

Curriculum Vitae

Contact Data:

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Personal Data:

Date of Birth : 18th February 1990
Place of Birth : Cairo, Egypt.
Religion : Muslim
Nationality : Egyptian
Gender : Female
Marital Status: Married.

Academic Data:

- **Current Job** : Lecturer at Ain-Shams Univ. – Faculty of Agriculture, Poultry Production department.
- **General Specialization:** Poultry Production.
- **Accurate Specialization** : Poultry Physiology.

Academic Qualifications:

- • **Ph.D. in Agricultural Sciences (Poultry Physiology)** – June 1, 2022
- • **M.Sc. in Agricultural Sciences (Poultry Physiology)** – December 9, 2015
- • **B.Sc. in Agricultural Sciences (Poultry Production)** – 2011
- **Professional Experience:**
 - 1- Demonstrator "May 2012 – 9 December 2015"
 - 2- Assistant Lecturer "9 December 2015 – 28 July 2022"
 - 3- Lecturer "28 July 2022 – until now"
- **RESEARCHER IDs:**
 - ORCID ID: [0000-0002-1544-7724](https://orcid.org/0000-0002-1544-7724)
- **Undergraduate Study (2008-2011):**
 - B. S c of Poultry production – Poultry prod. Dep., Faculty of Agriculture, Ain-Shamis Univ., Egypt., (Science Division)
 - **General appreciation:** EXCELLENT WITH HONOR GRADE
 - **Project graduation subject:** "Effect of Thermal Conditioning During Incubation on Broiler Post Hatch Thermotolerance"
- **B.Sc. studied courses (2008-2011):**
 1. Animal Production Principles
 2. Poultry Production

3. Poultry Physiology
4. Poultry Reproduction and Artificial Insemination
5. Poultry Hormonal Physiology
6. Poultry Production in Hot Climates
7. Biosecurity and Environmental Management in Poultry Production
8. Poultry Behavior Science
9. Poultry Immunology
10. Waterfowl and Quail Production

- **Postgraduate study (2012-2022):**

- Study for MS.C and PhD degrees in Poultry Production Dep., Faculty of Agriculture, Ain-Shamis Univ.
- **Title of M.Sc. Thesis** "Enhancement of Immunocompetence and Environmental Stress Tolerance in Poultry"
- **Title of PhD Thesis** " Managing the Prenatal Period to Enhance the Physiology and Productivity of Poultry".

- **Courses taught to postgraduate students since 2022:**

- 1- Poultry Physiology and Endocrinology
- 2- Physiology of Avian Stress
- 3- Principle of Avian Histology Science
- 4- Poultry Biosecurity
- 5- Blood and Internal Homeostasis Physiology
- 6- Physiology of Growth in poultry
- 7- Modern Techniques in Poultry Production Physiology

➤ **Postgraduate Supervisions:**

	Thesis Title	MSc/ PhD	Reg. Date	Superv. Level	Degree
1.	Improving Immunocompetence and Thermotolerance of Broiler Chicks by Adding Some Phytogenic Components.	PhD	October 2024	3 rd	Poultry physiology
2.	Effect of some Natural Extracts on the Physiological Performance of Broiler chicks	MSc	October 2024	3 rd	Poultry physiology
3.	Assessment The Role of some Physiological Supplements in Enhancing Poultry Tolerance to Climatic Changes	MSc	February 2025	3 rd	Poultry physiology

- **PUBLICATIONS (20 Manuscript):**

- **Published manuscripts in Impacted international journals:**

- 1) **Asian Journal of Animal and Veterinary Advances (2018)** – "Effect of Pre and Post-Hatch Thermal Conditioning on Productive Performance, Some Metabolic Hormones, and Breast Muscle Growth of Broilers."
- 2) **Journal of Thermal Biology (2023)** – "Hepatic Heat Shock Proteins, Antioxidant-Related Genes, and Immunocompetence of Heat-Stressed Broilers in Response to Short Periods of Incubation During Egg Storage and Thermal Conditioning."

- 3) **Poultry Science (2024)** – "Effects of Oregano and/or Rosemary Extracts on Growth Performance, Digestive Enzyme Activities, Cecal Bacteria, Tight Junction Proteins, and Antioxidant-Related Genes in Heat-Stressed Broiler Chickens."
- 4) **Scientific Reports (2024)** – "Growth Performance, Histological and Physiological Responses of Heat-Stressed Broilers in Response to Short Periods of Incubation During Egg Storage and Thermal Conditioning."
- 5) **Egyptian Journal of Veterinary Sciences(2026):** "Physiological and Histological Effects of Ginger, Turmeric and Ginkgo biloba on Productive and Immune Performance of Broiler Chickens"

• **Published manuscripts in Non-Impacted international journals:**

- 1) **Makram, A., A.M. Abdelmoniem, Shahrazad M.J. Al-Shadeedi, I. El-Wardaney, A. Zein El-Dien A.H. El- Attar and Mona A.M. Hemida (2025).** Synbiotics (A review). Alnakhla Journal of Science, 14(2):38-50. <https://doi.org/10.63799/AJOS/14.2.70>

• **Published manuscripts in Local journals:**

- 2) **Abdelmoniem, A.M., M.Y. Mahrous, S.A. El-Safty and Mona A.M. Hemida (2023).** Prediction Models for Carcass Traits and Bone Geometrics Using Live Body Weight in Broiler Chickens affected with Strain, Sex and Their Interactions .Egypt. Poult. Sci. Vol. (43) (IV): (595-615).

• **Scientific Projects Memberships:**

- **Principal Investigator:** "The Effect of Pre- and During-Hatch Thermal Conditioning on Enhancing Heat Tolerance in Broiler Chickens." Funded by Ain Shams University (2020-2022).

• **Memberships and Affiliations:**

- Member, World Poultry Science Association (WPSA), USA
- Member, Egyptian Poultry Science Association
- Member, Egyptian Journal of Nutrition and Feeds
- Member, Egyptian Society of Animal Production
- Member, Ain Shams University Alumni Association

• **Community and Administrative Activities:**

- Member, Food Safety Committee (2023-2024)
- Vice Coordinator, Quality Assurance Unit (2023-2024)
- Member, Quality Assurance and Accreditation Unit (2013-2023)
- Member, Examination Question Bank Evaluation Committee

• **Conferences, Workshops, and Training Courses:**

- Effective Communication (June 28, 2022)
- Scientific Conference Organization (June 26, 2022)
- Capacity Development for Internationalization (June 28, 2022)
- Academic Guidance and Credit Hours (July 5, 2022)
- E-Learning Using ASU2 Learn (July 5, 2022)
- TOT (Training of Trainers) Program for Adult Education (June 8, 2022)
- Western Blotting for Molecular Diagnostics (June 15-16, 2014)
- PCR Diagnostic Techniques (February 16-18, 2010)
- Effective Presentation Skills Workshop (March 2013)

• **Poultry Magazines Memberships:**

- 1- **(Poultry World)** membership, Egyptian magazine, since 2011.

2- (**World of Animal and Poultry Wealth**), regional magazine, since 2013.

• **Administrative Experience:**

1. **Vice-Chairman of Level one Control** – Faculty of Agriculture – Ain Shams University – from (October 2022 – even now 2026).

• **Academic and society activities:**

- 1) Presence of the (**seminars**) of poultry and livestock production departments **since 2011**.
- 2) Attend meetings of the **General Assembly** of the **Egyptian Society of Poultry Science**.
- 3) Participate in teaching and **developing practical courses for undergraduates**.
- 4) Participation within the work team of the department of poultry production of Ain Shams Univ. in the **design of a website on the Internet a special for the department in 2013**.
- 5) Participation in the **coordination and implementation of practical training for students** in the Department of Poultry Production Program - Level III - **during the years 2024, 2025 and 2017**.
- 6) Participation in the **team of the quality assurance unit of the poultry production department** during the academic year **2012 until now** in the **re-description of courses** and other works.
- 7) Participation in the **team of the quality assurance unit of faculty of agriculture** during the academic year **2012/2023** in the **re-description of courses** and other works.
- 8) **Member of the Food Safety Committee** in University Cities Restaurants - Ain Shams University – for two years **from December 2023 until October 2025**.

• **Training Courses:**

Course Name	Course Place
1. Success Skills Program	SSP3 Ain Shams Univ., Student Union,
2. Food Safety and Consumer Awareness	Food sciences department, Faculty of Agriculture, Ain Shams Univ.
3. TOEFL	Consultation center, Faculty of Literature, Ain Shams Univ.
4. Communication Skills	(FLDC) Faculty staff Development Center
5. Effective Presentation Skills	(FLDC) Faculty staff Development Center
6. Preparation and Examination of Specimens using Scanning Electron Microscope	Electronic Microscope Unit, Central Lab, Faculty of Agriculture, Ain Shams Univ.
7. Using Technology in Teaching	(FLDC) Faculty staff Development Center
8. Credit Hour System	(FLDC) Faculty staff Development Center
9. International & Local competitive Projects of Papers	(FLDC) Faculty staff Development Center
10. Time and Workshops management	(FLDC) Faculty staff Development Center
11. Effective Presentation Skills	Faculty of Agriculture, Ain Shams Univ.
12. International publishing	(FLDC) Faculty staff Development Center
13. Financial and legal aspects of faculty members in universities	(FLDC) Faculty staff Development Center
14. Internal audit in institutions of higher education	Quality Assurance and Accreditation Center in cooperation with the Faculty of Agriculture, Ain Shams University
15. Specification of preparing the test paper	
16. Changing Management	(FLDC) Faculty staff Development Center
17. Effective Teaching	(FLDC) Faculty staff Development Center

18. Exams Systems and students' evaluation	(FLDC) Faculty staff Development Center
19. Qorrect Assessment Workshop	(FLDC) Faculty staff Development Center
20. Scientific references	(FLDC) Faculty staff Development Center
21. Strategy design of faculties	(FLDC) Faculty staff Development Center
22. Biostatistics Level 1	(FLDC) Faculty staff Development Center
23. Project Management	(FLDC) Faculty staff Development Center
24. Credit hours and academic Guidance	(FLDC) Faculty staff Development Center
25. Organizing Scientific Conferences	(FLDC) Faculty staff Development Center
26. Legal Sides in University works	(FLDC) Faculty staff Development Center

- **Abilities & Technical skills:**

- Problem-solving and research skills.
- Ability to introduce and explain scientific material.
- Ability to learn new techniques.

- **Languages skills:**

- Arabic, Mother tongue.
- English, Good
- TOEFL Test: In CPSSD (Ain Shams Univ.): Score 518
- English Conversation Course: Currently studying.

- **Computer skills:**

- Very good user of Windows, Microsoft Office programs and Internet.
- Good user of SPSS, SAS, Xstat and R Statistical programs
- Excellent in data typing.

- **Interests & Personal skills:**

- Reading in Communication Skills, Teaching Skills, Genetic engineering, Biotechnology, Good Lab. Practices,
- Ability to work in a teamwork or lonely, flexibility, and interpersonal skills.
- Ability to learn new techniques.
- Athletic & non-smoker.

- **Awards and Recognitions:**

- Honorary Certificate from the Egyptian Poultry Science Association for Ph.D. Completion (September 29, 2023)
- Excellence Award for Outstanding Contributions in Poultry Science (2013)
- Ain Shams University Certificate of Appreciation for Academic and Scientific Activities (2014-2015)