## Noura fysal Morsy AbdAlaziz Alkhalefa

## PERSONAL DETAILS

Surname	Noura fysal Morsy AbdAlaziz Alkhalefa					
	نورا فيصل مرسي عبد العزيز الخليفه					
Other names	Noura Alkhalefa					
Title	lectu	lecturer				
Gender	Female married					
Address	Almykana Alzeraeya street, Kotour, Gharbyah, Egypt					
Virology Department, Faculty of veterinary medicine, Kafrelsheikh University, Egypt						
Telephone	(+2) 0402764343			FAX	(20) 47-323-1311 (Egypt)	
Mobile	(+2)01091168074		Email	Nora_fysal2007@yahoo.com		
Date of	Day	Мо	Yr.	Place of birth	Gharbyah, Egypt	
birth	1	September	1982			
Acadamia EDUCATION						

#### Academic EDUCATION

School/College/University/Other	Degree obtained	Dates (from-to)
Faculty of veterinary medicine, Tanta	Bachelor in Veterinary	22 /6/2004
University, Kafr El-Sheikh Branch, 2004	Science	
Faculty of veterinary medicine, , Kafrel	Master in Veterinary	28/4/2009 -
Sheikh University, 2009	Science	
Faculty of veterinary medicine, , Kafrel	PhD in Veterinary	23/2/2015
Sheikh University, 2015	Science	

## **E**MPL**OYMENT HISTOR**

Employer	Position	Dates (from-to)
Microbiology Department(virology), Faculty	Demonstrator of	25 /6/2006 -
of veterinary medicine, Tanta University,	virology	27/5/2009
Kafr El-Sheikh Branch		
Department(virology), Faculty of veterinary	Assistant Lecturer of	27 /5/2009
medicine, Kafrelsheikh University	virology	
Department(virology), Faculty of veterinary	Lecturer of virology	30/3/2015
medicine, Kafrelsheikh University		

#### Languages skills:

Writing	Reading	Dialogue
Very Good		
	Very Goo	bd
AMIDEA	AST Egypt	477/677
Score 64		(510)
Done		
	AMIDEA Score 64	Very Goo Very Goo AMIDEAST Egypt Score 64

#### **Fellowships**

February 2013-Desember 2014: 2-years scholarship from the Egyptian Ministry of Higher Education for studying PhD in Department of Veterinary Microbiology, Faculty of Applied Biological Sciences ,Gifu University, Japan .

### **Projects**

 Research member in a project entitled "Molecular Characterization of Bovine Ephemeral Fever Virus Egyptian Strain for Improving Locally Produced Vaccines" funded by Egyptian Ministry of Scientific Research for 3 years from 2012 to 2015

#### **Terms of reference:**

- Teaching of virology course to under- and post-graduate veterinary students.
- Supervision of the postgraduate students in the faculty.
- Trainer for under-graduate students (3<sup>rd</sup> level) in summer clinical training.
- Member of Faculty Quality Assurance Unit.

• Coordinator of the virology researches in the central diagnostic laboratory of the faculty of veterinary medicine -Kafrelsheikh university

#### **Conferences:**

- 3rd Scientific Conference of the Faculty of Veterinary Medicine, Kafrelsheikh University, May 2009, Egypt.
- 4th Scientific Conference of the Faculty of Vet. Medicine Kafrelsheikh University, May2016, Egypt.

### Workshops

- Workshop about "*Fluorescent microscope and IFA*", Veterinary Serum &Vaccine research institute, abbasia Cairo, 2009, Egypt.
- Workshop about "*Basic Molecular Biology, PCR applications*", Faculty of Vet. Medicine Kafrelsheikh University, 2012, Egypt.
- Workshop about "*PCR and RT –PCR*", Faculty of Medicine Kafrelsheikh University, May 2016, Egypt.
- Workshop about (*Virus across the borders* )in south Africa , university of pretoria (2017)

#### **Experiences:**

- Isolation ,propagation and titration of animal and poultry viruses
- Cell culturing and related skills
- Molecular biology techniques such as extraction of DNA and RNA, primer design, PCR, Real time RT-PCR ,DNA sequencing and analyzing

- Recombination of the specific gene (deletion, insertion mutation) Cloning and transformation of the recombinant vector into competent cells
- Protein expression, purification with SDS gel
- Western blotting and IFA.
- Infusion cloning
- Determination of the transcription initiation site by SMARTer RACE PCR.
- Bioinformatics analysis through on line tools.
- Virus pathogenicity: in-vitro and in vivo analysis
- Lab animals handling and animal experimental design.

#### SPECIAL TRAINING PROGRAMS

Training attended / Technical skills acquired	Place
Effective communication skills	Faculty and leadership development project, Egypt
Using of technology in teaching	Faculty and leadership development project, Egypt
Effective presentation skills	Faculty and leadership development project, Egypt
Standers of teaching process	Faculty and leadership development project, Egypt
Ethecs of the scientific research	Faculty and leadership development project, Egypt
scientific research projects	Faculty and leadership development project, Egypt
Organization of scientific conferences	Faculty and leadership development project, Egypt
Credit hours	Faculty and leadership development project, Egypt
University management	Faculty and leadership development project, Egypt
Funded and lawer aspects	Egypt and leadership development project,
Typing training program	Central Unit of ICT Training, Egypt

Basic concepts of IT training program	Central Unit of ICT Training, Egypt
Using of computer and managing files training program	Central Unit of ICT Training, Egypt
Word processing training program	Central Unit of ICT Training, Egypt
Spreadsheets training program	Central Unit of ICT Training, Egypt
Introduction to PC maintenance and protection training program	Central Unit of ICT Training, Egypt

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### List of publications:

- Noura Alkhalefa, A Abd Elkader ,G Elbagory,M Khodier , ,and S kasem (2009):Prepration and evaluation of diagnostic kits of Newcastle disease ,Infectious bronchitis and Infectious bursal disease. Proceedings of the 3<sup>rd</sup> Conference of the Faculty of Veterinary Medicine, Kafrelsheikh University, May 2009, Egypt.
- El-Shymaa El-Nahass, Noura Alkhalefa, Khaled Eldakhly ,Hideto Fukushi,Hiroki Sakai ,and Tokuma Yanai (2013)Hepatopathogenicity of Equine herpesvirus-9 in hamasters. 156th Annual Meeting of the Japanese Society of Veterinary Science held in Gifu University, 20-22 September 2013.
- Noura Alkhalefa ,Samy Kasem,Gabr Albagory ,Ali Abdelkader ,HidetoFukushi ,Mohamed Nayel ,Al-Said Dawod ,and Tarek Kamal (2015 )Identification , expression and localization of the UL45 proteinofEquine herpesvirus type 1.Kafrelsheikh Vet .Med .J .Vol13 .No.1 (35-55).
- Noura Alkhalefa, Enas K. Shawky and Abdelrazek Y. Desouky.(2017) Molecular characterization of Newcastle disease virus (NDV)

genotype VII isolated from broiler chicken flocks in Egypt. Life Sci J 2017;14(5):79-86]. ISSN: 1097-8135.

- Elseify. R.M.; El-Bagoury. G.F.; and Salman. O.G.A and Alkhalefa. F. Noura.(2017) Efficacy of a tetravalent oilemulsion vaccine against Avian Infectious Bronchitis and Avian Influenza subtype H9N2 viruses. Life Sci J2017;14(5):95-101]. ISSN: 1097-8135.
- Alkhalefa, N., M. El-Abasy, S. Kasem & E. Abu El-Naga, (2018). Molecular characterisation of infectious bursal disease virus (IBDV) isolated from commercial broiler chickens in Nile Delta, Egypt. Bulg. J. Vet. Med. (online first).
- Samy Kasem, Noura Alkhalefa, Asmaa Magouz, Basma Ebrahem, Mohamed Khodier, Walied Abdo, and Abdelrazek Desouky(2018) Phylogenetic analysis of Bovine ephemeral fever virus isolated from Egyptian outbreaks in (2013 to 2016) Kafrelsheikh Vet .Med.J.VOL16.No1(1-15).
- Noura .F. Alkhalefa, Ismail .I. Elkon, Neven .A.Tolbaand Effat .L. Elsayed (2018) Molecular characterization of Equine Herpes Virus -1 (EHV-1) in Egypt. Kafrelsheikh Vet .Med.J.