

Curriculum Vitae (C.V)

1. Personal Information:

- **Full Name:** Emhemed Khalifa Gerish.
- **Date & Place of Birth:** 28-5-1973, Tripoli, Libya.
- **Contact Mobile Number:** 00218 92 6544210.
- **Home Address :** Tareek Assour St, Tripoli-Libya.
- **E-mail:** aqurish2001@yahoo.com
- **P.O Box:** 80299 Central Post.
- **Nationality:** Libyan.
- **Languages:** Arabic (Mother tongue), English (Fluently), with little know on French & Japanese.

2. Educations and Qualifications:

Degree of Master Veterinary Sciences (MVSc) in Preventive Medicine (2012).

Institution: Faculty of Veterinary Medicine. University of Tripoli, Libya.

Background: Bachelor degree of Veterinary Medicine (B.V.Sc) 1996-1997 with Overall grade: 70.88% with distinct (*magna cum laude*), Faculty of Veterinary Medicine- University of Tripoli, Libya.

3. Work Experience and Leadership Missions:

- **Lecturer of; Parasitology, Anatomy, Microbiology, Pathology and Animal Husbandry and Behaviour in Veterinary Medicine College, Misurata University/ Libya, from 4/1/2021 till now.**
- **Founder and Head of Veterinary Department in High Institute of Agricultural Technology/ from**
- **Lecturer of; Pharmacology, Preventive Medicine, Microbiology, Pathology and Medical Terminology in Veterinary Sciences Department, The Higher Institute of Agriculture Technology- Al Gheran/ Libya, from 14/12/2014 to 30/12/2020.**
- **Epidemiologist** in Division of Animal Health, Jefara Municipality, Libya/ from 14/01/2005 till 13/12/2014.
- **Veterinary Physician in Broiler Breeder Centre- Tarhuna (BBCT).**
 - Occupation/ position held:**
 - **Director of Veterinary affairs & Biosecurity** in Grand Parents (GPs) sector. In the period from 7/7/2002 till 13/01/2005.
 - **Founder of Grand Parents (GPs) sector** in Broiler Breeder Centre- Tarhuna (BBCT).
 - **Chief of Veterinary Follow-up Department** in Pure Lines (PLs) sector. From 3/10/2001 till 6/7/2002.
- **Name of Employer: Al-Deqqa Centre for Lab Analyses:** Specialized in Medical analyses. 1/12/1997 to 30/6/2001.

4. Main area of Interest:

- Oncology & Stem Cells Researches.
- Molecular Biosciences & Nanobiotechnical Researches.
- Preventive Medicine (Hygiene, Epidemiology and Zoonosis).
- Pharmaceuticals & Drugs Pharmacopeias, innovation, compositions & follow what's recent of remedy in Human & Animal Medicine.

5. Training Skill Stages:

- Undergraduate practical training for 3 months (1997).
- Theoretical & Practical course on Poultry Genetic, Breeding and Health in **BBCT** for 4 months (2001).
- Training stage in **Hubbard ISA** facilities 2002 (France).
- Training stage in **Hubbard ISA** facilities 2003, and **Merck Coophavet** Drugs Factory (Merck's group-France).
- Training Stage at January 2009 in **Big Dutchmann company** (Germany).

6. Soft Skills and Competences:

- Responsibility, self-respect and self-reliance.
- Experienced in population research & extension.
- Hard working, serious, organized person.
- Team work skills: developed teamwork skills by working on different projects and with team members from different departments.
- Goal-oriented work focused capacity.
- Good abilities for synthetic and global views over concrete situations.
- Good ability to establish and maintain good working relations with people of different national and cultural backgrounds.
- Good ability to be adapted to multicultural environments, gained through my work experience abroad.
- Good ability to live in worldwide locations.

7. Organisational Skills and Competences:

- The ability to command and control.
- Good experience in project management and team co-ordination.
- Deep understanding of the design process from initial concept to end product.
- Experience in management strategy evaluation, stock assessment, and interaction between population subjects and the environment.

8. Technical Skills and Competences:

Wide and updated technological knowledge in medical science fields, due to wide-scoped degree which covered multi-subjects.

9. Memberships and Additional Skills:

- Member of Veterinary Professionals Syndicate (Libya), from 1997.
- Member of *World Veterinary Poultry Association (WVPA)*, from 2005.
- Founder Member of *Libyan Veterinary Poultry Association* from 2006.
- Member of many Civil Societies from 2011 till now.
- Member of Educational Curriculum of The National Board for Technical and Vocational Education from 2017.
- Good knowledge of Microsoft Windows (Word-Excel-Power point).
- Using the internet as a data source and manuals.
- Very good teamwork member.
- Ability to train and motivate technical teams.
- Adequate analytical and planning skills, accompanied with ability to coordinate the efforts of a team towards common goals.
- Self-motivated, enthusiastic, target oriented and organized.
- Member of Central Libyan Committee of Import the Veterinary Vaccines (A slow channel to introduce the Vaccines to Libya) from 2012 till 2022.
- Member of Libyan Group for Quality and Excellence, from 2013 till now.

- Editorial Board member of **Alqalam Scientific Referee Journal** <http://alqalam.ly> (from 1/6/2017 hitherto) .
- Member of Advisory Committee of **Alqalam Scientific Referee Journal** (from 1/6/2017 to date).
- Research and training reports writing.
- Main Researcher & contribute as co-author in many peer reviewed papers. Some of these articles were awarded.

10. **Publications:**

- **Seroprevalence of Avian Influenza in Broilers and Layers, Northwestern area of Libya**
Almabrouk Fares, Rabea Alzaletny, and Emhemmed Gerish. (2010). In: *Proceedings of the 27th Maghreb Veterinary Conference*, Hammamet, Tunisia. pp:1-9.
- **Serologic evidence of chicken anaemia virus infection in backyard chickens in Tripoli area**
Gerish, E.K ; Mansour, L.E ; Taleb, A.M ; Gawas, A.A ; Al Tunisi, L.A ; Al Tunisi, A.M. (2010). In: *Proceedings of First Veterinary Medical Conference*, Omar Al-Mukhtar University, Albeida, Libya. pp:102-106.
- **Investigation of poultry coccidiosis using traditional methods in the veterinary clinics**
E. K. Gerish; L. E. Mansour; A. M. Taleb; A. A. Gawas. (2011). In: *Proceedings of the 28th Maghreb Veterinary Conference*, Marrakech, Morocco. pp: 90-93.
- **Coproparasitological investigations of *Toxocara canis* among dogs in Tripoli, Libya**
Mansour, L. E.; Gerish, E. K.; AL-Bassam, L. S. (2011). In: *Proceedings of the 28th Maghreb Veterinary Conference*, Marrakech, Morocco. pp: 22-25.
- **Serum plate agglutination test as rapid diagnostic tool of avian mycoplasmosis in the clinic**
Gawas, A. ; Gerish, E.; Alwaer, T. ; Alghawail, F. ; Ali, A.(2011). In: *Proceedings of the 28th Maghreb Veterinary Conference*, Marrakech, Morocco. pp: 79-83.
- **Preliminary results of using intermediate plus IBD vaccine on Libyan chicken industry**
Gerish, E. K. and Bouzouaya, M. (2011). In: *Proceedings of the 28th Maghreb Veterinary Conference*, Marrakech, Morocco. pp: 101-103.
- **Zoonotic Importance and Prevalence of *Toxocara* spp among Pets in Tripoli, Libya**
Laila Al-Hadi Mansour; Emhemmed Khalifa Gerish; and Salsabel Ahmed Al-Toome. *AlQALAM Scientific Journal*. 6th issue. pp: 59-72.
- **Molecular Detection of Chicken Infectious Anaemia virus from Backyard Chickens in Libya**
Al-Kateb A, Mansour L, Skeebe A, Al-Khallab E and Gerish. *AlQALAM Scientific Journal*. 6th issue. pp: 107-118.
- **Identification of *Mycobacterium avium* subspecies *paratuberculosis* in Faecal and Tissue Smears from Small Ruminants**
Gerish E KH, Mansour L E, Dweb A O1, Al-Khallab E H, Elkady A A and Latairish S M.*
Second Scientific Conference for Agricultural Sciences- Animal Production, Agriculture Faculty, Misurata University. 2021.
- **Prevalence of Poultry Coccidiosis in Tripoli Area, Libya**
Mohammed Al-Braiki and Emhemmed Gerish.
- **Microbiological Surveillance and Control in Cheese Manufacture**

Entesar Gerish, Laila Mansour, Abdul Hafeed Al- Kateb, and Emhemmed Gerish.

- **Detection of Aflatoxin B1 and Its Pathological Effects on The Commercial Chickens in Tripoli Area, Libya**

Mohammed Jalal and Emhemmed Gerish.

- **Relevance of Nanomedicine to Veterinary Science: A Insight**

Gerish, E. KH., Mansour, L. A and Abdul Hafeed Ibraheem AlKateb

- **BioQt an Integrated Bioinformatics Software Development Kit**

Alrouwab O, and Gerish E.*

- **Prevalence and Risk Factors of Hepatitis C Virus Infection in Haemodialysis Patients from One Centre in Tripoli, Libya**

Mansour L., Abu Ajaja M., Al- Bezweek O., Steel R, Steel A., Ghajam H., Bin Essa F and Gerish E.

- **Investigation of the Genus *Anisakis* Among Atlantic Chub Mackerels (*Scomber colias* Gmelin, 1789) in Tripoli's Main Fish Markets, Libya**

Mansour L E., Elmeghirbi W M., Jalal M B., Atia A A., Al-Khallab E H., Saleh S M and Gerish E KH

Journal of Alasmarya University.2 (36) 2019.

- **Caprine Arthritis Encephalitis: An Overview of The Global Situation and The Prevention**

Gerish E KH, Ali A.A, and Aboturkia. The Academic Open Journal of Applied And Human Sciences pp: 102-109 (2709-734X) vol (2), issue (1) 2021.

- **Researcher ID:** [M-7629-2017](#)

- **ORCID iD:** [0000-0002-3322-1980](#)

11. Conferences and Seminars:

- Presentation entitled; *Breeders Feed & Health* in 1st Libyan Veterinary Poultry Association Seminar.
- Ascites, Aspergillosis (Brooder Pneumonia), Chicken Anemia Virus published in Poultry Middle East & North Africa magazine.
- Effect of mycotoxins on health status of poultry and human with special reference to aflatoxins (Zayed, M.M, Dardoor, A.E, Gerish, E.K and Mansour, L.E), Poultry seminar, Animal Production Department-Agriculture Ministry in Feb, 2-2012.

Best Research Awards:

- **Anti-Mullerian Hormone as a Predictor of Ovarian Reserve Among in vitro Fertilization (IVF) Candidates in Tripoli, Libya**

Mansour L E and Gerish E KH. In: Proceedings of Libyan Women Conference for Recent Studies 2021, Tripoli, Libya. pp: 125-133.

12. Future Projects & Strategic Planning:

- Workplan and monitoring plans for Pollution from Commercial Agriculture.
- Workplan and monitoring plans for Commercial Poultry and Fishing.
- Work and monitoring plans for the System of Coastal and Marine Protected Areas.
- Plan with EEA- Spain to enhance the health of the Libyan diverse ecosystems, providing sustainable livelihoods for local people, while preserving of the ecology.