

HAYDER EMAD JABAR

Phone: (+964) 7800326155

hyderimad@gmail.com

ORCID ID: <https://orcid.org/0000-0001-7706-7818>



Personal Data

Age: 44

Gender: Male

Birth Date: 27/5/1980

Status: Married and I have 2 kids

EDUCATION

phd student University of Baghdad
college of pharmacy sep 2023

MS University of Baghdad
College of Pharmacy
Pharmaceutics Department Sep 2021
Thesis: "Formulation and *In-vitro* Evaluation of Risperidone as Nanoparticles"
Advisor: Prof. Dr. Shaimaa N. Abd-al hammid

H.Dip University of Baghdad June 2014
College of Pharmacy
Pharmaceutics Department
Thesis: "Preparation and *In-vitro* Evaluation of Salbutamol sulfate oral films"
Advisor: Prof. Dr. Jaafar jabber al-Tamimi

B pharm University of Baghdad June 2005
College of Pharmacy

TEACHING EXPERIENCE

Institution: Al-Ameed university /College of Pharmacy 2 years
Position: Lecturer Assistant in Pharmaceutics Department
Teaching
A. Physical Pharmacy Practical Laboratory for Second Stage
B. Pharmaceutical Technology Practical Laboratory for Third Stage

Institution: Ahl-albait university /College of Pharmacy **2 years**
Position: Lecturer Assistant in Pharmaceutics Department
Teaching
A. Biopharmaceutics Practical Laboratory for Second Stage **2years**
B. Pharmaceutical Technology Practical Laboratory for Third Stage

PRESENTATIONS AND INVITED LECTURES

**Workshop, “Nanotechnology and drug delivery system, 2021.in al-Ameed university
And many lectures introduced in ministry of health**

Workshop on artificial intelligence and Nano-ceutics in 2023

PROFESSIONAL AFFILIATIONS

- **Working in hospitals and medical centers in ministry of health to about 10 years.**
- **Working in academic field in recent days in al-Ameed university as lecturer assist learn the Physical Pharmacy semester I and II and Pharmaceutical Technology I and II and biopharmaceutics laboratories**
- **Manger to industrial pharmacy laboratory and pharmaceutical technology laboratory.**
- **I have experience in community pharmacy since 2001**

LANGUAGES

Arabic: Native Language
English: Advanced Reading, Writing and Speaking

COMPUTER SKILLS

Excellent administration on windows and Microsoft office 2019

List of Papers:

1. **Title:**

- "Unveiling innovative therapeutic strategies and future trajectories on stimuli-responsive drug delivery systems for targeted treatment of breast carcinoma"
- **Citation Rank:** 4 (Year: 2024)

2. **Title:**

- "Experimental validation and modeling study on the drug solubility in supercritical solvent: Case study on Exemestane drug"
- **Citation Rank:** 4 (Year: 2023)

3. **Title:**

- "Improvement of the solubility and dissolution characteristics of risperidone via nanosuspension formulations"
- **Citation Rank:** 4 (Year: 2022)

4. **Title:**

- "Improvement of the Solubility and Dissolution Characteristics of Risperidone via Nanosuspension Formulations"
- **Citation Rank:** 2 (Year: 2022)

5. **Title:**

- "Prediction of solubility of vitamins in the mixed solvents using equation of state"
- **Citation Rank:** 1 (Year: 2023)

6. **Title:**

- "Theoretical investigation of mercaptopurine drug adsorption on metal oxide nanoclusters: Perspective from drug delivery"
- **Citation Rank:** 0 (Year: 2024)

7. **Title:**

- "Investigating the sensing of B2N2 monolayer towards Eriochrome Black T: a computational study"
- **Citation Rank:** 0 (Year: 2024)

Citation Metrics:

- Total Citations: 15
- H-index: 3

Scientific plan to 2024-2025

workshops:

1. The Magic of A.I in pharmaceuticals and drug delivery
2. Tiny Tech, Big Impact: Nanoparticle Drug Delivery

Papers

1. Anti-angiogenic Activity of petroleum ether fraction of mesembryanthemum cordifolium extract: ex vivo study
2. Mixed Micelle Nanoparticles for Enhanced Drug Delivery: A Novel Approach