

15.1 PERSONAL DETAILS of

Surname		(Mervat, M. A)						
Other names		Mervat Moustafa Mahmoud Ahmed						
Title	Prof	Dr	Mr.	Mrs.	Miss	Ms	Other	Please specify
Gender	Female						Male	
Address		45 Sanan Basha Street – El Zaiton – Cairo – Egypt.						
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Mobile	0020123031416			Email	mervatbehery@yahoo.com			
Date of birth	Day	Mo	Yr	Place of birth		Cairo, Egypt.		
	16th	9	1961					

15.2 EDUCATION

School/College/University/Other	Degree obtained	Dates (from-to)
Ph.D.: Faculty of Veterinary Medicine, Cairo University	Ph.D.	1995
M.V.Sc.: Faculty of Veterinary Medicine, Alexandria University	M.V.Sc.	1991
B.V.Sc.: Faculty of Veterinary Medicine, Cairo University,	B.V.Sc.	1984

15.3 TRAINING

Training attended /Technical skills acquired	Place	Dates (from-to)
"Application of molecular biology techniques in diagnosis of reproductive diseases".	Biotechnology Research Unit, Animal Reproduction Research Institute, Agriculture Research Center	9th – 20th / 8/2003.
Training course for production of monoclonal antibodies against Parvo Virus in National Veterinary Institute Helsinki.	Finland	11/1991-1/1992

15.4 EMPLOYMENT HISTORY

Employer	Position	Dates (from-to)
AHRI	Veterinarian	1986
AHRI	Researcher	1996
AHRI	Senior Researcher	2002
AHRI	Chief Researcher	2007

15.5 PUBLICATIONS

- 1-Ahmed, M.H.; Ewes, M.; Mervat, M.M and Hanan, A.F. Experimental infection of bovine papilloma virus in hamster. KAFR EI-SHEIKH. Vet.J.Vol.No.1 (2003) (141-147).
- 2-Mervat, M.Mahmoud. Serological studies for prevalence of antibodies of camel pox virus in Egypt. Egypt.J.of Appl.Sci., 20(10B)(2005).
- 3-Mervat, M.Mahmoud and Ahmed, A.S. Serological survey for some viruses causing respiratory diseases in cattle, sheep and goats. Egypt.J.of Appl.Sci., 20(10B)(2005).
- 4- Mervat, M.Mahmoud and Ahmed, A.S.Nahed, K.A. and Mohamed, A.Mahmoud. Characterization of recent isolates of sheep pox virus in Egypt. Egypt.J.Comp.Pathol. And Clinic Path., Vol. 19(2):124-135 (2006).
- 5- Ahmed, A.S.; Mervat, M.Mahmoud and Lamia, A.Ahmed. Evaluation of serum and egg yolk antibodies in layer hens immunized against coronavirus. J.Egypt

Soc.Toxicol,Special Issue Suppl. To Vol. 34, 75-84 (2006) Proceeding of the 21 th Scientific Conference.

- 6-Mona A.Maghawery and Mervat,M.Mahmoud. Bacteriological and virological studies on the causes of diarrhoea in calves. Banha Vet. Med.J.Vol.17,(1):125-144.(2006).
- 7-Hassanein, S.A; Mervat,M.Mahmoud and Nahed, K.A. Analysis of protein strucyure of bovine viral diarrhea virus. Banha Vet. Med.J.Vol.17,(1):197-209.(2006).
- 8- Mervat,M.Mahmoud, Nibal M. Ghandi, M.El-Trabili and Mohamed S.El-Shahidy(2006). Virological studies on sheep immunized against some viral respiratory diseases. . Egypt.J.Comp.Pathol. And Clinic Path., Vol.19(2):136-149.
- 9-Nawal,M.A.Youssef;Omayma,A.Shemies;Nahed,A.Mahmoud and Mervat,M.Mahmoud. Isolation, identification and electrophoretic analysis of some pox viruses in Egypt.Alex. Vet. Med. J.Vol.24,(1):25-37.
- 10- Estimation of Rotavirus antibody level in vaccinated buffalo dams and their neonates.
- 11- Mervat M. Mahmoud; Ikram.A. Karim;M.A.Shalaby and A.A.El-Sanousi(1996). Production of monoclonal antibodies against bovineparvovirus.
- 12- Ikram.A. Karim; Afaf, A. Amin; Mervat M. Mahmoud; Eman, M.Baheeg and I.M.Redá (1998). Detection of Bovine leucosis virus (BLV) antibodies in imported cattle in Egypt. J.Egypt.Vet.Med.Ass.58(2): 287-293.
- 13- Mervat M. Mahmoud (1999).Detection of Bovine virus Diarrhoea (BVD) virus antibodies in sera and milk of cattle in Ismailia Governorate.Egypt .J.Agric.Res., 77(4): 1841-1845.
- 14- M.M.El-Barddisy; Basma Shalaby and Mervat M. Mahmoud (1999). C.Perfringens and Rota virus as a causative agents of Diarrhoea among foals.Alex.J.Vet.Sci., 15(4):769-783.
- 15- Mervat M. Mahmoud; Ahmed, M.H.; El-Kanawaty, Z.R. and Shaheen,M.A.(2001). Trials for isolation and identification of some viruses causing skin lesions in cattle.J.Egypt.Vet.Med.Ass.,61(5):49-55.
- 16-Ahmed,M.H.;Mervat M. Mahmoud and Ewes,M.(2001) Isolation and identification of contagious pastural dermatitis virus from infected sheep and goats. Accepted by date 7/1/2001 in J.Egypt.Vet.Med.Ass.,61 (A 6).
- 17-M.Tawfik; Ali, A.a.; Ibrahim, E.M.; Mervat M. Mahmoud and Shahin,M.A.(2001). Studies on sheep pox in Kafr El-Sheikh Governorate. Accepted by date 25/1/2001 in Egypt.Vet.Med.Ass.,61(7)(2001).

18- Ikram, A. Karim; H.A. Torkey; M.M. El-Nimr and Mervat M. Mahmoud (1994).
Susceptibility of different tissue culture cells to Virus Peste-des-Petits-Ruminants.
6Th Sci. Cong., 20- 22 Fac. Vet., Assiut. Egypt.

19-Hassanein, S.A.; Ibrahim, A.K.; Mervat, M.M. and Nahed, K.A. Comparative
molecular studies on different isolates of IBR virus. The Second International
Conference of Virology, Organized by Egyptian Society of Virology, 5-6 April, 2008,
Cairo, Egypt.

20-Nahed K. A.; Hasanin S.A.; A.H. Habishi.; Eman M. B and Mervat,
M. Mahmoud. Reemergence of Peste des petites Ruminants disease
among sheep and goat as a field problem in some Egyptian Governorates
. Egypt . J. of Appl. Sci., 26 (10) 2010 .

21-Preparation of latex agglutination reagents for rapid detection of viral
antigen of bovine viral diarrhoea in field samples (2013): Hassanein S.A. ;
Mervat, M.M.* ; Nahed K. A.* and Wafaa, A.E*. Proceeding of the first
conference. Research and the future vision for livestock Development.

22-Preparation of lumpy skin disease virus antigen as a diagnostic tool for
detection of antibodies in cattle (2013): Hassanein S.A. ; Mervat, M.M.*
; Nahed K. A.* and Wafaa, A.E and Eman M. Baheeg. Animal Health
Research Journal, Vol.1 No2.