

## **Sahem M. Alkharabsheh**

Amman, Jordan

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(+962776108033)

### **EDUCATION**

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- **PhD. Molecular physiology, 2022**  
Institute of Life Course and Medical Sciences, University of Liverpool, United Kingdom.  
Thesis: Epigenetic regulation of collagen synthesis
- **Master of Science, Medical Laboratory Sciences, January 2015**  
The University of Jordan, Amman- Jordan,  
**Dissertation:** Iodine status among Jordanian women at their reproductive age. Pilot study at two medical centers.
- **Bachelor of Science, Medical Laboratory Sciences, January 2010**  
Hashemite University, Zarqa –Jordan.

### **LANGUAGES**

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- English: Full professional proficiency
- Arabic: Native language

### **RELATED EXPERIENCE**

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#### **Teaching**

Graduate Teaching Assistant, Department Pathology and Microbiology and Forensic medicine, Faculty of Medicine, The University of Jordan, Amman- Jordan.

- Advised doctor of medicine students in a microbiology course. Graded quizzes and assignments.
- Advised graduate students in a Toxicology course, Graded quizzes and assignments.
- Advised graduate students in a clinical biochemistry course, Graded quizzes and assignments.

## EMPLOYMENT HISTORY

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- Mutah University, Assistant professor 2022- up to date
- **Jordanian Ministry of Health**, Medical Laboratory Technician. (full time), Alhussien (Al-salt) Hospital, Al Balqa, Jordan, 2010-2017.

## Job Description

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I am qualified and trained for the following duties in my current jobs.

- Conduct chemical analysis of body fluids, such as blood and urine, using microscope or automatic analyzers to detect abnormalities or diseases, and enter findings into computer at all lab felids including: biochemistry, hematology, serology, endocrinology, microbiology, histopathology, body fluids analysis and blood bank.
- Set up, adjust, maintain, clean and perform calibration and quality control procedures required for medical laboratory equipments
- Collect patient's body fluids for lab test and analysis.
- Analyze the results of the tests and experiments to ensure conformity to specifications, using special mechanical and electrical devices
- Record tests data to issue reports that use charts, graphs and narratives
- Perform medical research to further control and cure disease.
- Conduct blood test for transfusion purposes and other blood bank tests
- Assist and train newly hired medical laboratory technicians and students in to complete their duties.

## CONFERENCES AND PRESENTATIONS

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- **Pre analytical Laboratory Errors**, Al Balqa fourth international medical conference, Al Balqa Jordan, August 2013, Poster and Presentation.

- **Iodine status among Jordanian women at their reproductive age. Past, present and future**, Al Balqa sixth international medical conference, August 2015, oral Presentation.
- **Bacterial, viral and parasitic enteric pathogens associated with acute diarrhea in hospitalized children from northern Jordan**, Hashemite University, Jordan, November 2009, Oral Presentation.

## **CERTIFECATES**

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- **TOEFL iBT**..... (83\120) (2016)
  - **GRE**.....(298\340) (2016)
  - **IELTS**.....(6.5\9) (2016)
  - Certificate of attendance, **Project design and management**, Peace Corps Jordan, 2012.
  - Certificate of attendance, **Basic Life Support**, The University of Jordan, 2013.
  - Certificate of attendance, **Critical Thinking and Problem Solving**, The University of Jordan, 2014.
  - Certificate of attendance, **Medical Waste Management and Treatment**, Jordanian Ministry of Health, 2014.
  - Certificate of attendance, **CPR-BLS**, The University of Jordan, 2014.
  - Certificate of attendance, **Quality Control**, Jordanian Ministry of Health, 2015.
  - Certificate of attendance, **Time Management**, Jordanian Ministry of Health, 2015.
  - Certificate of attendance, **Communication Skills**, Jordanian Ministry of Health, 2016.
  - Certificate of attendance, **Infection Control**, Jordanian Ministry of Health, 2016
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