISITING PROFESSOR, (1986).

### ***Other activities***

### ***List of publications***

- 1- M.M. Amin and S.Z Messieha. Comparative studies on the antifungal effect of different "Nystatin" preparations. Assuit Vet. Med. J. 4 (No.7), 261-265 (1977). Egypt.
- 2- M.M. Amin, M. Shawkat and A.A. Fayed. A field technique for detection of mites. Assuit Vet. Med.J.4 (No. 7), 245-249 (1977), Egypt.
- 3- M.M. Amin, M. Shokry and S. Abd El-Karim. Transaminase activity insera of Egyptian tuberculous buffaloes. Assuit Vet. Med. J. 3 (No. 5) 251-254 (1977), Egypt.
- 4- M. S. Abdel Rahman, S. Hamsa, Y. Zein El-Abcin, M. Abdel- Aziz and M. M. Amin. Efficiency of some fasciolicidal drugs on Fasciola gigantica in buffaloes and cattle in Egypt with special reference to cellular and biochemical studies. Egypt J. Vet. Sci. 14 (1): 37-49 (1977) Egypt.
- 5- F.I. Awad, M. M. Amin, M.E. Shaekat, A. A. Fayed and A. A. Matter, studies on duphovac 45/20 and Abortox 45/20 Brucella abortus vaccines. Egypt J. Vet. Sci. 14 (2): 125-134 (1977), Egypt.
- 6- F.I. Awad, M.M. Amin, M. E. Shawkat, A. A. Fayed and A. A. Matter. Comparative studies on milk ring and agglutination tests in the diagnosis of brucellosis in cattle and buffaloes in Egypt. Egypt. J. Vet Sci.. 14 (2): 135-14 (1977), Egypt.
- 7- S. A. Selim, M. M. Amin, M. T. El-Sherif and A. A. El-Saifi. Indirect haemagglutination test as a mean of diagnosis of tuberculosis in Egyptian buffaloes, Bull. Anim. Hlth. Prof. Afr. 26 (4): 315-319 (1978) Kenya.
- 8- M. M. Amin, M. T. E-Sherif and A. A. El-Saifi. Studies on some enzymatic activity and metabolic changes in urea and urea-soyabean fed lambs. Pakistan J. Biochem. 12 (1979), Pakistan.
- 9- M. E. Shawkat, A. A. Salem, M. M. Amin and A. A. Fayed. Comparative studies on the viability of Brucella abortus and Brucella suis under local climatic conditions in Egypt. Egypt. Vet. Med. J., xxvi No. 27: 129-135 (1979), Egypt.
- 10- F. I. Awad, K. Abdel-Latif, M. M. Amin, M. E. Shawkat, A. A. Fayed. Comparative study on the efficiency of different media in the primary isolation of Cl.Tetani. Bull. Anim. Hlth prod. Afr. 281 (2): 131-134 (1980) Kenya.
- 11- M. T. El-Sherif, F. Fahmy, A. A. El-Saifi and M. M. Amin Changes in the srea of tetanic buffalo calves. Egypt. Vet. Med. J., Cairo University, 28: 253-256 (1980), Egypt.
- 12- M. Abdel-Ghani, M. M. Amin, M. T. El-sherif and A. A. El-Saifi. The role plaed by Hippobocca Longipennis in the transmission of some disease causing organisms. Egypt. Vet. Med. J., Cairo University, 28: 257-265 (1980), Egypt.
- 13- S. A. Selim, M. M. Amin, N. Amin, A. A. El-Saifi and M. Ismail. Detection of lysozyme production, using mdified technique, as an aid for identification of pathogenic staphylococci causing some animal and human

- diseases. Arch. Exper. Vet. Med., Leipzig, 35 (2): 277-283 (1981) Germany.
- 14- F. I. Awad, M. S. Saber, M. M. Amin and H. M. Yousef. Some epizootiological studies on buffalopox in Egypt. Act Vet. Beograd, 31 (1): 41-47 (1981), Yugoslavia.
  - 15- S. A. Salama, A. A. Dardiri, F. I. Awad, M. M. Amin and A. M. Soliman, Isolation and identification of African horsesickness virus from naturally infected dogs in upper Egypt. Can. J. Comp. Med. 45: 392-396 (1981) Canada.
  - 16- F. I. Awad, M. S. Saber M. M. Amin and H. M. Yousef. Isolation and characterization of buffalopox virus in Egypt. Folia veterinaria, xxvi (3/40): (1981), Czechoslovakia.
  - 17- F. I. Awad, M. M. Amin, A. Moussa, A. M. Daoud and M. M. Wasfi. Comparative evaluation of locally prepared FMD oil adjuvant and aluminum gel vaccines in cattle and buffaloes in Egypt. Egypt. Vet. Med. J., Cairo University, 29: (1981), Egypt.
  - 18- F. I. Awad M. M. Amin, A. A. Salama and Smia Khidre. The role played by Hyalomma dromedarri in the transmission of African horsesickness virus in Egypt. Bull. Anim Hlth. Prod. Afr. (1981) Kenya.
  - 19- F. I. Awad, M. M. Amin and M. M. Wsfi. Preparation and evaluation of FMD oil adjuvant vaccine prepared from the local virus strain and local adjuvant component in Egypt. Egypt. Vet. Med. J., Cairo University, 29: (1981), Egypt.
  - 20- F. I. Awad, M. M. Amin, S. A. Salama and M. M. Aly. Serological studies of African horsesickness in animals and various species in Egypt. Bull. Anim. Hlth. Prod. Afr., (1981), Kenya.
  - 21- F. I. Awad, M. M. Amin and M. M. Wasfi. Immune response of cattle and buffaloes vaccinated with the locally prepared FMD aluminium gel vaccine under experimental and field conditions in Egypt. Egypt. Vet. Med. J., Cairo University 29: (1981), Egypt.
  - 22- F. I. Awad, M. T. El-Sherif, A. A. El-Saifi, M. M. Amin and S. Ahmed. Effect of restricting the water intake in dairy buffaloes upon their milk, blood and urine composition. Egypt. Vet. Med. J., Cairo University, 29: (1981), Egypt.
  - 23- M. M. Amin, A. R. Smith, K. L. Andeson, E. C. Hahn and B. K. Gustafsson Evaluation of a surfactant mixture C31 G as a teat dip by a modified excised teat modle. J. Dairy Sci., 67: 421-426 (1984), U. S. A.
  - 24- Abo Al-Hasan, D. I. Abdel Karim, R. Arab, S. Saber, M. M. Amin, O. Osman and I. Reda. Studies on rinderpest and disease like in Egypt. Egypt. J. vet. Med. Assoc., 47, No. 1 and 2, 247-269 (1987), Egypt.
  - 25- Dimitri R. A., M. M. Amin, D. Milkhail, S. Girgis, W. Awad and M. E. Shawkat. Immunoglobulin levels in specific and non-specific tuberculin positive cattle and buffaloes in Egypt. J. Agr. Res. Center (1990), Egypt.
  - 26- Dimitri R. A., M. M. Amin, H. Soufy, M. E. Shawkat, W. Awad and S. Girgis. Comparative study on the evaluation of the enzyme linked linked immuno sorbent assay technique, indirect fluorescent antibody test

## **SUPERVISION OF POST-GRADUATES**

### **A) PH. D. THESIS:**

- 1- THE IMMUNISING POWER OF COMBINED VACCINES IN EGYPT.**
- 2- FURTHER STUDIES ON DIAGNOSIS AND CONTROL OF AFRICAN HORSESICKNESS DISEASE IN EGYPT.**
- 3- FURTHER STUDIES ON TRANSMISSION OF AFRICAN HORSESICKNESS DISEASES IN EGYPT.**
- 4- VIRAL TEAT AFFECTIONS IN CATTLE AND BUFFALOES IN EGYPT.**
- 5- STUDIES ON VIRAL RESPIRATORY AFFECTIONS IN CALVES.**
- 6- STUDIES ON THEAD WORMS AFFECTING SHEEP IN EGYPT.**
- 7- STUDIES ON THE APPLICATION OF SOME IMMUNODIAGNOSTIC METHODS IN BOVINE TUBERCAULOSIS.**
- 8- STUDIES ON RINDERPEST AND LIKE DISEASES IN EGYPT.**
- 9- STUDIES ON SOME FACTORS AFFECTING THE IMMUNE RESPONSE AGAINST TISSUE CULTURE VACCINE OF CATTLE PLAGUE UNDER LABORATORY AND FIELD CONDITIONS.**
- 10- SOME EPIDEMIOLOGICAL AND IMMUNOLOGICAL STUDIES ON RESPIRATORY VIRAL INFECTION IN CALVES.**
- 11- SOME STUDIES ON MYCOPLASMOSIS IN SOME ANIMALS.**
- 12- SOME STUDIES ON RESPIRATORY VIRAL INFECTION IN SHEEP AND GOATS IN EGYPT.**
- 13- FURTHER STUDIES ON ASCARIASIS IN BUFFALOES.**
- 14- SOME STUDIES ON BACTERIAL ENTEROPATHOGENS INFECTION IN SOME WILDLIFE.**
- 15- ADVANCED SEROLOGICAL STUDIES ON BOVINE BRUCELLOSIS.**

### **B) M. V. SC. THESIS:**

- 1- STUDIES ON VIRUSES ASSOCIATED WITH CALF DIARRHEA IN EGYPT.**
- 2- STUDIES AFRICAN HORSESICKNESS DISEASE.**
- 3- FIELD SURVEY FOR STUDYING THE ROLE PLAYED BY DIFFERENT ANIMAL SPECIES IN THE TRANSMISSION OF AHS DISEASE.**
- 4- STUDIES ON THE RELATION BETWEEN THE HUMORAL ANTIBODY RESPONSE AND PROTECTION IN ANIMALS IMMUNIZED WITH FMD OIL ADJUVANT VACCINE.**

- and simple latex agglutination test in the diagnosis of Mycobacteriosis in experimentally infected steers. J. A. Gri. Res. Center, Cairo (1990), Egypt.
- 27- Dimitri R. A., H. Soufy, M. M. Amin, S. M. Girgis, W. Awad and M. E. Shawkat. Studies on serodiagnosis of bovine tuberculosis in Egypt. J. Agri. Res. Center Cairo (1990), Egypt.
- 28- Abu Elzein, E. M. A., M. Hassanien, A. I. Al-Afaleq, M. A. Abd El hadi and F. M. T. Housawi. Isolation of peste des petits ruminants from goats in Saudi Arabia. Vet. Rec., 127: 309-310 (1990), U. K.
- 29- Amin, M. M. Degheidy Nabila & Ghazy A. A. The effect of Fasciolosis on Minerals and trace Elements before and after treatment. Egypt. J. Comp. path. Clin. Path. 3, (No. 1.), 77-78 (1990) Egypt.
- 30- Housawai F. M. T., E. M. H. Abu Elzein. M. M. Amin and A. I. Al-Afaleq. Contagious pustular dermatitis (orf) infection in sheep and goats in Saudi Arabia. Vet. Rec., 128: 550-551 (1991), U.K.
- 31- Housawi F. M. Abu El-Zein. E. M. Al-Afaleq, A. I. and Amin, M. M. Sero-surveillance for Orf, antibodies in sheep and goats in Saudi Arabia employing the ELISA technique J. Comp. Path 106, 153-158 (1992) U. S. A.
- 32- Hassanein, M. M., E. M. E. Abul Elzein, Al-Afaleq, A. A. Al-Hindi and M. M. Amin A survey for camelpox infection in the Eastern Region of Saudi Arabia. Egypt. J. Vet. Med. Ass. 53 No. 1 and 2: 461-465 (1993), Egypt.
- 33- El-Sebaie A. A. Amin, M. M. and Al-Hendi. A. S. Epizootic haemorrhagic disease. Clinical and epidemiological studies on Captive white-tailed deer (Odocoileus virginianus) herd in Saudi Arabia. 6<sup>th</sup> Scien conf, Fac. Vet. Med. Assuit, 501-512 (1994) Egypt.
- 34- Al-Afaleq. A., Abu-Elzein, E., Al. Naeem. A. and Amin, M. Serosurveillance for peste des petits ruminants (PPR) and rinderpest antibodies in naturally exposed Saudi sheep and goats. Veterinarski Arhiv. 74 (6) 459-465-2004 Croatia.
- 35- Amin. M. M. Yousef, R. r., El-Naggar, A:1. Mona, A. Mahmoud and A. El-Kattan.: Some studies and skin affection among local and imported camels in Halaieb, Shalateen and Abou-Ramad areas. Vet. Med. J. Cairo University, 54 (3) (2006)- 691- 700, Egypt.
- 36- El-Naggar, A. L., Amin, M.M., Yousef, R. R., Mona A. Mahmoud and A. El. Kattan: Studies an some bacterial infections in Camels in Halaieb, Shalateen and Abou-Ramad triangle. Vet. Med. J. Cairo University, 54 (3) (2006). 701-714 Egypt.
- 37- Amin, M.M., Ahmed, A. A., Zaki, H. M, Ismail, R. Evaluation of ELISA using different antigens in the discrimination between brucella vaccinated and infected cattle. J. American Science (2012) (8) 9: 988-996 U.S.A.
- 38- Amin, M. M. Ahmed, S. A., Zaki, H. M., Ismail, R. I. serological and molecular studies on the diagnosis of bovine brucellosis. Nature and science Journal (2012) (10) 11: 68-76 U.S.A.

- 5- SOME STUDIES ON EPIZOOTIC LYMPHANGITIS IN HORSES, WITH SPECIAL REFERENCE TO DIAGNOSIS AND TREATMENT.
- 6- SIGNIFICANCE OF (VIA) VIRUS INFECTION ASSOCIATED ANTIGEN AS A TOOL FOR EPIZOOTIOLOGICAL SURVEY TO FMD IN EGYPT.
- 7- THE EFFECT OF CHEMICALLY TREATED ROUGHAGES ON ANIMAL HEALTH.
- 8- STUDIES ON THE ROLE ON RATS IN THE EPIDEMIOLOGY OF RINDERPEST AND BOVINE VIRUS DIARRHEA VIRUSES IN EGYPT.
- 9- STUDIES ON THE EFFECT OF INSECTICIDES AND MOLASCIDES ON THE SPREAD OF BACTERIAL DISEASES OF SOME FRESH WATER FISHES AS A MEAN OF CONTROL OF THESE DISEASES.
- 10- STUDIES ON FASIOLIASIS IN SHEEP.
- 11- STUDIES ON MYCOTOXICOSIS IN SHEEP.
- 12- STUDIES ON INACTIVATED VACCINE AGAINST IBR IN CALVES AS WAY OF CONTROL OF THIS DISEASE IN EGYPT.
- 13- SOME STUDIES ON MASTITIS IN GOATS IN SAUDI ARABIA.
- 14- SURVEILLANCE FOR PPR AND RINDERPEST ANTIBODIES IN EASTERN REGION OF SAUDI ARABIA.
- 15- SOME STUDIES ON MYCOPLESOMOSIS IN CATTLE OF BUFFALOES.
- 16- EFFECT OF BOVINE RESPIRATORY SYNCYTIAL VACCINE ON THE IMMUNE RESPONSE OF ANIMALS.
- 17- STUDIES ON SOME FACTORS AFFECTING THE LEVEL AND DURATION OF ANTIBODIES IN SERA OF ANIMALS INJECTED WITH TETANUS ANTITOXIN.
- 18- SOME STUDIES ON CLINICAL AND SUB-CLINICAL MASTITIS IN SHEEP AND GOATS. (SAUDI ARABIA).
- 19- STUDIES ON SOME MAJOR INFECTIOUS DISEASES OF ANIMALS IN HALAIB, SHALATIN AND ABOU-RAMED TRIANGLE.
- 20- STUDIES ON SOME INFECTIOUS SKIN DISEASES IN DOGS OF CATS.
- 21- SOME STUDIES ON NEMATODE INFESTATION IN SHEEP AND GOATS.
- 22- EPIDEMIOLOGICAL STUDIES ON PESTE DES PETRITS RUMINANTS (PPR) IN (SAUDI ARABIA)

***Publications statistic***

Journal's Publication		Conference's Publication		Authors			Total
Local	International	Local	International	Single	Shared		
					Internal	External	
22	16				48	72	120