

CURRICULUM VITAE

Personal Details:

- **Name:** Aveen Abdullah Mohammed Ameen أفين عبدالله محمد أمين
- **Marital Status:** Single
- **Nationality:** Iraqi
- **Address:** Scientific Research Center
College of Science
University of Duhok
Kurdistan Region of Iraq.
- **e-mail:** aveen.ameen@uod.ac
- **Mobile:** (+964) 750 487 0422

Academic Qualifications:

- 1- M.Sc. (Animal Physiology)\ Department of Animal Production\ College of Agriculture\ University of Duhok. 2008.
- 2- B.Sc. (Animal Production)\ Department of Animal Production\ College of Agriculture\ University of Duhok. 2003.

M.Sc. Thesis

Effect of Different Glucocorticoids on Some Blood Parameters and Bone Marrow Cells in Albino Rats

Specialization:

- Physiology; Human and Animals.
- Molecular Physiology.
- Tissue culture of embryonic and adult stem cells; Animal tissue culture.

Academic Positions:

- 1- Lecturer and Scientific Researcher in Animal Biotechnology Research Lab\ Scientific Research Center\ Faculty of Science\ University of Duhok (2014, 2015, 2016, 2017- Ongoing).
- 2- PhD. Student in Animal Physiology; Molecular Physiology\ Department of Biology\ Faculty of Science\ University of Zakho (Nov. 2015- Ongoing).
- 3- Assistant Lecturer and Assistant Scientific Researcher in Animal Tissue Culture Research Lab\ Scientific Research Center\ University of Duhok. (2008, 2009, 2010, 2011-2012, 2013).
- 4- M.Sc. Student in Animal Physiology\ Department of Animal Production\ College of Agriculture\ University of Duhok (Nov.2005- Jun.2008).
- 5- Scientific Researcher Assistant in the Department of Animal Production\ College of Agriculture\ University of Duhok (Dec.2003- Nov.2005).

Administrative Experience and Membership:

- 1- Leader of Animal Tissue Culture Research Lab\ Scientific Research Center\ University of Duhok (2010, 2011, 2012).
- 2- A Supervision Committee Member on Animal Projects for the 4th year students in the Department of Animal Production\ College of Agriculture\ University of Duhok (2008-2009).
- 3- Responsible of Animal Physiology Lab\ Department of Animal Production\ College of Agriculture\ University of Duhok (Dec.2003- Nov.2005).

Teaching Experience

- 1-Department of Biology\ Faculty of Science\ University of Duhok. Practical Animal Physiology: stage 3, First and second Semesters (2013- 2014\ 2014-2015).
- 2-Department of Biology\ Faculty of Science\ University of Duhok. Practical Animal Physiology: stage 3, Full year (2010-2011\ 2011-2012\ 2012-2013).
- 3-School of Physical Education\ Faculty of Educational Sciences\ University of Duhok. Theoretical Physiology: stage 2, Full year (2010-2011).
- 4-Department of Animal Production\ College of Agriculture\ University of Duhok. Practical Endocrinology: stage 4, Second Semester, (2009-2010).
- 5-Department of Animal Production\ College of Agriculture\ University of Duhok. Practical Zoology: stage 1, First Semester, (2008-2009\ 2009-2010).

Research Interests:

- 1- Animal tissue culture especially of embryonic and adult stem cells.
- 2- Physiological studies.
- 3- Molecular Physiology.
- 4- Histological studies.
- 5- Molecular Biology.

Honors:

- 1-Getting the first rank in B.Sc. degree on my college (2002-2003).
- 2-I have received a letter of appreciation from the Scientific Research Center\ University of Duhok (2011).
- 3-I have received a letter of appreciation from the University of Duhok (2017).

Conferences

- 1- Participated in "**2nd International Scientific Conference**" (18th - 20th April 2017) University of Zakho\ Iraq.
- 2- Participated in "**1st International Scientific Conference**" (23th - 25th April 2013) University of Zakho\ Iraq.

- 3- Participated in "**Kurdistan 4th Conference on Biological Sciences**" (8th - 10th May 2012)
Scientific Research Center\ Faculty of Science\ University of Duhok\ Iraq.
- 4- Participated in "**Kurdistan 3rd Conference on Biological Sciences**" (4th - 6th May 2010)
Scientific Research Center\ University of Duhok\ Iraq.

Local Training Courses

- 1- Participator in "**ADInstruments Training Workshop: The Use of ADInstrument Teaching System in Physiology Laboratories**": (17th April 2017)\ College of Science\ University of Zakho\ Kurdistan Region\ Iraq.
- 2- Participator in "**ADInstruments Training Workshop: The Use of Power Lab, Lab Chart and Lab Tutor as an Efficient Practical Teaching System**" (27th - 28th October 2010)\ College of Education\ University of Duhok\ Kurdistan Region\ Iraq.
- 3- Tutor of **Training Workshop "Human Stem Cells Culture"** (16th - 18th December 2008)
Scientific Research Center\ University of Duhok\ Kurdistan Region\ Iraq.
- 4- Participator in "**Hawaii-Iraq Project for Revitalizing Agriculture Higher Education and Development: Women Development Classes – Intensive English**" (for One Month started 5th March 2005) College of Agriculture\ University of Duhok\ Kurdistan Region\ Iraq.

International Training Courses

Participator in "**The Iraq University Linkage Program: Collaborations in Higher Education between Michigan State University and University of Duhok Project**": (12th – 29th March 2013)
Lyman Briggs College\ Michigan State University\ United States of America.

A. 7 Classroom Workshops

1. -Active Learning,
2. -Inquiry Based Learning,
3. -Backward Design,
4. -Course Assessment,
5. -Critical Thinking,
6. -Teams and Streams,
7. -Scientific Debates;

B. 5 Technical Workshops

1. -Polymerase Chain Reaction,
2. -Confocal Microscope,
3. -Mass Spectrometry,
4. -High Performance Liquid Chromatography,
5. -Molecular Sculpting;

C. 10 hours of Classroom Observation

Organismal Biology and Cells and Molecular Biology (Lecture and Lab);

D. 3 Field Trips

1. -Michigan Science Center,
2. -Maple River Flooding,
3. -MSU Museum;

E. Engagement with MSU Faculty from Various MSU Science Departments

Discussions of Curriculum and Teaching Reform and Working with Mentors on Teaching and Learning.

Seminars and Workshops

- 1- Presented a **Seminar "What are the Thrombocytes and why they present in the body?"** (21th April 2014) Scientific Research Center\ Faculty of Science\ University of Duhok\ Iraq.
- 2- Presented a **Seminar "The Role of Epidermal Growth Factor on the Proliferation of Mice Dermal Cells *in Vitro*"** (24th April 2012) Scientific Research Center\ Faculty of Science\ University of Duhok\ Iraq.
- 3- Participator in **"Workshop; Publishing a Research Article in Prestigious International Journals"** (19th April 2018) Faculty of Science\ University of Duhok\ Iraq.
- 4- Participator in **"Workshop; Scientific Role of IEEE in Supporting the Scientific Activities of the University of Zakho"** (31st January 2018) The Institute of Electrical and Electronic Engineers\ Faculty of Science\ University of Zakho\ Iraq.
- 5- Participator in **"SRC Program Workshop"** (23th - 24th January 2018) Scientific Research Center\ Faculty of Science\ University of Duhok\ Iraq.
- 6- Participator in **"SPSS Program Workshop"** (11th - 13th December 2017) Development and Training Center\ University of Duhok.
- 7- Participator in **"Biosafety & Biosecurity: Basic Requerments and Practices Workshop"** (7th December 2017) Scientific Research Center\ College of Science\ University of Duhok.
- 8- Participator in **"Staff Portal System Workshop"** (23th April 2017) Count and Technology of Information and Communication Center\ College of Science\ University of Zakho.
- 9- Participator in **"SRC Program Workshop"** (19th - 20th October 2016) Scientific Research Center\ Faculty of Science\ University of Duhok\ Iraq.
- 10- Participator in **"Biomedical Technology Workshop"** (8th March 2015) Hall of Seminars \ Faculty of Science\ University of Duhok\ Iraq.
- 11- Participator in **"Mendeley File Organizer Workshop"** (10th March 2015) Department of Chemistry \ Faculty of Science\ University of Duhok\ Iraq.
- 12- Participator in **"Introduction into Mass Spectrometer Workshop"** (13th May 2015) Department of Chemistry \ Faculty of Science\ University of Duhok\ Iraq.
- 13- Participator in **"SRC Progress Report Workshop"** (26th - 27th February 2014) Scientific Research Center\ Faculty of Science\ University of Duhok\ Iraq.

- 14- Participator in "**Curriculum Teaching Methods and Faculty Development Workshop**" (24th April, 8th, 15th, 22th May 2013) Department of Biology\ Faculty of Science\ University of Duhok\ Iraq.
- 15- Participator in "**SRC Program 2012-2013 Workshop**" (21th - 22th April 2013) Scientific Research Center\ Faculty of Science\ University of Duhok\ Iraq.
- 16- Participator in "**EndNote X4 Workshop: Easy Thesis and Papers Writing with EndNote X4 Program**" (14th - 15th April 2013) Department of Chemistry\ Faculty of Science\ University of Duhok\ Iraq.
- 17- Participator in "**Curriculum Development Workshop**" (23th - 25th February 2013) American Language Academy\ University of Duhok\ Kurdistan\ Iraq.
- 18- Participator in "**E- Learning Workshop**" (5th December 2012) Department of Biology\ Faculty of Science\ University of Duhok\ Iraq.
- 19- Participator in "**Workshop on Research: Best Practices in Publishing Research**" (1st December 2012) IREX\ University of Duhok\ Kurdistan\ Iraq.
- 20- Participator in "**SRC Research Plan Workshop**" (24th - 25th April 2012) Scientific Research Center\ Faculty of Science\ University of Duhok\ Iraq.
- 21- Participator in "**Structure Elucidation of Natural Products by ¹H,¹³CNMR, DEPT90⁰, DEPT135⁰, COSY, HMBC, NOESY Utilizing Delta Joel Program Workshop**"(25th -29th February 2012) Department of Chemistry\Faculty of Science\ University of Duhok\ Iraq.

Published Papers:

- 1- Intissar Numman Waheed, **Aveen Abdullah Mohammed Ameen**, Unce Jasib Jasim and Bakhtyar Nader Ali (2014): Histopathological study of the effect of Cisplatin on the ovaries of female's albino mice. Journal of University of Zakho. Vol. 2(A), No.2, pp 245-255).
- 2- M. Fuad, Q. Lazgen, **A. Abdullah** and B. Ali (2013): Development and Biological Characteristics of Brown Quail (*Coturnix ypsilophora*) Embryonic Fibroblast Primary Cells. J. World's Poult. Res. Vol. 3, No.3, pp 66-70.
- 3- **Aveen Abdullah. M. Ameen** (2013): The Role of Epidermal Growth Factor on the Proliferation and Multiplication of Albino Mice Dermal Fibroblast Cells *In Vitro*. J. Duhok Univ. Vol. 16, No.1.
- 4- Waheed, I. N., Delveen R. Ibrahim, and **Aveen Abdullah. M. Ameen** (2011): Neural Cell Differentiation of Mesenchymal Stem Cells Isolated From Human Umbilical Cord Blood: *In Vitro*. J. Raf. Sci., Vol. 22, No.4, pp 26-38.
- 5- **Aveen Abdullah. M. Ameen** and Amad M. S. Jubrail (2010): Effect of Different Glucocorticoids on some Blood Parameters and Bone Marrow Cells in Albino Rats. J. Duhok Univ. Vol. 13, No.1, pp 471- 484.

Published Books:

- 1- Aveen Abdullah Mohammed Ameen** and Amad M. S. Alsofi (2017): Different Steroids, Blood Cells and Bone Marrow in Rats. Noor Publishing; Trademark of International Book Market Service Ltd. ISBN: 978-620-2-34526-2.

Refers:

- 1-** Professor Dr. Jaladet M. S. Jubrail\ Chairman of the Scientific Research Center\ University of Duhok\ Iraq.
- 2-** Assist. Prof. Dr. Amad M. S. Jubrail\ President of the University of Nawroz \ Iraq.
- 3-** Assist. Prof. Dr. Farida Fariq\ Dean of the College of Pharmacy\ University of Duhok\ Iraq.