

## Academic CV - relevant professional experience

# Khulood Majeed

Associate Lecturer, College of Dentistry, University of Kirkuk

---

**Address** Kirkuk, Iraq  
**Email** [khulood.a.majeed@uokirkuk.edu.iq](mailto:khulood.a.majeed@uokirkuk.edu.iq)  
**Telephone**  
mobile +9647709776440

## RESEARCH INTERESTS

---

My research interests include:

- Impact of chronic diseases on tissues.
- Early embryonic development and cell division.
- Oocyte behavior and abnormalities.
- Improving IVF protocols and embryo quality assessment.
- Applying embryology insights to tissue engineering.

I have completed my Master's thesis titled "The Effect of Diet Modality on ano-1 Cajal Cell Marker Expression in the Nervous Plexus of the Stomach in Male Mice". My studies were conducted tuition-free by the College of Medicine at the University of Nahrain for two years.

## EDUCATION

---

### M.Sc. in Medicine

September 2019 – November 2021

Al Nahrain University

Key features of research:

- Examination of Anoctamin 1 (Ano1) expression in Interstitial Cells of Cajal (ICC) within the gastrointestinal (GI) tract of male albino mice.
- Evaluation of the correlation between dietary modalities (high-protein diet vs. high-fiber diet) and the histological and immunohistochemical expression of Ano1 protein in the muscular layer of the gastric wall.
- Assessment of the behavioral changes, weight modifications, and alterations in bowel movements associated with the different dietary interventions.
- Establishment of the role of Ano1 protein in the regulation of gastrointestinal motility patterns and its potential contribution to the development of gastrointestinal disorders.
- Conclusions drawn regarding the impact of unbalanced diets (high-protein and high-fiber) on the stomach's muscularis externa thickness and the expression of Ano1 in the Cajal cells, which may lead to disruptions in gut motility and gastrointestinal diseases.

### Master of Science in Pathological Analysis

2015 – 2017

University of Tikrit

### BSc of Biological Sciences

2011-2015

University of Kirkuk

College of Science

## Academic CV - relevant professional experience

### RESEARCH SKILLS

---

#### Literature review

- Identification and formulation of research questions from a broad range of interdisciplinary literature

#### Data collection

- Proficient in the use of a wide range of qualitative research methods, including interviewing, collecting of narratives. Utilization of quantitative measures to assess the extent of medical constraints.

#### Data analysis

- Inscription, description, transcription
- Inductive and deductive text analysis
- Narrative analysis
- Quantitative analysis of constraint measures

#### Research outputs

- M.Sc. chapters conference and journal paper

#### Associated skills

- Stakeholder engagement
- Community liaison
- Participant sampling

### CONFERENCE PRESENTATION & PUBLICATION

---

#### 1-Presenter

01-03 March /2024

'The First International Conference on Sustainable Development (Mauritania Towards the Summit)'

#### 2-Kirkuk University Journal-Scientific Studies

June 201813(2):40-48

Investigation of Carrier Persons of Salmonella Typhi in Cholelithiasis Patients in Kirkuk Province

#### 3- Tikrit Journal of Pure Science

January 201722(11):2415-1726

Evaluate the efficiency of Widal test in diagnosis of typhoid Fever in **arriving** patients to Kirkuk hospitals

---

**ROFESSIONAL EXPERIENCE: PRACTICE** **2016-2022**

My principal interest in studying Biological analysis arose from the belief that it provides the opportunity to contribute to medical and scientific advancement. I have been fortunate to gain experience in antibiotic resistance and laboratory work in a histopathology lab (Routine stain , special stain & IHC) . These experiences have given me a deep understanding of the challenges facing medical research and my ability to contribute to developing effective solutions.

#### Part I Architectural Assistant

2008 – 2009

Hudson Featherstone Architects

## Academic CV - relevant professional experience

### PROFESSIONAL EXPERIENCE: TEACHING

---

I am convinced that the challenges of medicine, anatomy, and histology are best addressed from a wide variety of angles. As a result, I have sought to share and examine the understanding I gained from medical practice and academic research as a teacher within the university curriculum. I thoroughly enjoy exploring the questions and challenges that arise at the intersection of practice, research, and teaching with a new student cohort every year.

#### University of Kirkuk

2023 - present

Lecturer Assistant

Responsibilities include:

- Delivering lectures to groups of up to 80 students on Histology, along with:
  - Teaching design studio for 2<sup>nd</sup> year Bachelor of Dental Surgery students.
  - Conducting individual tutorials to discuss design development and group critique sessions.
  - Managing and organizing academic modules.

#### Northern techniques Universities

2018 -2023

Lecturer Assistant

Responsibilities include

- Delivering lectures to groups of up to 200 students on Fundamentals of Pharmaceutical Techniques and Pathological Analysis Techniques:
  - Teaching practical sessions for final year Pharmaceutical Technology and Pathological Analysis students.
  - Conducting individual tutorials to discuss technical applications and group critique sessions.
  - Managing and organizing academic modules.

#### AlKitab University

2018-2019

Lecturer Assistant

Responsibilities include

- Delivering lectures to groups of up to 200 students on Fundamentals Pathology Techniques:
  - Teaching practical sessions for 3rd year Pathological Analysis students.
  - Conducting individual tutorials to discuss technical applications and group critique sessions.
  - Managing and organizing academic modules.

## **Academic CV - relevant professional experience**

### **OTHER SKILLS**

---

#### Languages

Native Arabic; English.

#### IT skills

Microsoft Office, Internet proficient

### **REFERENCES**

---

Full academic and professional references supplied on request