

Curriculum Vitae

Sura Zuhair Mahmood

Mustansiriyah University – College of pharmacy

Email: pharm.sura.alkazzaz@uomustansiriyah.edu.iq

sura_alkazzaz@yahoo.com

PERSONAL SUMMARY:

- Personal skills: OS and Software Windows 7, Windows 10, Word, Excel and PowerPoint.
- IC3 certified.
- Practical skills: Working on different apparatuses (dissolution apparatus, UV-Visible spectrophotometer, rotary evaporater, disintegration apparatus, pH meters, balances, sonicators, friabilator, tablet machines).

EDUCATION:

- M.Sc of pharmacy science /pharmaceutics: 2016; College of pharmacy / Al-Mustansiriyah University.
- B.Sc of pharmacy science: 2008; Baghdad College of Pharmacy.

ACADEMIC HONORS AND AWARDS

- Thirty letters of appreciation from the dean of college of pharmacy / Al Mustansiriyah University.
- Fourteen letters of appreciation from the head of Al Mustansiriyah University.
- Seven letters of appreciation from the Minister.
- Six letters of appreciation from the Ministry of Health (MOH).

ACADEMIC /TEACHING EXPERIENCE:

- 2009-2013: Lab demonstrator: Pharmaceutics dept. / College of pharmacy / Al Mustansiriyah University.
- 2016-2020: Assistant Lecturer: Pharmaceutics dept. / College of pharmacy / Al Mustansiriyah University (Biopharmaceutics and physical pharmacy).
- 2020- to present time: Lecturer: Pharmaceutics dept. / College of pharmacy / Al Mustansiriyah University (physical pharmacy).

COURSES TAUGHT:

Undergraduate	Graduate
Pharmaceutical calculation /1 st stage/ practical Physical pharmacy /2 nd stage/ practical Biopharmaceutics /4 th stage/ practical and theory Industrial pharmacy/5 th stage/practical Pharmaceutical calculation /1st stage/ practical and theory	

PROFESSIONAL AFFILIATIONS:

-Responsible for the University Orders Unit/ Graduate Studies Affairs Division 2020

-Committees

1. Examination committee 2015-2016/ 2017-2018/ 2018-2019
2. Inventory committee 2015
3. Committee for regulation of pharmaceuticals department symposium 2016/ 2019
4. Examination committee for higher studies 2019-2020/ 2020-2021/ 2022-2023 and 2023-2024

PUBLICATIONS:

- ❖ Design and In-Vitro Evaluation of Colon Targeted Prednisolone Solid Dispersion Tablets. UK Journal of Pharmaceutical and Biosciences; 2015. Vol. 3(6),pp.: 30-41
- ❖ Solubility Enhancement, Formulation and Evaluation of Furosemide Stomach Specific Mucoadhesive Tablet. *International Journal of Pharmaceutical Sciences Review and Research*; 2016. Vol. 40(2), pp.:258-265
- ❖ Formulation and In-vitro Evaluation of Fast Dissolving Tablets of Meloxicam Solid Dispersion. *International Journal of Pharmaceutical Sciences Review and Research*; 2016. Vol. 41(1), pp.:202-207
- ❖ Optimization and evaluation of chlorpheniramine maleate oral strip for pediatric use. Asian Journal of Pharmaceutical and Clinical Research; 2018. Vol. 11(12): 548-554
- ❖ Preparation and Evaluation of Controlled Release Calcium Alginate Beads Containing Mefenamic Acid. Al-Mustansiriyah Journal of Pharmaceutical Sciences (AJPS); 2019. Vol 19(2):9-16
- ❖ Types of Attractive Dosage Forms for Primary School Students and Associated Factors in Baghdad/Iraq. Al-Mustansiriyah Journal of Pharmaceutical Sciences (AJPS); 2020, 13
- ❖ Formulation and evaluation of levofloxacin and betamethasone ophthalmic emulgel . Journal of Pharmacy And Bioallied Sciences. 2021; 13 (2), 205
- ❖ Chlorpheniramine Maleate Pediatric Oral Strip: Methodology and Characterization. Technological Innovation in Pharmaceutical Research. 2021; Vol. 8, 129-143
- ❖ Review: Oral Beads as a Platform for Sustained Drug Delivery. Research Journal of Pharmacy and Technology. 2022;15(9):79

PROFESSIONAL DEVELOPMENT

Certifications:

- Certificate for participating in the symposium held by pharmaceuticals department (The role of pharmacy colleges in industrial pharmacy development in Iraq)/college of pharmacy/ Al-Mustansiriyah University/2011
- Certificate for participating in 2nd scientific symposium of Department of Pharmaceuticals/ College of Pharmacy/ Al-Mustansiriyah University (Role of New Technology in Drug Development)/2013.
- Certificate for participating in 2nd scientific symposium of Department of clinical Laboratory Sciences/ College of Pharmacy/ Al-Mustansiriyah University (Brucella Disease In Iraq)/2013.
- Certificate for participating in cycle for Advanced system in Excel in Al-Mustansiriyah University/ College of pharmacy/2013.
- Certificate for participating in cycle for using Excel in graphs in Al-Mustansiriyah University/ College of pharmacy/2014.
- Certificate for participation in cycle for chemical graphing in Al-Mustansiriyah University/ College of pharmacy/2014.
- Certificate for participating in 2nd scientific symposium of Department of clinical pharmacy/ College of Pharmacy/ Al-Mustansiriyah University (Role of clinical pharmacist in reducing the medication error in Iraqi hospitals between Reality and Ambition)/2014.
- Certificate for participating in 3rd scientific symposium held by Pharmacology and Toxicology department (Prospects for the treatment of cardiovascular disease)/ college of pharmacy/ Al-Mustansiriyah University/2015.
- Certificate for participating in 3rd scientific symposium held by pharmaceuticals department (Development of dosage forms to enhance therapeutics effectiveness and reduce side effects)/ college of pharmacy/ Al-Mustansiriyah University/2015.
- Certificate for participating in 3rd scientific symposium held by pharmacognosy and medical plants department (Antioxidant-Rich Foods for Health Benefits)/ college of pharmacy/ Al-Mustansiriyah University/2015.
- Certificate for participation in cycle for teaching methods in Baghdad university/ Consultation Bureau for scientific and education science/ 2016
- Certificate for participating in 2nd scientific symposium held by department of prosthodontics / college of Dentistry/ Baghdad University/2016.
- Certificate for participating in 3rd scientific symposium held by pharmaceutical chemistry department (A modern trends in pharmaceutical chemistry)/ college of pharmacy/ Al-Mustansiriyah University/2016.
- Certificate for participating in 4th scientific symposium held by clinical pharmacy department (pharmacoeconomics..and its relation to improve the patient's quality of life)/ college of pharmacy/ Al-Mustansiriyah University/2016.
- Certificate for participating in 4th scientific symposium held by pharmacognosy and medical plants department (Role of Natural herbs in the treatment of hypertension and type II diabetes)/ college of pharmacy/ Al-Mustansiriyah University/2016.
- Certificate for participating in 4th scientific symposium held by pharmaceuticals department (Utilization of metals as drug delivery system/ college of pharmacy/ Al-Mustansiriyah University/2016.
- Certificate for participating in cycle for Pathological analyzes of immune and hormonal in Al-Mustansiriyah University/ College of pharmacy/2016.

- Certificate for participating in 5th scientific symposium held by pharmaceutical chemistry department (A New approaches in organic compounds and its roles as anticancer factors)/ college of pharmacy/ Al-Mustansiriyah University/2018.
- Certificate for participating in 5th scientific symposium held by pharmacology department (Applications of pharmacology and toxicology in clinical examinations)/ college of pharmacy/ Al-Mustansiriyah University/2018.
- Certificate for participating in the 6th scientific symposium of Clinical Pharmacy department (Cervical cancer in Iraqi women: Microbiological, Immunological and histopathological role)/ College of Pharmacy/ Al-Mustansiriyah University. 2018.
- Certificate for participating in 6th scientific symposium held by pharmaceutical chemistry department (The new approaches in pharmaceutical chemistry for drug synthesis)/ college of pharmacy/ Al-Mustansiriyah University/2018.
- Certificate for participating in 5 th scientific symposium held by pharmaceutics department (Protocols and applications of bioavailability and bioequivalence studies)/ college of pharmacy/ Al-Mustansiriyah University/2019.
- Certificate for participating in scientific symposium held by department of medical physics (medical physics between diagnosis and medical treatment)/ college of applied science/university of Fallujah 2020.
- Certificate for participating in scientific symposium held by department of pharmacognosy (the importance of scientific research in pharmacognosy and medical plants) College of pharmacy/ Mustansiriyah University/24/12/2020.
- Certificate for participating in 10th scientific symposium of Department of clinical Laboratory Sciences/ College of Pharmacy/ Al-Mustansiriyah University / 2023.
- Certificate for participating in scientific symposium held by pharmacology department (Aging process and anti- aging Strategies)/ college of pharmacy/ Al-Mustansiriyah University/2023.

Conferences:

- Certificate for participating in 8th conference for the college of pharmacy/ Baghdad University/2011
- Certificate for participating in 1st conference for Al-Yarmuk University College/2011
- Certificate for participating in the 2nd scientific conference of College of Pharmacy/Al-Mustansiriyah University/2013
- Certificate of attendance in 14th international scientific conference held at the college of medicine- Mustansiriyah University 8-9 April/2019.
- Certificate of attendance in webinar meeting (Capsule shaped medical devices)/Baghdad College of Medical science.27/11/2020.
- Certificate for participating in 1st International virtual conference of pharmacy education and postgraduate studies (Education trends during and after the pandemic)/ college of pharmacy/ Al-Mustansiriyah University/2020.
- Certificate for participating in conference (Pharmaceutical learning and collaboration part-2)/ SLT IPS Alumni association &SLT Institute of pharmaceutical sciences/ GURU Ghasidas Vishwavidyalaya (A central university) Bilaspur (C.G.)/ India/2020.
- Certificate for participating in the scientific conference of College of Pharmacy/Al-Mustansiriyah University/2023

Workshops:

- Participation in (IRAQ GLP) that held in College of pharmacy/Al-Mustansiriyah University/2016
- Participation as lecturer in (Different coating technique for tablet dosage form) that held in department of pharmaceutics/ college of pharmacy/Al-Mustansiriyah University/2016.
- Participation in (Pathological analyzes of immune and hormonal) that held in college of pharmacy/Al-Mustansiriyah University/2016.
- Certificate for participating the training course (How to develop the skills required to be professional and successful in academia) college of pharmacy/Mustansiriyah University/14-18/10/2018.
- Certificate for participating in a work shop (Techniques for preparation of metrics using PVA and HPMC polymers) college of pharmacy/ Mustansiriyah University/11-12 december/2018.
- Certificate for participating in a work shop(thermosensitive injectable hydrogels for protein delivery) College of pharmacy/ Mustansiriyah University/3rd june/2019.
- Certificate for participating in a work shop (How to be an auther and reviewer in clarivate jounals and publons academy) University of information, technology and communications. 2020.
- participating as lecturer of (**Medicated beads (insight of methodology for preparation and evaluation characteristics)**) that held in college of pharmacy/Al-Mustansiriyah University/2020.
- participating as lecturer of (**Different coating techniques for tablet dosage forms**) that held in college of pharmacy/Al-Mustansiriyah University/2020.
- participating as lecturer of (**Patient education**) that held in college of pharmacy/Al-Mustansiriyah University/2022.
- participating as lecturer of (**Important information about dispensing medication**) that held in college of pharmacy/Al-Mustansiriyah University/2023.

