C.V.

Dr.Abdel Rasheed Fathey Abdel Moghney Ghanem
Deputy Director Animal Health Research institute for Provincial labs
Agriculture Research Center
Ministry of Agriculture and Land Reclamation

## Personal details of Dr.Abdel Rasheed Fathey Ghanem



| Schoo/College/University/Other | Degree obtained | Dates (from-to) |
| :--- | :---: | :---: |
| Ph.D.:Faculty of Veterinary Medicine, <br> University of Alexandria | Ph.D. | $1988-1992$ |
| M.V.Sc.: Faculty of Veterinary <br> University of Alexandria,. | M.V.Sc. | $1984-1988$, |
| B.V.Sc.: Faculty of Veterinary <br> Medicine Assiut University,. | B.V.Sc. | 1973-1978, |

## TRAINING

| Training attended/Technical skills <br> acquired | Place | Dates (from-to) |
| :---: | :---: | :---: |

## C.V.of Dr.Abdel Rasheed Fathey Abdel Moghney Ghanem Deputy Director Animal Health Research institute for Provincial labs.

| Pan african forum and network of livestock exporting countries (paflec) project workshop and livestock identification and traceability awareness workshop | Addis Ababa, Ethiopia | 5-7 september, 2012 |
| :---: | :---: | :---: |
| Regional workshop on trade of Livestock and Animal Products (African Union) | $\begin{aligned} & \text { Hammamet - } \\ & \text { Tunisia } \end{aligned}$ | 11 ${ }^{\text {th }}$ and 12 ${ }^{\text {th }}$ April 2012 |
| Inception workshop of the GCP /RAB/010/SPA project "Strenghtening systems of prevention and control of transboundry animal diseases in the <br> Meghreb and Egypt: towards a Mediterranean animal health network <br> (REMESA. <br> FAO-ECTAD unit for North Africa | Tunis-Tunisia | $29^{\text {th }}$ November to $1^{\text {st }}$ <br> December 2010 |
| Agricultural marketing promotion and regional integration project: <br> AMPRIP FAMIS Training course of . Sanitary and phytosanitary "SPS "Focal points. <br> COMESA | Nairobi=Kenea | 25-26-may 2010 |
| Training courses in AUC ( American collage in Cairo) for certified Quality Management system | AUC Cairo | 5\9\2009 to 28\2\2010 |
| Trainer in workshops on: Evaluation of Avian influenza Vaccines | Alexandria, port-said, Fayoum and Luxor | 2010 |
| Rift valley fever workshop An integrated approach to controlling Rift Valley Fever in Africa and the middle east (USDA,GOVS, NLQP and ARC) | Cairo,Egypt | 27-29 January 2009 |
| training courses in diagnosis by real time polymerase chain reaction test (2009) |  | (2009) |

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| Standard Operating Procedures <br> (SOPs)workshop | FAO, Egypt | 27-29 december 2007 |
| :--- | :---: | :---: |
| - Training course on Infectious <br> Diseases entitled: <br> Infectious Calf Diarrhea. | Dept. Of Int. <br> Med. \& Infectious <br> Diseases cairo <br> university, | 2004 |
| -Trainer for vet. staff of east and <br> middle delta provincial <br> labs(AHRI)EGYPT | Damanhour <br> provincial lab <br> Tanata Provincial lab | 1996-2004 |
| Immunological diagnosisis of <br> animal diseases | ,Animal <br> reproduction and <br> fertility institute. | (2004) |

## Employment History Dates

| Employer | Position | (from-to) |
| :--- | :--- | :--- |
| Animal Health Research Institute (AHRI) | Deputy director | 2009 till now |
| AHRI Damanhour branch | manager | $1992-2009$ |
| AHRI | Chief researcher | $2004-$ |
| AHRI | Senior researcher | $1998-2004$ |
| AHRI | Researcher | $1992-1998$ |
| AHRI | Assistant researcher | $1990-1992$ |
| General organization for veterinary <br> sevicies (GOVS),Egypt | Veterinarian | $1979-1981$ |
| General Organization for veterinary <br> services (Dairy farm) Iraq | veterinerian | $1983-1985$ |
| Private Dairy Farm, Kingdom of Saudi <br> Arabia | veterinerian | $1987-1990$ |

## MEMBERSHIP OF PROFESSIONAL ASSOCIATIONS

| Professional body | Level of membership | Year of award |
| :--- | :--- | :--- |
| Invention technology association | Member | 2010 |
| Egyptian Biosafety association | Member | 2010 |
| Agriculture Research Center <br> Association | member | 2007 |
| Egyptian Society for animal health <br> research | President | 2003 |
| ESARF(Egyptian Society for <br> animal reproduction and fertility | Member | 1988 |
|  |  |  |

# C.V.of Dr.Abdel Rasheed Fathey Abdel Moghney Ghanem 

## FIELDS OF INTEREST

a- Bacteriology and molecular biology researches
b-Biochemistry and nanotechnology science
c- Animal Reproduction and Dairy Herd management System

## APPOINTMENTS

1-Establishment then accreditation of Damanhour provincial lab (Microbiology and biotechnology units) 2009.

2-Supervision of (9 masters and 8 Ph.D.) thesises of .vet.sc.
3-Certified quality inspector
AUC
(August 2009-febreuary2010)
4-Achievment of good progress in performance of AHRI provincial laboratories during 2010an implementation of a team work for marketing the activities of provincial laboratories diagnostic tests and consultation ) based on scientific base

5-Training of the marketing team with two courses:
a-Principles and marketing skills
b-preparing of plans and programs of marketing
6-Establishment of the expertise units in provincial labs (e.g. expertise in equine diseases, buffaloes, dairy farms, camels, and pet animals).

7-Consultant of many dairy farms (private sector) in middle, west and east delta.

## Prizes:

1-Trophy of the $1^{\text {st }}$ scientific congress of provincial labs (AHRI) may 2000
2-Prize of the best research (Egyptian society for cattle association conference-assiut December 2003

3-Trophy of the best scientific research paper "Microbiology" inthe $3^{\text {rd }}$ scientific conference for provincial labs. 8-11 October 2012. Cairo-Egypt.

## Selected Publications

## Infectious diseases:

1-Abdel Moghney, A.F.(2008):
Prevalence of paratuberculosis within some dairy farms in different Egyptian governorates
13th Sci. Cong. 2008, Fac. Vet. Med., Assiut Univ., Egypt.605-620
2- Abdel Moghney, A.F.; Nashwa,M.Helmy; Fayza,A.Al Tedawy and Amany A.Sallam,(2012):

## Bacteriological,Molecular andBiochemical studies on cattle infected with paratuberculosis .Egypt.J.Agric.Res.,90(1),2012

3- Abdel Moghney, A.F.; Nashwa,M.Helmy; and A. Arafa,(2012):<br>Molecular characterization of Mycobacterium aviam ssp. paratuberculosis isolated from some Egyptian dairy farms. (UNDER PUBLICATION)

4-Amal, M. A. Raof, Saed, A. A. and Abdel Moghney, A. F.(2008):studies on a field problem of mixed viral agents IBR and BVD viruses in cattle suffered from respiratory and reproductive disorders.
Egypt.j.comp.path\&clinic.path.vol. 21 no.1,94-106

## Brucella:

1- Abel Moghney.A.F.(2004):
A Preliminary study on brucellosis on camels at Behira province
Aaa.Univ.Bull.Environ.Res.Vol. 7 No.1.March pp.39-43
.2-Abdel Moghney A.F and Novert, M.Hafez(2001):
Comparative study between some screening and confirmatory tests used for diagnosis of brucellosisEgyptian Soc.Anim.Reprod.Fert.13 ${ }^{\text {th }}$ Annual Cong.Giza 22-26 January, 2001 pp.235-238.

3- Ghobashy,H.M., Montasser,A.M., Abdel Moghney,A.F., Bakheet,A.A.(2003):<br>Field Case: Role of S. 19 \&RB51 vaccines in protection of cattle from brucella infection in two farms in Egypt<br>$3^{\text {rd }}$ Int.Sci.Conf.Mansoura 29-30April 2003 pp.1059-1072

4-Nazem,A.M.; Abdel Moghney, A.F.,A.A.Ahmed and Hanaa,F.Farag(1998):
Screening and confirmatory methods for detection of brucellosis in milk of dairy cattle.
$8^{\text {th }}$ Sci.Cong.,15-17 Nov.1998,Fac.Vet.Med, Assiut University, Egypt.pp.4956

5- Abdel Moghney, A.F.;Amany A.Sallam.; and Fayza A. Al Tedawy(2009):
BIOCHEMICAL STUDIES ON CATTLE SERUM INFECTED
WITH BRUCELLOSIS IN DAIRY FARMS
Alex. J. Vet., Med. 275 Vol. 28, No. 1. (275-281)

## Mastitis:

1 Abel Moghney.A.F. ; Zaki, E.R and Riad, E.M(2003):
Occurrence and detection of Staphylococcus aureus toxins in bovine mastitic milk
$7^{\text {th }}$ Sci.Cong,. Egyptian Society for Cattle Diseases. 7-9 Dec. 2003. Assiut. Egypt

2- Abdel Moghney, A.F.;A.A.Abo Zahra and M.H.Nasser(2001):
Risk factors of water pollution on mastitis and milk souring in dairy farms Assiut Vet.Med.J.Vol. 44 No.88, January 2001. pp.147-156.
3- Nazem.A.M Abdel-Moghney ,A.F. and M.S.Fayed,(1995):
Efficiency of premilking udder preparation on the hygienic quality of milk Assiut vet.Med.J.Vol.32, No.64.pp.191-197

## 4- Abdel-Moghney ,A.F. and Nazem.A.M.(1995):

Effect of pre and postmilking udder treatment on milk quality and mastitis rate. Alex.J.Vet.Science, 1995, Vol. 11 No.4: 521-525 ( $1^{\text {st }}$ SCVMR).

5-Nasser- M.H. and Abdel-Moghney ,A.F. (1994):
A field trial for treatment of mastitis in cattle with mastipan as an inactivated adjuvanted vaccine.
$6^{\text {th }}$ Sci.Cong.20-22 Nov.1994, Fac.Vet.Med.Assiut, Egypt.pp. 491-499
6-Akiela ,M.A. ; R.H.Khalil; A.F.Ghanem ;S.A.Kotb(2010): Some Studies on the factors of the pathogenicity of Staphylococcus aureus Isolated from Bovine Mastitis.Alex Vet.Sci.J.Vol.1.No.29.pp.85-93.

## Biochemistry:

1-Amany ,A.Sallam and A.F. Abdel Moghney (2009):
A case report:Copper deficiency syndrome in a buffalo farm in Behaira governorate.
Assiut Vet.Med.J.Vol. 55 No. 123 pp.110-115.

## Gynaecology:

1-Hussein,M.M.;Amen,K.and Abdel Moghney ,A.F.(2007):Evaluation of Crestar ${ }^{\circledR}$ ®and modified Crestar programs for timed insemination in lactating Egyptian buffaloes (Bubalus bubalis) under intensive production system.
BS.Vet.Med.J.November 2007, $5^{\text {th }}$ scientific conference,pp.170-175.
2-Abdel moghney,A.F.; and Al Zoheery, F.A(2006) -
A field trial for comparison of three intrauterine infusions for treatment of chronic bovine endometritis.J.Egypt.Vet.Med.Assoc.66.No.4:241-248
.3-Abdel Moghney, A.F. (2003):
Listeria as a cause of a storm of abortions in a large dairy herd in Egypt. Egyptian Soc. Anim. Reprod. Fert. Fifteenth Annual Congr.
Quena and Luxor 26-30 January, 2003 pp .83-92

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4- Abdel-Moghney ,A.F. (1997):
Bacterial causes of pyometra in bovines and role of intrauterine infusion of the animal own plasma in treatment.
$4^{\text {th }}$ Sci.Cong.Egyptian Society for Cattle Diseases, 7-9 Dec. Assiut, Egypt. Pp.156-161

5-Abdel Moghney,A.F. ; Hattab,S.A; El-Fadaly,M.A. and El Atresh,S.A.(1994):
A new treatment for bovine $3^{\text {rd }}$ degree of endometritis using the animal own plasma
Egyptian Soc.anim.Reprod.Fert. $6^{\text {th }}$ annual Congr. Giza 7-9 February 1994 pp.77-85
6-Hattab,S.A. and Abdel Moghney, A.F.(1994):
The role of selenium and vitamin E supplementation in reduction of retained bovine placenta
Egyptian Soc.anim.Reprod.Fert. $6^{\text {th }}$ annual Congr. Giza 7-9 February 1994 pp.43-46

7-Ghallab,a.m.;Abdel Moghney,A.F. and Osman,R.H.(2009): Efficacy of ovsynch protocol on pregnancy in lactating dairy cattle during summer season.
Vet.Med.J.,57,No.2.pp.193-202.

