

C.V

Name: Assist.Prof. Dr.Israa Harjan Mohsen Al-Duheadhawi

Place of birth and date : 19/9/1983

Certificates received:

1. Bachelors in Biology / College of Sciences / University of Kufa in 2005 and the first installment on the sequence.
2. Master in Biology / animal physiology / College of Sciences / University of Kufa, 2010
3. PhD in Biology / Molecular Physiology / College of Sciences / University of Babylon in 2016

Occupation: Faculty of Nursing / University of Babylon

Teaching \ anatomy and physiology courses for the first stage

Scientific title:

Assistant lecturer, 2011

Lecturer, 2016

Assistant Professor, 2020

Post the courses:

1. Course in teaching methods for technicians in 2007
2. Course in the computer operating system in 2008
3. Course in teaching methods for Lecturers in 2010
4. Course in Bioseperation principles and applications in 2010
5. Course in modern laboratories and its principles and its processing and its applications in 2011
6. Course in educate laboratory personnel in 2012

Work Experience: In addition to the teaching profession was assigned to work in the exam Committee ;the Committee of absence ; **Reviewer for many of journals** and have more than thirteen letter of appreciation

Seminars and conferences to participate by:

1. University of Kufa Conference 2009
2. The first scientific symposium for graduate research in the Faculty of

Sciences / University of Babylon in 2015

3. The second scientific symposium for graduate research in the Faculty of Sciences / University of Babylon in 2016.
4. E-learning breaking time, Space, and Pandemic ELISEVER2020.
5. Using Green Buildings To Deal With Pollution Problems
6. Case study: How a researcher stays up to date and competitive with Scopus. ELISEVER2020
7. Essential tips for publishing in high-impact journals. ELISEVER2020
8. Infectious Disease Outbreak Research: Insights and Trends. ELISEVER2020
9. Introduction to writing research articles. ELISEVER2020
10. CRISPR- Technology Workshop.2020
11. Let's Break the Chain of COVID-19 Infection. MBRU.2020
12. COVID-19: Operational Planning Guidelines and COVID-19 Partners. Platform to support country preparedness and response. WHO.2020
13. Coronavirus - What you need to know. Alison2020
14. Advance Technologies in Nucleic Acids Sequencing2019
15. 2nd international conference of University of Mustansiriyah \25 February,2021
16. 1st international conference of University of Diyala \27 May,2021
17. 1st international online conference of University of Kufa \ faculty of nursing \30 March,2021
18. 5th international medical conference of University of Karblaa \ faculty of medicine \5 April,2021

Research published:

- 1- Effect of arthritis on some blood biochemical criteria in women in Najaf Governorate.
- 2- The poisonous effects of the fungi *Aspergillus parasiticum* , *Bipolaris micropus* which are isolated from rice in some physiological blood criteria and histological in albino rats.
- 3- Effect of saponin extract of *Ziziphus Sapina Christi* leaves in reducing induced hyperlipidemia in albino rats.
- 4- Response of *Visia faba* to biocides Floramyle and Bacilin to control damping off diseases that caused by fungus *Rhizoctonia solani* .

- 5- assess the efficiency of some disinfectants to control some fungi isolated from the dormitories for females and males in the province of Najaf.
- 6- control of some fungi isolated from the fruits of pomegranate post-harvest using plant extracts.
- 7- Effective of different factors on trace elements concentrations in Iraqi lactating mothers' milk.
- 8- Polymorphism in the transmembrane region of the MICA gene and some clinical manifestation of Behcet disease in Iraqi population
- 9- Interaction of Insulin hormone with microalbuminuria and blood pressure in type 2 diabetic patients.
- 10- The study of the time period of exposure to UV radiation on some physiological parameters in the blood of albino mice female (Mus Musculus)
- 11- Estimation of sex hormones in type 2 diabetes patients. International Journal of ChemTech Research. Vol.9, No.06 pp 476-487, 2016
- 12- Interaction of Insulin Hormone with Microalbuminuria and Blood Pressure in Type 2 Diabetic Patients. Journal of Babylon University/Pure and Applied Sciences/ No.(5)/ Vol.(24): 2016
- 13- THE EFFECT OF ANTIBACTERIAL AGENT PRODUCED FROM PENICILLIUMGRISEO FULVUM IN INHIBITION GROWTH OF BACTERIA AND IN SOME PHYSIOLOGICAL AND BIOCHEMICAL PARAMETERS OF BLOOD IN MALE OF WHITE RATS Asian Jr. of Microbiol. Biotech. Env. Sc. Vol. 19, No. (4) : 2017 : 113-118
- 14- ESTIMATION IL-2 GENE POLYMORPHISMS IN IRAQI RHEUMATOID ARTHRITIS PATIENTS USING PCR-SSCP TECHNIQUE. Biochem. Cell. Arch. Vol. 18, Supplement 1, pp. 991-994, 2018
- 15- Association of miR-499 Gene Polymorphism with Some hormones in type 2 diabetes Mellitus Patients. Indian Journal of Public Health Research & Development, November 2018, Vol.9, No. 11
- 16- Polymorphisms of MicroRNA-146a Gene in Behcet's Disease in Iraqi Patients Journal of PurE and aPPLiEd Microbiology, Sept. 2018. Vol. 12(3), p. 1579-1582

- 17- Role of MIR-196a2 Gene Polymorphism in Some Hormonal and Physiological Parameters Levels in Type 2 Diabetic Patients Journal of PurE and aPPLiEd Microbiology, Sept. 2018. Vol. 12(3), p. 1537-1542
- 18- Study Polymorphisms of IL-4 Gene Using PCR-SSCP Technique in Iraqi Systemic lupus erythematous Patients /J. Pharm. Sci. & Res. Vol. 10(3), 2018, 613-614
- 19- Evaluation of malonaldehyde levels and study of its association with occupational stress in nurses ©Annals of Tropical Medicine & Public Health S284 December 2019 Vol. 22 (10)
- 20- Effect of Black seed oil on some physiological parameters in female rats treated with Aflatoxin B1, B2 . Indian Journal of Public Health Research & Development Volume 10, No.12, December 2019
- 21- Genetic polymorphisms of ATP6 gene in vitiligo patients. ©Annals of Tropical Medicine & Public Health SPe125 August 2019 Vol. 22(I)
- 22- Study of the Influence of the Biochemical Parameters of Laboratory Rats Treated with Aflatoxin and Black Seed Oil Indian Journal of Forensic Medicine & Toxicology, October-December 2019, Vol. 13, No. 4
- 23- Compared between the efficiency of chemotherapy and alcoholic extract of plant leaves Melia azedarch L. in the growth of many fungi that cause Tinea capitis in humans in the laboratory /J. Pharm. Sci. & Res. Vol. 11(2), 2019, 393-397.
- 24- HEALTH EFFECTS OF CHLORINATED WATER: A REVIEW ARTICLE Pak. J. Biotechnol. Vol. 16 (3) 163-167 (2019)
- 25- Polymorphisms of IL-4 Gene in Iraqi Behçet's Disease Patients Journal of Global Pharma Technology 2019| Vol. 11| Issue 05 (Suppl.) |460-463
- 26- Study the effect of chlorine gas in some blood criteria among the workers in the water purification plants in Babylon governorate .Annals of the Romanian Society for Cell Biology, 2021
- 27- ASSOCIATIONS BETWEEN SUPEROXIDE DISMUTASE, MALONDIALDEHYDE AND AGE, BMI IN HYPERTHYROIDISM WOMEN OF IRAQI

POPULATION.Turkish Journal of Physiotherapy and
Rehabilitation,2021

28- Potential Impact of micro RNA-146a Gene Polymorphisms
in Oxidative Stress of Diabetic Mellitus Type- Systematic Reviews
in Pharmacy, 2020