

CURRICULUM VITAE

Personal Information	
First Name:	Hamada Mahmoud
Last Name:	Yousif
Professional Title/Position:	Senior Researcher
Highest Degree:	PhD
	
Affiliation:	Department/Division: Biochemistry, Toxicology and Nutritional Deficiency Diseases Department
	University/Institute: Animal Health Research Institute (AHRI)
	City: Dokki, Giza
	Country: Egypt
<u>Educational Qualifications:</u>	
<ul style="list-style-type: none"> - PhD in Veterinary Science, Animal Medicine Department (Internal Medicine), Faculty of Veterinary Medicine, Benha University, 2015. - Master Degree in Veterinary Science, Animal Medicine Department (Internal Medicine), Faculty of Veterinary Medicine, Benha University, 2012. - Diploma Degree in Animal Medicine, Faculty of Veterinary Medicine, Benha University, 2007. - Bachelor Degree in Veterinary Science, Faculty of Veterinary Medicine, Benha University, 2005. 	
<u>Professional Experience:</u>	
<ul style="list-style-type: none"> - Certificate awarded in recognition of their contribution to 1 manuscript in 2025 for Biological Trace Element Research. On 14 May, 2025. - Certificate of Excellence in Reviewing, from Current Journal of Applied Science and Technology. On 13 May, 2025. 	

- Certificate awarded for participating as reviewer of manuscript *Comparative Analysis of the Impact of Natural Sugar and Stevia on the biochemical parameters, blood profile, MDA, and body weight of rabbits from New Zealand* in the peer review process for **ANBAR JOURNAL OF AGRICULTURAL SCIENCES**. On 10 May, 2025.
- Certificate of Excellence in Reviewing, from **Asian Journal of Research in Animal and Veterinary Sciences**. On 9 April, 2025.
- Work as a member of Chemical and Bio Safety Committee in Animal Health Research Institute (AHRI) from March, 2025.
- Certificate of **Awareness of ISO 17025: 2017 – On Line**. This program fulfills the requirement of ISO 21001: 2018. On 19-21 August, 2024.
- Certificate of attendance for the following online workshop “**Choosing the Appropriate Journal for Publication**”, Innovations Journal of Humanities and Social Studies (IJHSS), Held on 27 April 2024, via ZOOM.
- Certificate of attendance for the following online workshop “**Scientific Research Ethics**”, Innovations Journal of Humanities and Social Studies (IJHSS), Held on 22 April 2024, via ZOOM.
- Certificate of attendance for the following online workshop “**Curricula Used for Scientific Research in Postgraduate Studies**”, Innovations Journal of Humanities and Social Studies (IJHSS), Held on 25 February 2024, via ZOOM.
- Certificate of attendance for the following online workshop “**Carbon Footprint and How to Price Carbon**”, Innovations Journal of Humanities and Social Studies (IJHSS), Held on 23 February 2024, via ZOOM.
- Certificate of attendance for the following online workshop “**Methods to Present Results and Recommendations effectively**”, Innovations Journal of Humanities and Social Studies (IJHSS), Held on 20 February 2024, 2 Hour via ZOOM.
- Certificate of attendance for the following online workshop “**Strategy for Writing Scientific Research Using the IMRAD Method**”, Innovations Journal of Humanities and Social Studies (IJHSS), Held on 04 February 2024, 1 Hour via ZOOM.
- Certificate of attendance for the following workshop “**Ethics of Laboratory Animals in Scientific Research**”, Training, Educational & Consultation Center of Animal Health Research

Institute on 03 January 2024.

- Certificate for attendance on Line Webinar; "**The Future of Learning: How AI is Revolutionizing Education**", Emerging Tech Hub, on 25 December, 2023.
- Certificate for Successfully Completion of the following module; "**How to secure funding - ECR edition**", from Researcher Academy. On 20 December, 2023.
- Certificate for Successfully Completion of the following module; "**The evolution of data visualization**", from Researcher Academy. On 18 December, 2023.
- Certificate of Reviewer, In recognition of the appointment as a **Reviewer** of *Animal and Veterinary Sciences (AVS)*, from December 7, 2023 to December 7, 2026.
- Certificate for attendance on Line Webinar; "**Current Trends in Education the Impact of Emerging Technologies**", Emerging Tech Hub, on 5 December, 2023.
- Certificate for attendance on Line Webinar; "**Healthcare and Emerging Technologies**", Emerging Tech Hub, on 26 November, 2023.
- Certificate for attendance on Line Webinar; "**Innovative Fusion (AIOT): How AI and IOT are Reshaping Industries Globally**", Emerging Tech Hub, on 23 November, 2023.
- Certificate for Successfully Completion of the following module; **How to design effective figures for review articles**, from Researcher Academy. On 22 November, 2023.
- Certificate of "**Training of Trainer (TOT) – On Line**". This program fulfills the requirement of ISO 21001: 2018. On 1-2 November, 2023.
- Certificate from Scientific Events Gate Sdn. Bhd. - Malaysia for Attending the activities of the international scientific workshop on "**How to Write Conclusions in Scientific Research**" within the program, which is organized by the portal within the second international knowledge program via the FCC platform. On 10 October 2023.
- Certificate for attendance at the Arab Conference Organized by the Egyptian Arabian Foundation for Investment Innovation and Industrial Development titled "**Livestock Protection and Food Safety**", National Research Centre, on 22 June, 2023.
- Certificate of Reviewer, In recognition of the appointment as a **Reviewer** of *Advances in Applied Sciences (AAS)*, from June 19, 2023 to June 19, 2025.
- Certificate of **Laboratory Biosafety- On Line Training**. This program fulfills the requirement of ISO 21001: 2018, from 8/2/2022 to 8/4/2022, duration 15 hours.

- Certificate of **Experimental Design Techniques – On Line**. This program fulfills the requirement of ISO 21001: 2018, on June 2022.
- Certificate of **Sample Size and Percentage Calculation**. This program fulfills the requirement of ISO 21001: 2018, on May 2022.
- Certificate of **Awareness of ISO 17025: 2017 – On Line**. This program fulfills the requirement of ISO 21001: 2018. On 12-16 September, 2021.
- Certificate in **Total Quality Management** from the Faculty and Leadership Development Center in Banha University. On 26-28 January, 2016.
- Certificate in **Self-Assessment and External Review** from the Center for Development of Faculty and Leadership Capacity in Benha University. On 24-26 January, 2016.
- Certificate in **Computer Introduction, Basics of Windows and Microsoft Word**, during the period from 21 November to 7 December, 2011.

Academic Achievements / Publications:

- Research; **Trials of Diarrhea Treatment in Buffalo Calves by Garlic Powder Compared to Traditional Treatment**. Bulgarian Journal of Veterinary Medicine, Vol. 28, No. 2, June 2025. DOI: 10.15547/bjvm.2023-0124.
- Review Article; **Overview on the Impact of Trace Element Zinc on Farm Animals Health and Performance**. Animal Health Research Journal Vol. 9, No. 2, December 2024.
- Research; **Active Role of Lactoferrin on Arsenic and Imidacloprid Toxicity in Broiler Chicks**. Mac Vet Rev, 47 (2): 167-178, 2024. DOI: 10.2478/macvetrev-2024-0028.
- Research; **Impact of Vitamin E and Selenium Prior the Ovsynch Synchronization on Reproductive Performance in Friesian Dairy Cows During Hot Season**. Kafkas Univ Vet Fak Derg 30 (5): 595-602, 2024. DOI: 10.9775/kvfd.2024.317740.
- Research; **Overview on Antioxidant and Oxidative Stress Markers after Garlic Oil Supplement in Suckling Buffalo Calves**. Kafkas Univ Vet Fak Derg 30 (1): 73-80, 2024. DOI: 10.9775/kvfd.2023.30499.
- Research; **Promotives of Nano-Zinc Oxide as an Immune Stimulant in the Treatment of Lambs Suffering from Zinc Deficiency**. Kafkas Univ Vet Fak Derg 29 (2): 183-190, 2023. DOI: 10.9775/kvfd.2022.28922.
- Research; **Efficacy of nano-zinc on skin and wool repair of treated cases of mange in sheep**.

Comparative Clinical Pathology, 2023. <https://doi.org/10.1007/s00580-023-03464-3>

- Research; **Changes in Hormones and Some Antioxidant Markers That Correlated to Zinc Deficiency and Affecting Wool Growth in Male Lambs.** Journal of Current Veterinary Research, Volume (4), issue (2), Oct., 2022.
- Research; **Some hormonal changes related to some trace elements deficiency in ration of male lambs.** Egyptian Journal of Animal Health 2, 1(2022), 13-20.
- Research; **Comparative Therapeutic Effect of Three Types of Antibiotics on Pneumonia Associated with *Klebsiella Pneumoniae* in Boer Goats.** BVMJ-29(1):74-84, 2015.
- Research; **Evaluation of Pulmonary Function Tests with Hemato-Biochemical Alterations in Boer Goats Affected with *Klebsiella Pneumoniae*.** BVMJ-29(1):53-62, 2015.
- Research; **Clinico-Biochemical, Ultrasonographical and Histopathological changes in Experimentally-Induced Hypothyroidism in Dogs.** BVMJ-23(1):131-141, June 2012.
- A workshop on "**Veterinary Management for Sheep and Goat in Light of Climate Changes**", in Training, Educational & Consultation Center of Animal Health Research Institute on 30 July 2024.
- A workshop on **The Most Prominent Health Problems in Suckling Calves**, in Training, Educational & Consultation Center of Animal Health Research Institute on 14 February 2024.
- A workshop on **Rearing and Management of Veal Calves**, in Training, Educational & Consultation Center of Animal Health Research Institute on 17 January 2024.
- A seminar on **Foot and Mouth Disease in Cattles**, in Directorate of Agriculture in Qalubia on 24 September 2014.
- A seminar on **Rearing and Management of Calves**, in Directorate of Agriculture in Qalubia on 13 November 2013.
- A seminar on **Blue Tongue Disease in Ruminant**, in Directorate of Agriculture in Qalubia on 25 September 2013.
- A seminar on **Blood Parasites in Cattles**, in Directorate of Agriculture in Qalubia on 28 August 2013.
- A seminar on **Edematous Skin disease in Buffalo**, in Directorate of Agriculture in Qalubia on 26 June 2013.

General Information:

- **Years of experience after PhD...** 10 years.
- **Major and Specialization/concentration...** Biochemistry, Toxicology, Nutritional Deficiency Diseases, and Animal Medicine.
- **H-index...** 4
- **Total citations...** 37
- **Google scholar link...** hamadayousif82@gmail.com
- **ORCID...** 0000-0003-3263-6663
- **The number of publications in Q3 journals in the last 5 years...** 5
- **The number of publications in Q4 journals in the last 5 years...** 1
- **The number of publications in non-indexed journals (local)...** 5