



Zahraa Ali

Pharmacist, Community Health worker, Lab instructor, MSc in Drug Quality Control, PhD student

✉ zoz.sezo@gmail.com

Institute of Pharmaceutical Analysis, University of Szeged,
Somogyi utca 4. H-6720 Szeged, Hungary

Work Experience

Pharmacist Assistant

Special pharmacy | October 2020- October 2021

- Running my friend pharmacy.
- Giving medical advice to the public.
- Dispense medical prescriptions.

Laboratory Instructor

Al-Baath University, Faculty of Pharmacy |
January 2018 - October 2020

Al-Andalus University for Medical Sciences
October 2021-present

Arab University of Science and Technology
November 2021-present

- Teaching Pharmacognosy, botany and Pharmaceutical Chemistry.
- Conducting the Pharmacognostic tests,
- Running lab exams and correcting students' papers.

Medical Translator

Freelance | January 2018 - October 2020

- Translate medical and pharmaceutical books, newspapers and articles.

Medical Representative

Well Health Pharma | May2018 - January 2019

- visit hospitals and health care centers to introduce and promote medicines.
- Receive feedback from doctors and physicians. promote the medicines via social media, design brochures, held promoting meetings, and lead the advertising team

Education

MSc in Drug Quality Control

Al-Baath University, Faculty of Pharmacy
Homs, Syria

From February 2017 to October 2020

Thesis Title: Evaluating the Quality of Locally Marketed Herbal Drugs Affected the Urinary System

Grade & Rate: 88.93% (Excellent)

BSc in Pharmacy and Pharmaceutical Chemistry

Damascus University, Faculty of Pharmacy.
Damascus, Syria.

From September 2011 to November 2016

Graduation Project Title: Therapeutic Fc-fusion Proteins.

Grade & Rate: 81.3% (Very Good)

Publications

- Microscopic Evaluation of the Quality of Locally Marketed Herbal Drugs Affected the Urinary System.
<http://magazine.albaath-univ.edu.sy/1/pages/2020/02/02/13.pdf> – 2020
- Microscopic, microbial and moisture content evaluation of the herbal products affecting the urinary system marketed in Syria,
https://bpsa.journals.ekb.eg/article_207725.html

Language Skills

- Mother Tongue(s): **Arabic**
- Other Language(s): **English** C1
- Other Languages: **French** B1

Volunteering

- **Volunteer at Al-Baath University**

March 7th, 2020 to October 13th, 2020
Homs, Syria

1. A leader of the chemical and microbial tests.
2. Analyzing samples for detecting pathogens, confirming the identity, and evaluating the quality.
3. Leader of the Pharmacognostic studies team, analyzing herbal samples and detecting adulteration.

- **Volunteer at the Syrian Society for Social Development (SSSD)**

July 7th, 2019 to January 1st, 2020
Masyaf, Syria

1. Tutoring six grade children to compensate for their lost school days especially for those displaced from their original areas due to the war.
2. Give reports of children's progress to the supervisors.
3. Build a safe environment for children to study, play and express themselves.
4. Keep up with the children's school progress.
5. Create fun activities to link study with modern ways of thinking.
6. Give special care to English classes.

- **Volunteer at Pharmacists for Tomorrow**

September 30, 2018 to August 1st, 2021

1. Write, edit and translate health issues and present them to the public via social media.
2. Give nutritional and medical advice.
3. Be part of the Pharmacovigilance team for raising awareness of medicines' side effects.
4. Educate the public about herbal drugs and the traditional medicine systems.
5. Spread WHO instructions and advice during COVID-19 pandemic.

Training and Courses

Good Manufacturing Practices in the Pharmaceutical Industries.

Date: 19/09/2020 – 21/09/2020

Location: Medico Labs, Homs, Syria

Description: practical training held by JCI Homs in Medico Labs.

Al-Baath University Courses

- Chromatographic Methods: HPLC, TLC...etc
- SPSS

Coursera Courses

- Herbal Medicines, University of Minnesota
- Drug Discovery, University of California San Diego
- Cancer Biology Specialization, John Hopkins University

Leadership and Management

- **Leading a pharmacognostic course**

Teaching the basics of Pharmacognostic studies to the students of the first year of master's degree to enable them to conduct the pharmacognostic examination on herbal drugs.

Skills & Expertise

- Design Thinking
- Content Planning
- Graphic Design
- Market Analysis
- Communication Skills
- Time Management

Skills of the MSc & Experiences

- Pharmacognostic Tests (Microscopic examination)
- Microbiological Tests (TVC, Isolation of pathogens...)
- Extraction of herbal materials (different extraction techniques)
- Assay the active substances (Volumetric, Chromatographic...)

Creative Works

- **designing medical booklet about COVID-19**

Gathering the basic information about the virus, translating the latest articles and WHO instructions, and including this information into a booklet for university students.

Conferences and Seminars

The first scientific pharmaceutical conference Prospects for the pharmaceutical industry in Syria and methods of developing it.

Location: Al-Baath University, Homs, Syria

Date: 19/11/2018 – 20/11/2018

Pharmacovigilance

Location: Damascus, Syria

Date: 06/03/2018 – 06/03/2018

pharmaceutical workshop to knowledge the pharmacovigilance terms among pharmacists and medical health care practitioners held by JCI Syria.

13th Balaton Symposium on High-Performance Separation Methods.

Location: Siófok, Hungary

Date: September 4-6, 2023