

C.V.

Name: Mohammad Mosbah El-Diasty

Nationality: Egyptian

Religion: Moslem

Birth date:10/12/1978

Birthplace: Dakahlia Governorate / Bilqas

Social state: Married

Military service: Free of

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Job: Ass. Prof. of Bacteriology in Animal Health Research Institute
Mansoura Provincial lab. since 1/7/2001.

Certificates

-B.V.SC. Mansoura University 2000

-M.V.SC. Suez Canal University 2004(Brucellosis-Infectious Diseases).

-PhD. Of Veterinary Science- Beni Sueif University 2009
(Brucellosis-Infectious Diseases).

Experience

- 1-Serological examination and diagnosis of Brucella infection in different animal species since 2001 in Animal Health Research Institute- Mansoura provincial lab.**
- 2-Consultant for several Dairy farm animal to control Infectious diseases and Gynecological diseases since 2000.**
- 3-Co-operation in veterinary conferences with faculty of Vet. Medicine, Animal Health Research Institute and Veterinary Medicine Control of Dakahlia Governorate.**
- 4- Speakers in many veterinary conferences.**
- 5- Consultant to the Ministry of Agriculture in Kuwait for the brucellosis and tuberculosis eradication project.**
- 6- Member in project of Brucellosis, Q fever and Rift Valley eradication in cooperation with FLI –Germany**
- 7- Member in project of Brucellosis diagnosis in cooperation with American CRDF**
- 8- Member in project of Brucellosis control in Mediterranean area in cooperation with Research Institute of Italy, Portugal, Greece and Tunisia (ARMINet2)**
- 9- PI (Egyptian Team) for the LEAP-Agri project, entitled "Multi-sectoral strategy for brucellosis control in Eastern Africa (MUSBCEA)" in cooperation with Hohenheim Univ., Germany**
- 10- Consultant to ELITE Agro Company in UAE (Farm Fattening Sheep).**
- 11- Teaching Animal Health in Faculty of Agriculture- Damietta University.**

Training cycles

- Computer training cycle Mansoura University 2001.
- English language cycle Mansoura University 2001.
- Works management-training cycle Mansoura University 2001.
- TOFL (Language Center) Suez Canal University 2004.
- Prevalence and diagnosis of Crimean-congo-Hemorrhagic Fever, Rift Valley fever, Q-fever, and Brucella in FLI-Germany (Rims and Jena) 2013.
- Mastitis control in GD institute, Netherland 2018

Qualifications and Researches

Items	Title	Date
B.V.Sc.	<i>Mansoura University</i>	2000
M.V.Sc.	<i>Epidemiological and immunological studies on bovine brucellosis – Suez Canal University</i>	2004
<i>Ph. D.</i>	<i>Studies on causes of maintenance of Brucella infection among animals in Egypt. Beni-Suef University.</i>	2009
<i>Research</i>	<i>Brucellosis of Ruminants in Dakahlia and Damitta Governorates El-Diasty M.M. and El-Beskawy M.A.A The 7th International Scientific Conference Fac. Vet. Med. Mansoura University</i>	2012
<i>Research</i>	<i>Some epidemiological, hematological and biochemical studies on brucellosis in cattle and human contacts in some Egypt Governorates Shalaby H.A., El-Diasty M.M., Dohreig R.M.A. and El-Shrbiny M.S. Assiut Vet. Med. J. Vol.59 No. 139 october 2013</i>	2013
<i>Research</i>	<i>Study on the seroprevalence of small ruminant brucellosis in three districts of Somaliland El-Beskawy, M.A.A., ELnaker Y.F. and El-Diasty M.M. The 8th International Scientific Conference Fac. Vet. Med. Mansoura University</i>	2014
<i>Research</i>	<i>Field studies for the effects of polycresol spray (Metrogen®) on some reproductive performances in cattle and buffaloes in Egypt El-Sayed, M.G., El-Diasty, M.M. and Dohreig R.M.A. The 8h International Scientific Conference Fac. Vet. Med. Mansoura University</i>	2014
<i>Research</i>	<i>Molecular characterization of multidrug resistant salmonella species from</i>	2014

	<i>meat in Delta area, Egypt.</i> <i>Amira A. Ibrahim, Mohamed M. EL-Diasty, Mahmoud M. Mahmoud and Hesham S. Nada</i> <i>Annals of Veterinary and Animal Science (AVAS)</i>	
Research	<i>Detection of theileria infection in Egyptian buffaloes by PCR & estimation of chemical & pathological changes</i> <i>Journal of Veterinary Science AHRI</i> <i>Kheder Z.A. , Nesma Rasheed, Rehab Rashad and Mohamed M. El-Diasty</i>	2014
Research	<i>Q fever in cattle in some Egyptian Governorates: a preliminary study</i> <i>Mayada Gwida, Maged El-Ashker, Mohamed El-Diasty, Christina Engelhardt, Lahtasham Khan and Heinrich Neubauer</i> <i>BMC Research Notes 2014, 7:881</i>	2014
Research	<i>Significance of clinical variables and selected biochemical markers in predicting the outcome of bovine anaplasmosis</i> <i>M. El-Ashker, M. Salama, M. El-Sebaei, E. Risha, F. Abdelhamid1, M. El-Diasty, E. El-Fadle</i> <i>Veterinari Medicina, 60, 2015 (6): 301–308</i>	2015
Research	<i>Seroprevalence of Bovine Brucellosis in the Nile Delta Region, Egypt: A Preliminary Study</i> <i>Mayada Gwida*, Maged El-Ashker, Mohamed El-Diasty, Falk Melzer and Heinrich Neubauer</i> <i>Journal of Veterinary Medicine and Research</i>	2015
Research	<i>Molecular typing of isolates obtained from aborted fetuses in Brucella-free Holstein dairy cattle herd after immunisation with Brucella abortus RB51 vaccine in Egypt</i> <i>Gamal Wareth,*, Falk Melzer, Denny Böttcher, Mohamed El-Diasty, Mohamed El-Beskawy, Nesma Rasheed, Gernot Schmoock, Uwe Roesler, Lisa D. Sprague, Heinrich Neubauer</i> <i>Acta Tropica</i>	2016
Research	<i>Use of serology and real time PCR to control an outbreak of bovine brucellosis at a dairy cattle farm in the Nile Delta region, Egypt</i> <i>Mayada Gwida, Maged El-Ashker, Falk Melzer, Mohamed El-Diasty, Mohamed El-Beskawy and Heinrich Neubauer</i>	2016
Research	<i>Molecular detection of babesia infection in young calves in Damietta governorate, Egypt</i> <i>Mohamed M. Mahmoud, El-Diasty M.M, Nesma M. Rasheed, Kheder Z, .A, Rehab R.A</i> <i>Global Animal Science Journal-GASJ 4(2):185-193, 2016; DOI: 10.5281/zenodo.47113</i>	2016
Research	<i>Isolation of Brucella abortus from a Dog and a Cat Confirms their Biological Role in Re-emergence and Dissemination of Bovine Brucellosis on Dairy Farms</i> <i>Gamal Wareth, Falk Melzer, Mohamed El-Diasty, Gernot Schmoock, Essam M. Elbauomy, Nour H. Abdel-Hamid, Ashraf E.Sayour and Heinrich Neubauer</i> <i>Transboundary and Emerging Diseases</i>	2016
Research	<i>Seroprevalence of Rift Valley fever virus in livestock during inter-epidemic period in Egypt, 2014/15</i> <i>Claudia Mroz, Mayada Gwida, Maged El-Ashker, Mohamed El-Diasty, Mohamed El-Beskawy, Ute</i>	2017

	<i>Ziegler, Martin Eiden¹ and Martin H. Groschup BMC Veterinary Research (2017)</i>	
Research	<i>Sero-prevalence of camel brucellosis (Camelus dromedarius) and phenotypic characteristics of Brucella melitensis Ahmed M. El-Sayed, Mohamed Z. Sayed-Ahmed, Mohamed M. El-Diasty, Mohamed A.El-Beskawy, Sherif M. Shoieb and Emad E. Younis African Journal of Microbiology Research</i>	2017
Research	<i>Spiramycin Injection with Intramammary Infusion Of Ceftiofur Hydrochloride as a Dry Cow Therapy to Control the Subclinical Mastitis Mohamed El-Diasty, Gomaa A.M., Marwa Samir and El-Sayed M.G. Animal Health Research Journal</i>	2017
Research	<i>Field Trial to Evaluate Vaccine and Antibiotic for Control of Staph. aureus Mastitis in Dairy cattle, Egypt Ramy F. Ghobrial¹, Mohamed A. EL Beskawy², Mohamed M. EL Diasty¹, Verginia M. Farag³, Mohamed I. Eissa⁴ . Alexandria Journal of Veterinary Sciences</i>	2018
Research	<i>Q fever in Egypt: Epidemiological survey of Coxiella burnetii specific antibodies in cattle, buffaloes, sheep, goats and camels Jessica Klemmer^{1*}, John Njeru, Aya Emam, Ahmed El-Sayed, Amira A. Moawad, Klaus Henning, Mohamed A. Elbeskawy, Carola Sauter-Louis, Reinhard K. Straubinger, Heinrich Neubauer, Mohamed M. El-Diasty PLoS ONE 13(2):</i>	2018
Research	<i>Trueperella pyogenes and Brucella abortus co-infection in a dog and a cat on a dairy farm in Egypt with recurrent cases of mastitis and abortion Gamal Wareth , Mohamed El-Diasty, Falk Melzer, Jayaseelan Murugaiyan, Amir Abdulmawjood , Lisa D. Sprague, and Heinrich Neubauer¹ . Veterinary Medicine International</i>	2018
Research	<i>Isolation of Brucella abortus and Brucella melitensis from Seronegative Cows is a Serious Impediment in Brucellosis Control Mohamed El-Diasty , Gamal Wareth , Falk Melzer , Shawky Mustafa , Lisa D. Sprague and Heinrich Neubauer Vet. Sci. 2018, 5, 28; doi:10.3390/vetsci5010028</i>	2018
Research	<i>EVALUATION OF BOVIE GAMMA-INTERFERONE AND TUBERCULIN TEST FOR THE DIAGNOSIS OF BOVINE TUBERCULOSIS ATTIA E.R.H 1; GOMAA, A.M.1; MOSALLAM T.E. 1; MOHAMED EL-DIASTY 2; SHERIF H.M. 1; MANAL B.M. 1 and HEBA A. AHMED Assiut Vet. Med. J. Vol. 64 No. 158 July 2018, 16-21</i>	2018
Book	<i>Brucellosis in the Mediterranean countries: history, prevalence, distribution, current situation and attempts at surveillance and control Gamal Wareth , Mohamed El-Diasty and 35 authors from different countries and Institutes Oie 2019 Translated to three language(English, French, Spanish)</i>	2019

Research	<i>Occurrence of Coagulase-negative Staphylococcal mastitis in dairy cows</i> Mohamed El-Diasty ¹ , Hager Talaat ^{1*} , Samar Atwa ² , Elzahraa Elbaz ² , Mohamed Eissa ³ <i>Mansoura Vet. Med. J.</i>	2019
Research	<i>Hematological, Biochemical and Immunological Studies on Brucellosis in Cows and Ewes in Dakahlia and Damietta Governorates, Egypt</i> Mohamed A. Hashem ¹ , Shefaa A. El-Mandrawy ^{1*} , Mohamed M. El-Diasty ² and Asmaa Z. Zidan ³ <i>Zagazig Veterinary Journal, ©Faculty of Veterinary Medicine, Zagazig University, 44511, Egypt. Volume 48, Number 1, p. 23-35, March 2020</i> 10.21608/zvjz.2019.15557.1070	2020
Research	<i>Serological and molecular evidence of Mycobacterium bovis in dairy cattle and dairy farm workers under the intensive dairy production system in Egypt</i> Ibrahim Elsohaby, Heba A. Ahmed , Mohamed M. El-Diasty , Attia A.Elgedawy, Eman Mahrous , Fatma I. El Hofy. <i>June 2020 Journal of Applied Microbiology</i>	2020
Research	<i>Accuracy of PCR, mycobacterial culture and interferon-γ assays for detection of Mycobacterium bovis in blood and milk samples from Egyptian dairy cows using Bayesian modelling</i> Ibrahim Elsohaby, Yasser S. Mahmmod, Marshal M.Mweu, Heba A. Ahmed , Mohamed M. El-Diasty , Attia A.Elgedawy, Eman Mahrous , Fatma I. El Hofy . <i>Preventive Veterinary Medicine Volume 181, August 2020, 105054</i>	2020
Research	<i>MLVA-16 Genotyping of Brucella abortus and Brucella melitensis Isolates from Different Animal Species in Egypt: Geographical Relatedness and the Mediterranean Lineage</i> Gamal Wareth, Mohamed El-Diasty, Falk Melzer , Gernot Schmoock, Shawky A. Moustafa, Mohamed El-Beskawy, Dali F. Khater , Mahmoud E.R. Hamdy , Hoda M. Zaki, Ana Cristina Ferreira, Loukia V. Ekateriniadou , Evridiki Boukouvala, Mostafa Y. Abdel-Glil, Ahmed M.S. Menshawy, Marta Pérez Sancho, Sonia Sakhria, Mathias W. Pletz ² and Heinrich Neubauer <i>Pathogens 2020, 9, 498; doi:10.3390/pathogens9060498</i>	2020
Research	<i>Sheep Brucellosis in Kuwait: A Large-Scale Serosurvey, Identification of Brucella Species and Zoonotic Significance</i> Yousef Al-Sherida , Adel H. El-Gohary , Amro Mohamed , Mohamed El-Diasty , Gamal Wareth, Heinrich Neubauer and Adel Abdelkhalek <i>Vet. Sci. 2020, 7, 132; doi:10.3390/vetsci7030132</i>	2020
Research	<i>Oxidative Stress in Transition Dairy Cattle: Current Knowledge and the Potential Impact of Supplementing Organic Trace Elements</i> Marwa Younis, Maged El-Ashker, Mohamed El-Diasty , Mohamed A. Youssef and Sabry El-Khodery <i>Asian Journal of Research in Animal and Veterinary Sciences 7(1): 1-21, 2020; Article no.AJRAVS.64561</i>	2021
Research	<i>Seroprevalence and molecular diagnosis of sheep brucellosis in Dakahlia governorate, Egypt</i> Mohamed El-Diasty ¹ , Rana El-Said ^{2*} and Adel Abdelkhalek ³ <i>Ger. J. Vet. Res. 1(1): 34-39. https://doi.org/10.51585/gjvr.2021.0006</i>	2021
Research	<i>Molecular characterization and antimicrobial susceptibility testing of clinical and non-clinical Brucella melitensis and Brucella abortus isolates from Egypt</i>	2021

	Gamal Wareth , Mohamed El-Diasty , Nour H. Abdel-Hamid , Katharina Holzer , Mahmoud E.R. Hamdy , Shawky Moustafa , Momtaz A. Shahein, Falk Melzer , Wolfgang Beyer , Mathias W. Pletz , Heinrich Neubauer One Health Volume 13, December 2021, 100255	
Research	Detection of harmful foodborne pathogens in food samples at the points of sale by MALDT-TOF MS in Egypt Dalia F. Khater , Radwa A. Lela , Mohamed El-Diasty , Shawky A. Moustafa and Gamal Wareth BMC Res Notes (2021) 14:112 https://doi.org/10.1186/s13104-021-05533-8	2021
Research	Prevalence of Staphylococcus aureus and Streptococcus agalactiae isolated from Raw Milk in Dakahlia Governorate, Egypt Aya Emam, Mohamed El-Diasty and Adel Abdelkhalek Zagazig Veterinary Journal, ©Faculty of Veterinary Medicine, Zagazig University, 44511, Egypt. Volume 49, Number 1, p. 67-77, March 2021 DOI: 10.21608/zvjz.2021.64186.1131	2021
Research	Quality of the Effect of Chelated Chromium on Selected Serum/Plasma Metabolites in Dairy Cattle Marwa S. Younis , Maged El-Ashker , Ioana Mihaela Balan , Mohamed El-Diasty , Mohamed A. Youssef , Sabry A. El-khodery Animal Science and Biotechnologies, 54 (1)	2021
Research	Tracking the Distribution of Brucella abortus in Egypt Based on Core Genome SNP Analysis and In Silico MLVA-16 Katharina Holzer , Mohamed El-Diasty , Gamal Wareth, Nour H. Abdel-Hamid , Mahmoud E. R. Hamdy , Shawky A. Moustafa , Jörg Linde , Felix Bartusch , Ashraf E. Sayour , Essam M. Elbauomy , Mohamed Elhadidy , Falk Melzer and Wolfgang Beyer Microorganisms 2021, 9, 1942. https://doi.org/10.3390/microorganisms9091942	2021