



# Dr. Alia S. Khwaldeh

*PhD (Histology And Biochemistry)*

## CAREER OBJECTIVE

To pursue a challenging career  
Whereby my skills can be  
Effectively and efficiently put to  
Use and developed with a scope  
For future professional growth of  
both organization and myself.

## CONTACT INFORMATION



Jordan



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## CORE COMPETENCE

*Time Management*

*Communication Skills*

*Teaching, Training*

*Researching*

## PERSONAL SKILLS

- ✓ Work under pressure
- ✓ Productivity
- ✓ Creativity
- ✓ Leadership
- ✓ Flexibility

## PROFESSIONAL ABSTRACT

Detail-oriented and organized Research and Teaching Assistant focused on Biological Sciences, evaluating student progression, and adapting Lesson plans to facilitate learning and growth.

Educational professional accomplished in organizing curricula, assisting With lessons and collaborating with other professionals to provide the Highest level of education for each student. Results-oriented who works Well under pressure, both individually and as part of a team.

Exceptional communication and presentation skills with abilities in Training, team building, driving front liners and executives.

## EDUCATION

### -PhD Degree

In BIOLOGY.

Specialty: Histology And Biochemistry.

Department of Biology Faculty of Sciences

University of Jordan | 2018.

**Thesis Title:** Ameliorating Effects of Honey, Curcumin, and Cocoa on Cigarette and Waterpipe Smoking Cytotoxicity in the Digestive System of Albino Rat: Histological and Biochemical Study.

### -Master Degree

In BIOLOGY.

Specialty: Microbiology.

Department of Biological Sciences Faculty of Science

University of AL-Bayt, Mafraq, Jordan | 2012.

**Thesis Title:** Prevalence of Heterotrophic Bacteria and Coliforms Among Shopping Cart.

### -Bachelor Degree

In Biological Sciences.

Department of Allied Medical Sciences Zarqa University College

Al-Balqa' Applied University, Zarqa, Jordan | 2006.

## SOFT SKILLS

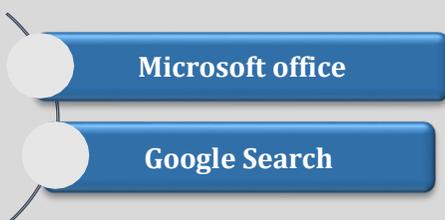
- Motivator
- Team Player
- Collaboration
- Communicator



## WORK SKILLS

Distance Learning	Multi Solving
Presentable	Analytical Thinking
Problem Solving	Hard working
Academic Support	Curriculum Developing
Personal Management Style	Results oriented Decision-making

## SOFTWARE SKILLS



## LANGUAGES

- Arabic: ★★★★★
- English: ★★★★★

## REFERENCE

**Prof. Dr. Ziad A. Shraideh**

Department of Biological Sciences  
The University of Jordan.

Email: [zshraideh@ju.edu.jo](mailto:zshraideh@ju.edu.jo)

Tel: 0776831802

## RESPONSIBILITIES

- Prepare course projects and assist students during implementation.
- Prepare course syllabus and material to be deliver.
- Deliver one-to-one and record tutorial sessions to assist students.
- Designing, preparing and developing teaching materials.
- Supporting students through a pastoral/advisory role.
- Writing up research & preparing it for publication; If the student wants it.
- Establishing collaborative links outside the university with industrial, Commercial and public organizations.
- Setting up and planning semester's schedules.
- Arranging Exam's Schedule.
- Setting and marking examinations.

## TRAINING COURSES & WORKSHOPS

- ❖ IVF training course, Al-Balqa Applied University. 2007, Zarqa university college, Zarqa - Jordan.
- ❖ Workshop entitled "Artificial Intelligence & Safety", 2019, Amman, Jordan.
- ❖ Academic orientation and training on using Microsoft Teams for Distance learning and evaluation purposes, 2.6.2020, Computer Center Jadara University.
- ❖ Academic orientation & training on using Jadara University E-learning System for distance learning and evaluation purposes. 10.5.2020 Computer Center, Jadara University.
- ❖ Academic Measurement and evaluation, 22.2.2020, Jadara University.
- ❖ National quality assurance qualification framework 19.1.2020.
- ❖ Quality control standards and principles application. 23.11.2019. Jadara University.
- ❖ Training on using EBSCO data base for teaching & research Purposes 12.10.2019, Jadara University.
- ❖ Academic orientation and Modern strategies in teaching methodologies Workshop 8.10.2019, Jadara University.
- ❖ Training on using Turnitin 2019 Jadara University First Aid, 23.3.2019 Jadara University.

**Prof. Dr. Darwish H. Badran**

Department of Anatomy and  
Histology, School of Medicine.  
The University of Jordan.

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**Dr. Ramadan I. Al-Shdefat**

Faculty of Pharmacy  
Jadara University.

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Tel: 00962795598101

## COURSES TAUGHT

- ✓ Organizing a first aid course, which was held by Jadara University.
- ✓ Organizing a winter clothing activity (a health educational awareness Activity for orphans).
- ✓ Participate in organizing medical day in Al-Mafraq and Zarqa city. which was held by Al-Zarqaa University.
- ✓ Organizing recreational educational activities in Beit Al Khair Association for orphans.
- ✓ Organizing recreational educational activities in Zarqa school.
- ✓ Organizing scientific days in Zarqa University.

## PUBLICATIONS

- ▼ **Khwaldeh AS.** Protective Effects of Curcumin against Nicotine-Induced Damage on Esophagus Tissue in the Wister Rat. 2023. Tropical Journal of Natural Product Research. 1;7 (6).
- ▼ **Khwaldeh A,** Shoiab A, Alsarhan A, Gardouh A, Alsheikh A, Ababneh S. Prevalence of Depression Among Jordanian University Students During COVID-19 Pandemic. 2023. Biomedical and Pharmacology Journal 30;16 (2):785-90.
- ▼ Aljamal A, Al Shawabkeh M, Amawi K, Alqadi T, **Khwaldeh A.** Physiological Effects of Fig Leaf Extract and Orlistat on Obesity, Kidney And Liver of Rats. 2023. Pakistan Journal of Biological Sciences: PJBS. 1; 26 (9):458-62.
- ▼ Shoiab AA, Gardouh A, **Khwaldeh A,** Alsarhan A, Al-hamad N. The Comparison between the Effect of Atorvastatin and Nanoparticle Atorvastatin on Rat Liver. 2023. Biomedical and Pharmacology Journal 21;16 (1):237-41.
- ▼ Ali Alsarhan, Aiman Shoiab, Ahmed Gardouh, Alia **Khwaldeh,** Moath Alqaraleh. 2022. Obesity Risk Throughout Collective Quarantine for The Covid-19. Rom J Diabetes Nutr Metab Dis; Vol 29 (3).
- ▼ **Alia Khwaldeh,** Ali Abu Siyam, Ahmed Alzbeede, Mohammad Farajallah, Ziad Shraideh, Darwish Badran. 2021. Ameliorative Effects of Curcumin And Caffeic Acid Against Short Term Exposure of Waterpipe Tobacco Smoking On Lung, Heart and Kidney in Mice. Anatomy & Cell Biology. Vol (54).

- ▼ **Alia S. Khwaldeh**, Ziad A. Shraideh, Darwish H. Badran, Ahmed A. Alzbeede, Muhammad S. Farajallah, Duaa J. AL Qattan, Safa N. Mashaqba. 2021. Electron Microscopy Study of Ameliorative Effect of Curcumin And Cocoa Against Acute Secondhand Exposure of Smoking Induced-Oxidative Stress On Liver, Small Intestine, In Albino Rat. Biomedical & Pharmacology.
- ▼ Moath Alqaraleh, Violet Kasabri, Ahmad Aljaafreh, Nihad Al-Othman, K. Khleifat, Sara Khaleel, Nafe M Al-Tawarah, Haitham Qaralleh, Ibrahim Al- Majali. Mohammad Al Majali, Israa Yousef, Arwa Al-Khatib, **Alia S. Khwaldeh**. 2021. Evaluation the Antiglycation Effect of Branched Chain Amino Acids and Phytochemical Compounds & Their Synergistic Effect On Obesity Related-Colorectal Cancer Cell Line Panel. Tropical Journal Of Natural Product Research.
- ▼ Violet Kasabri, Moath Alqaraleh, Ahmad Aljaafreh, Nihad Al-Othman, K. Khleifat, Sara Khaleel, Nafe M Al-Tawarah, Haitham Qaralleh, Ibrahim Al- Majali, **Alia S. Khwaldeh**, Mohammad al Majali. 2021. Branched Chain Amino Acids As In Vitro And In Vivo Anti-Oxidation Compounds. Research Journal of Pharmacy and Technology. Vol. (14).
- ▼ Ayman Diefallah Alsheikh, **Alia Khwaldeh**, Lana Salman Al-shoubaki. Incident Of the Contamination of Medical Laboratories in Four Selected Universities By Pathogenic Bacteria in Jordan. 2021. Rawal Medical Journal: Vol. (46).
- ▼ Irshaid, Fawzi., Jacob, Jacob., S. **Khwaldeh**, Alia. 2014. Contamination of The Handles and Bases of Shopping Carts by Pathogenic and Multi-Drug Resistant Bacteri. European Scientific Journal. Vol. (10).

## TEACHING EXPERIENCES

### -Vice Dean

College of Allied Medical Sciences  
Jadara University, Irbid - Jordan.

Sep 2023 - Present

### -Chairman

Department of Medical Laboratory Sciences.  
Jadara University, Irbid - Jordan.

Sep 2022 - Present

### -Assistant Professor

Faculty of Pharmacy.  
Department of Medical Laboratory Sciences  
Jadara University, Irbid - Jordan.

2019 - Present

2017 - 2018

**-Instructor**

Faculty of Science  
Zarqa University, Zarqa - Jordan.

**-Instructor**

Faculty of Medical Laboratory Sciences  
Zarqa University, Zarqa - Jordan.

2015 - 2017

**-Instructor**

Faculty of Nursing  
Zarqa University, Zarqa - Jordan.

2013 - 2014

## COURSES TAUGHT

- |                         |                              |                     |
|-------------------------|------------------------------|---------------------|
| ✓ Histology             | ✓ Histology Lab              | ✓ Microbiology/ lab |
| ✓ Biostatistics         | ✓ Microbiology               | ✓ Human genetics    |
| ✓ General of Health     | ✓ Biochemistry               | ✓ Biochemistry lab  |
| ✓ Embryology            | ✓ Microtechnique             | ✓ Microtechnique    |
| ✓ Clinical biochemistry | ✓ General biology (101)      | ✓ Physiology/ lab   |
| ✓ General biology (102) | ✓ General biology/ lab (102) |                     |

## ATTENDED CONFERENCES

-2<sup>nd</sup> scientific conference of the Iraqi society of clinical biochemistry.  
2021 Iraq Sulaimani.

-The 5<sup>th</sup> Healthcare Quality Accreditation Council (HCAC) Conference and  
Exhibition, 2019, Amman, Jordan.

-The 2<sup>nd</sup> scientific day of the faculty of pharmacy.  
16.12.2019 Jadara University.

-The 1<sup>st</sup> scientific day of the faculty of pharmacy.  
3.3.2019 Jadara University.