

Curriculum vitae

It's an honor for me to introduce this C.V. with my personal Information to apply to work in this company for the development of this corporation.



Personal information

- Full Name: Shahlaa Zuhair Abdul-Majeed
- Occupation: Pharmacist
- Address: Baghdad
- Mobile: 07703458039
- E-mail: pha.sha91@gmail.com
- Date of Birth: 6/5/1991
- Nationality: Iraqi
- Marital status: Married
- Sex: Female

Objective

I am self-motivated, ambitious and eager to learn. I am a responsible individual with strong communication skills and work ethics besides being creative, focused and highly determined. I am willing to take responsibility and work independently. At the same time, I can work well in a team. I have good communication skills that give me the chance to work and I will take all the responsibilities.

Languages skill

English: yes

Arabic: yes

Education

Baghdad:

- Primary school/ Al-Adab (2003), Baghdad, Iraq.
- Secondary school: Al-mutmyzat – alkarkh 2 (2009), Baghdad, Iraq.
- B.Sc. In Pharmacy from Baghdad college of pharmacy
[Prevention of nosocomial infection in Baghdad medical city], (2014).

- M.Sc. In pharmaceutical chemistry from Mustansiriyah University- college of pharmacy:
[Synthesis, Characterization and Antimicrobial Study of New Sulfamethoxazole Drug Derivatives Containing 4-Thiazolidinone Moiety] (2016)
- Ph.D. in pharmaceutical chemistry from Mustansiriyah University- College of pharmacy.
[Molecular Docking, Synthesis, Characterization and Preliminary Pharmacological Evaluation of 4, 5-dihydro-1H- Pyrazole-1-yl acetate Derivatives] (2022)

Computer skill

I have excellent working skills on the:

- Computer programs.
- Microsoft office package.
- Google suits programmer.
- Refworks program of References.
- EndNote program of References.
- Chem draw ultra-used in drug design.
- Docking program.
- Swiss target prediction program.

Work/ employment history

- 2009-2012 at Dr-Faeq al-asady pharmacy- IRAQ \ Baghdad (practice).
- 2013-2014 at Dr-Faeq al-asady pharmacy- IRAQ \ Baghdad (part time).
- 2014-2015 at Al warkaa pharmacy IRAQ\ Baghdad (full time).
- 2015-2016 at Al Shomokh pharmacy IRAQ\ Baghdad (Part time).
- 2014-2015 lecturer at pharmaceutical chemistry department – Al-RasheedUniversity College IRAQ\ Baghdad (part time).
- 2017-2018 lecturer at pharmaceutical chemistry department – Al-Esraa University, College of pharmacy, IRAQ \ Baghdad (full time).
- 2018-2022 lecturer at pharmaceutical chemistry department – Al-

EsraaUniversity, College of pharmacy, IRAQ\ Baghdad (part time).

- 2022-2024 lecturer at pharmaceutical chemistry department – Al-EsraaUniversity, College of pharmacy, IRAQ\ Baghdad.
- 2024-till now lecturer at pharmaceutical chemistry department – Mustansiriyah University, College of pharmacy, IRAQ\ Baghdad.

Certification

Certification of Participation:

- Passing the training entitled (Methods of Occupational Safety in The Scientific Laboratories) 06-April-2015.
- Actively participated in the third scientific symposium held by Department of Pharmaceutics/ college of pharmacy/ Mustansiriyah University (Development of Dosage Forms to Enhance Therapeutics Effectiveness and Reduce Side Effect) 29-April-2015.

- Passing the training entitled (Use the Program Zotero For the Purpose of Writing Research and M.Sc. & Ph.D. Thesis) 13-December-2015.
- Passing the training entitled (Education Chemical Drawing Through the program Chem., Bio. Draw) 21-December-2015.
- Published my scientific article Synthesis, Characterization and Antibacterial Study of New Sulfa Drug Derivatives Containing 4-Thiazolidinones 2017.
- Passing the teaching methods course in 2-March-2017.
- Have my scientific title as assistant lecturer from the date 8- March -2017.
- Passing the teaching validity test in 14- March -2018.
- Have patent from Central Organization for Standardization and Quality Control/ Government of Iraq/ Ministry of Planning of Iraq 24-April-2018. [Synthesis and characterization of new sulfa drug derivatives containing 4-thiazolidinones ring and study its antibacterial activity against different kinds of bacteria].
- Actively participated in the exam efficiency of English language in AL Khwarizmi College of Engineering 2018.
- Actively participated in the exam efficiency of Microsoft office in AL Khwarizmi College of Engineering 2018.
- Actively participated in the scientific symposium entitled (physiological role of melatonin in human body) held in Al-Esraa university college 13-October-2018.
- Participated in the exam efficiency of Arabic language in AL Khwarizmi College of Engineering 7-March-2019.
- Attended the Iraqi diabetes & metabolism conference held in Gilgamesh hall, Babylon Rotana hotel, Baghdad-Iraq from 21-22-March-2019.
- Completed the educational activity titled Iraqi diabetes & metabolism conference 2019 from the British academy of continuing medical education 21-22-March-2019.
- Passing the training workshop entitled (Methods of Occupational Safety in The Scientific Laboratories) 14-18-April-2019.
- Actively participated in the scientific workshop held by department of pharmacy/ Ashur university college 17-April-2019.
- Actively participated in the exhibition of scientific product, patents and industrial models in Al-Farahidi university 25-April-2019.
- Thanks and appreciation for my effort in the scientific sobriety exam from the Dean of Al- Esraa university college 24- October -2019.
- Passing the training workshop entitled (formulation of polyelectrolyte matrix tablets) 19-21-November-2019.
- Successfully completed the cognitive and skills evaluations in accordance with curriculum of pulse training center lifesaver program. Optional modules completed: child CPR, Infant CPR, Adult CPR first aid which was held by P.T.C. learning center, May-2020.
- Participate in way to develop online Ramadan online 2 entitled “principle of

medical research” that held at 8-May-2022.

- Attend online webinar discussion “ Medication management in Ramadan: Pharmacist: Role Ketogenic diet pros and cons” that held at 12-May-2020.

- Attend the 1st international virtual conference of pharmacy education and postgraduate studies entitled (education trends during and after the pandemic) 5th -7th -August-2020.
- Attend the “first co formulation Insulin in Iraq” on 18-Sep-2020.
- Attend the scientific symposium “ people with obesity have the will, lets offer them the way” 30-Oct-2020.
- Attend the scientific symposium "Recent Updates on Molecular Docking" webinar that held by College of Pharmacy- Mustansiriyah University at 12-Nov-2020.
- Attend first Iraqi Obesity summit that held on 27-Nov-2020.
- Attend Obesity summit for Iraqi pharmacist that held on 11-Dec-2020.
- Attend the scientific symposium webinar “ how to publish in global journal and avoid predatory journals” that held by Al-Esraa University college/department of pharmacy at 25-Dec-2020.
- Presenter at the webinar using FCC that held in Al-Esraa University college/department of pharmacy entitled (development of obesity in our lifestyle) 15-January-2021.
- Attend the scientific symposium ”Medicated beads, insights of methodology for preparation by inotropic gelation method and evaluation characteristics” that held at the College of Pharmacy- Mustansiriyah University on the 21-January-2021.
- Presenter at the webinar using FCC that held in Al-Esraa University college/department of pharmacy entitled (laboratory safety and some first aids inside laboratory) 22-January-2021.
- Presenter at the workshop that held in Al-Esraa University college/department of pharmacy entitled (how to use chem draw ultra-program) 26-February-2021.
- Attend the scientific symposium entitled “Pharmacogenetics and its roll in personalize medicine” that held at the College of Pharmacy- Mustansiriyah University on the 6-March-2021.
- Presenter at the conference that held in Al-Esraa University college/department of pharmacy entitled (types of fire extinguisher and how to use it) 12-March-2021.
- Attend National Obesity Excellence program that held on 26-Mar-2021.
- Attend National Obesity Excellence program II that held on 9-Apr-2021.
- Attend the scientific symposium that held by Mustansiriyah University and Iraqi Center for Cancer Research and Medical Genetics entitled “Circulationg tumor cells” at 3-June-2021.
- Attend National Obesity Excellence program III that held on 4-June-2021.
- Presenter at the conference that held in Al-Esraa University college/department of biomedical engineering entitled (Antioxidants) 10-June-2021.

- Attend the scientific symposium that held in Al-Esraa University college/department of biomedical engineering entitled (Biostatistics) 12-June-2021.
- Thanks, and appreciation for the efforts made and the humanitarian initiative for donation of food baskets to twenty poor families from the Dean of Al- Esraa university college 5- July -2021.
- Thanks, and appreciation for the participation in donation of clothes and toys for children of the central child educational hospital within the college volunteer work from the Dean of Al- Esraa university college 26- July -2021.
- Attend the International virtual conference (Thalassemia: challenges and solutions) that held by ISOHE in collaboration with Iraqi ministry of health, Iraq medical association, University of Al-Qadisiyah, Kufa University and Liverpool John Moores University At 7-Oct-2021.
- Thanks, and appreciation for the participation in holding student volunteer work about breast cancer awareness from the Dean of Al- Esraa university college 27- October -2021.
- Attend the second international conference of Al-Esraa University ICAUC that held at 4-5-Nov-2021.
- Attend the scientific symposium that held in Al-Esraa University college/dental department entitled (plastic pollution) 29-November-2021.
- Presenter at the scientific symposium that held in Al-Esraa University college/department of pharmacy entitled (last insight of obesity) 29-December-2021.
- Attend the 3rd International Virtual Conference entitled “modern trends and technologies in pharmacy research” held at the College of Pharmacy- Mustansiriyah University on the 12-13-January-2022.
- Attend first annual international conference of the Iraqi society of nephrology and renal transplantation 13-14-January-2022.
- Organizer of the scientific symposium that held in Al-Esraa University college/pharmacy department entitled (Diabetic Awareness) 15-January-2022.
- Attend in the Scientific Workshop entitled “Advances in computer aided drug design” that held at the Pharmaceutical Chemistry Department/ College of Pharmacy/ Mustansiriyah University on the 3-March-2022.
- Attend in the educational activity that titled Expand obesity care to adolescents 11-March-2022.
- Participate in reviewing and editing the information contained in drug guide 2021book published in 2022.
- Participated and presenting the paper entitled Pharmacological Evaluation of New 4,5-dihydro-1H-pyrazole-1-ylacetate Derivatives as anti-inflammatory agents at the second international conference of pharmaceutical science 18-19-May-2022.

- Participated and presenting the paper entitled Pharmacological Evaluation of New 4,5-dihydro-1H-pyrazole-1-ylacetate Derivatives as anti-cancer agents at the 2nd post graduated conference Advances in pharmaceutical sciences held by college of pharmacy/ Mustansiriyah University and the college of pharmacy American University of Iraq-Baghdad (AUIB) 25-26-May-2022.
- Attend the scientific symposium that held in college of pharmacy/ Mustansiriyah University entitled Drug Disposal, Regulation, Application and pharmacist Knowledge 31-May-2022.
- Published my scientific article Design, Molecular Docking Studies, Synthesis and Characterization of some New 4,5-dihydro-1H- Pyrazole-1-yl acetate Derivatives as Cyclooxygenase Inhibitors-August 2022.
- Have my scientific title as lecturer doctor from the date 15- August -2022.
- Attend the scientific symposium that held in Al-Esraa University college/pharmacy department entitled (evaluation of yearly performance) 26-September-2022.
- Attend the scientific symposium that held in Al-Esraa University college/pharmacy department entitled (scientific promotion for medical and humanity departments) 10-October-2022.
- Attend the scientific symposium that held in Al-Esraa University college/pharmacy department entitled (artificial blood) 16-october-2022.
- Published my scientific article Studying the Anti-Cancer activity of resveratrol 1, 3, 4-thiadiazole derivatives - October 2022.
- Organization event for educations about breast cancer, education with group of students by giving the most important notes for prevention and lifestyle using printed scientific brochures, that held in Al-Esraa University college/pharmacy department 2-November 2022.
- Participated and presented poster in the 1st international conference of the faculty of pharmacy and 17th Jordanian chemistry conference(JCC17), design, synthesis, characterization and preliminary evaluation of new 1H-benzo[d]imidazole-1-yl-derivatives for Alzheimer disease, 15-16 November 2022.
- Participated and presented seminar in the 1st international scientific conference for medical sciences in Basra [synthesis, characterization and studying the anti-fungal activity of resveratrol-oxadiazole derivatives] 14-15/ December 2022.
- Thanks and gratitude for creative scientific participation in the work of the first scientific conference for medical sciences under the slogan [towards scientific studies in the development of medical sciences] that held in Al-Kunooze University college 14-15/December 2022.
- Speaker at Al-Esraa university, College of pharmacy in the scientific symposium about Obesity [Obesity in Adolescence] 27- December 2022.
- Organizing the scientific symposium about Obesity in Al-Esraa university,

College of pharmacy 27- December 2022.

- Organization event for educations about Menstrual cycle [menstrual cycle thoughts and correct answers] with group of students by giving the most important notes using printed scientific brochures, that held in Al-Esraa University college/pharmacy department 27-December 2022.
- Participate in reviewing and editing the information contained in drug guide 2023 book.
- Article Review Acknowledgement for the Iraqi Journal of Veterinary Medicine [IJVM] "Regulatory Approach Comparison for Approving New Human and Veterinary Medications in Iraq Health Authorities," for The Iraqi Journal of Veterinary Medicine 24-Sep -2023.
- Article Review Acknowledgement for ACTA Pharmaceutica Scientia "Monitoring the charge variant profile of antibody tomaymycin conjugates by icIEF method" 29-Sep-2023.
- Attend first cancer board conference that held at 5-6-Oct-2023.
- Attend the scientific symposium that held in Al-Esraa University, college of pharmacy entitled (Evidence based medicine) 14-Oct-2023.
- Article Review Acknowledgement for the Iraqi Journal of Veterinary Medicine [IJVM] "The Phytochemical and Morphological Comparative Analysis and anti-inflammatory evaluation of lantana camama on mice animal model," for The Iraqi Journal of Veterinary Medicine 26-Oct-2023.
- Attend the scientific symposium that held in Al-Esraa University, college of pharmacy entitled (evaluation of yearly performance) 7-Nov-2023.
- Attend the scientific symposium that held in Al-Esraa University, college of pharmacy entitled (Noninvasive glucose monitor) 23-Nov-2023.
- Attend the cultural festival that held in Al-Esraa University, college of pharmacy about (The role of artificial intelligence in the medical field) 27-Nov-2023.
- Attend the scientific conference as webinar in berlin, Germany entitled" 32nd International conference on pediatric and neonatology, to promote excellence in pediatric research and child health at 4-5-Dec-2023
- Passing the training (Digital Teaching Course) with a very good grade on evaluating the skills acquired in learning and e-learning and blended education, which was held at the University of Technology, Information Technology Center, Ibn Sina Division for E-Learning at 11-25-Dec-2023.
- Participate in the volunteer work by visiting the Zohour Al-Alwiya Orphanage at 25-Dec-2023.
- Participate in reviewing and editing the information contained in drug guide 2024-2025 book.
- Passing the training course and test (221) that held in countinuing education center, University of technology at 14-18-Jan-2024.
- Participate in Establishing a nursing tent under the supervision of the Dean of

the College, and the teaching staff at the College of Pharmacy, Al-Esraa University with a group of fourth-year students, to serve the serve people as volunteer work at 6-Feb-2024.

- Participate in reviewing and editing the information contained in drug guide 2024 book in its Arabic and English form at 10-Feb-2024.
- Participated in organizing a cultural morning session on (the dialectics of conflict between the individual, society, and the state in contemporary Iraq) under the supervision of the Dean of the College, and the teaching staff at the College of Pharmacy and The head of the Women's Empowerment Unit at 14-Feb-2024.
- Participate in A visit to the Iraqi Home for the elderly under the supervision of the Dean of the College, and the teaching staff at the College of Pharmacy, with a group of third-year students as volunteer work at 19-Feb-2024.
- Thanks and appreciation for my effort in the 1st international scientific conference at Uruk University, entitled “ With science we guarantee the future” at 6-7-Mar-2024.
- Co-Author on: chapter title: Improving Neutrophil Count, Book title: Neutropenia-Facts and understanding.14-Mar-2024.
- Reviewers recognition certificate from Iraqi journal of veterinary medicine. 26-Mar-2024.
- Excellence in peer-Reviewing in recognition of an outstanding contribution to the quality of the book, chapter name (Synthesis and Evaluation of anticonvulsant activity of some Quinazoline Analogues).1-Apr-2024.
- Participation at the 21st international conference on pediatric & neonatology held on April 16-17, 2024/ Dubai, UAE.
- Excellence in peer-Reviewing in recognition of an outstanding contribution to the quality of the book, chapter name (microbial metabolites and its ameliorative role in cancer treatment).30-Apr-2024.
- Participation at the shape Up awareness program: World Heart Day Virtual Meeting on Sep 27, 2024/ Novo Nordisk-Iraq NN.
- Attend the workshop entitled (types of culture media and methods of preparation) that held in Mustansiriyah University, college of pharmacy between 6/7-Oct-2024.
- Contributing author on book entitled : drug guide 2024-2025.
- Thanks and appreciation for contribution as lecturer in the breast cancer awareness symposium (you are the hope don't be late) which held in department of control and systems engineering/ University of Technology at 09- Oct-2024.
- Participation at the HEAL conference 2024 held on October 12-13, 2024/ Abu Dhabi, UAE.
- Attend the workshop entitled (cultur media: their types and methods of preparation) that held at Mustansiriyah university, college of pharmacy at 13-

Oct-2024.

- Thanks and appreciation for contribution as lecturer in the breast cancer awareness symposium (early detection of breast cancer) which held in price water house coopers PwC at 21- Oct-2024.
- Thanks and appreciation for the distinguished efforts to have the international programmatic accreditation for college of pharmacy/ Mustansiriyah University at 22-Oct-2024.
- Thanks and appreciation for contribution as lecturer in the breast cancer awareness symposium (Symptoms, risks and how to prevent breast cancer) which held in oil marketing company (SOMO) at 24-Oct-2024.
- Attend the lecture entitled (Scopus journal metrics & quartiles for Iraqi Universities) that held at Ministry of education-Iraq on 24-Oct-2024.
- Thanks and appreciation for the distinguished efforts to have the full institutional accreditation for Mustansiriyah University from national institutional accreditation council at 31-Oct-2024.
- Thanks and appreciation for contribution as lecturer in the breast cancer awareness symposium (you are the life) which held in Mustansiriyah University/ Faculty of Management and economics department of business administration at 5-Nov-2024.
- Passing the training course and test (Arabic language integrity for lecturers-51) that held in continuing education center, Mustansiriyah University between 03-07-Nov-2024.
- Organization event for Diabetic Awareness day with group of students by giving the most important notes using printed scientific brochures, that held in Mustansiriyah University / college pharmacy 14-Nov-2024.
- Attend the 10th scientific symposium (pharmaceutical industry in Iraq between ambition and challenges) organized by the pharmaceuticals department, college of pharmacy, Mustansiriyah University 28-Nov-2024.
- Member of the Committee for the Support and Care of People with Special Needs at the college of Pharmacy, Mustansiriyah University, 03-Dec-2024.
- Member of the Women's Empowerment Committee at the college of Pharmacy, Mustansiriyah University, 11-Dec-2024.
- Speaker at Mustansiriyah University, College of pharmacy in the scientific symposium [click chemistry in pharmaceutical synthesis] at 16- Dec-2024.
- Attend the 11th scientific symposium (regulation and standardization of medicinal herbs in Iraq) organized by the pharmacognosy and medicinal plant department, college of pharmacy, Mustansiriyah University 17-Dec-2024.
- Thanks and appreciation for distinguished efforts in participating in volunteer campaign with female students to prepare the internal departments for college of pharmacy, Mustansiriyah university at 02-Dec-2024.
- Member of the Document Preparation Committee for the Occupational Health

and Safety System (ISO45001:2018) at the college of Pharmacy, Mustansiriyah University, 27-Jan-2025.

- Participation in the program (rehabilitation and training of new employees) that held in Al-Nahrain University, Iraq, 29-Jan-2025.
- Thanks and appreciation for the distinguished efforts to have the full program accreditation for a period of five years for Mustansiriyah University at 30-Jan-2025.
- Recognized reviewer for the Al Mustansiriyah journal of pharmaceutical sciences for completing the evaluation of the research entitled (1,3,4-oxadiazole, synthesis, derivatives & biological activities. A review article), 04-2-2025.
- Member of the Committee for the Application of the Occupational Health and Safety System and Internal Audit under the Standard (ISO45001: 2018) at the College of Pharmacy, Mustansiriyah University, 09-Feb-2025.
- Attend the panel discussion entitled (Sustainable Development for Better Health and Sustainable Well-being: Innovative Solutions for the Future) that held at Mustansiriyah university, college of pharmacy at 11-Feb-2025.
- Attend the sixth international conference entitled (Applied of advanced software and techniques in pharmaceutical research) jointly organized by the college of pharmacy, Mustansiriyah University and college of pharmacy, the American University of Iraq - Baghdad between(AUIB) held during the period 19-20-Feb-2025.
- Speaker at Mustansiriyah University, College of pharmacy in the scientific symposium [I am a healthy and lively woman, women's health and rights: challenges and innovations in health care] at 24- Feb-2025.
- Thanks and appreciation for distinguished efforts in participating in volunteering to prepare the internal departments in Mustansiriyah university at 26-Feb-2025.
- Member of the Psychological Counseling and Educational Guidance Committee for the academic year (2024-2025) at the college of Pharmacy, Mustansiriyah University, 26-Feb-2025.
- Attend the panel discussion entitled (the importance of the pharmacist role in reducing of medication errors:reality and aspiration) that held at Mustansiriyah university, college of pharmacy at 26-Feb-2025.
- Supervising the art festival held by the Department of English at Al-Farahidi University under the title (Together we make change), 27-Feb-2025
- Thanks and appreciation for distinguished efforts in participating in the extracurricular awareness campaign involving the lifting of the rubble with the students of college of pharmacy, Mustansiriyah university at 11-Mar-2025.
- Thanks and appreciation for distinguished efforts in participating in the extracurricular volunteer campaign for afforestation with the students of college of pharmacy, Mustansiriyah university at 19-Mar-2025.
- Speaker at University of technology, department of electric engineering, Iraq,

in the workshop [Human rights in developing projects] at 24-Mar-2025.

- Speaker at Mustansiriyah University, College of pharmacy in the scientific symposium [how to deal with stress and exam pressure] at 08- Apr-2025.
- Thanks and appreciation from Mr. prime Minister on the occasion of (Iraqi Academic day) at 09-Apr-2025.
- Thanks and appreciation from the ministry of higher education and scientific research/Ministers office on the occasion of (National day of the women) at 13-Apr-2025.
- Attend the scientific symposium (Advances and challenges in pharmaceutical synthesis) organized by the pharmaceutical department, college of pharmacy, Mustansiriyah University 16-Apr-2025.
- Participate as member of the Research Discussion Committee for the Graduation of Bachelor's Students at the college of Pharmacy, Mustansiriyah University, 16-Apr-2025.
- Member of the Preparatory Committee for the Happiness Festival held at the college of Pharmacy, Mustansiriyah University, 16-Apr-2025.
- Attend the workshop entitled (Estimating pharmaceuticals using the device (UV-VIS) and relying on it accurately and calibrating statistical calculations) that held at Mustansiriyah university, college of pharmacy at 17-Apr-2025.
- Attend the workshop entitled (Interpretation of readings and results from the CHNS device) that held at Mustansiriyah university, college of pharmacy at 17-Apr-2025.
- Participate as part of the scientific committee in the international conference and exhibition of Colleges of Pharmacy, held in Baghdad-Al-Jadriyah, at 18-20-Apr-2025.
- Thanks and appreciation from the ministry of higher education and scientific research/Ministers office on the occasion of (Iraqi Academic day) at 20-Apr-2025.
- Attend the scientific symposium (countering drugs protect the homeland) organized by the Psychological Counseling and Educational Guidance Unit, college of pharmacy, Mustansiriyah University 21-Apr-2025.
- Participate in Alkunooze 3rd international scientific conference for medical sciences that held in Alkunooze University, Basrah, Iraq with research entitled (Design, synthesis, characterization and preliminary evaluation of new 1H-benzo{d}imidazole-1yl-derivatives as acetylcholine esterase inhibitors) at 22-23-Apr-2025.
- Participate in Alkunooze 3rd international scientific conference for medical sciences that held in Alkunooze University, Basrah, Iraq with patency entitled (Synthesis and characterization of new sulfa drug derivatives containing 4-thiazolidinones ring and study its antibacterial activity against different kinds of bacteria) at 22-23-Apr-2025.
- Participate in Alkunooze 3rd international scientific conference for medical

sciences that held in Alkunooze University, Basrah, Iraq as the rapporteur of the opening session at 22-23-Apr-2025.

- Participate in Al-Bayan 3rd scientific conference that held in Al-Bayan University, Baghdad, with research entitled (synergistic effects of vitamin D and omega-3 on glycemic regulation, lipid metabolism, and oxidative stress in type-1 diabetic mice) at 24-Apr-2025.
- Attend the training course entitled (Application of the first aids in different aspects) that held at Mustansiriyah university, college of pharmacy at 19-May-2025.
- Speaker at Mustansiriyah University, College of pharmacy in the workshop Maintenance and calibration procedure for the occupational health and safety system ISO 45001] at 22-May-2025.
- Recognized reviewer for the Al Mustansiriyah journal of pharmaceutical sciences for completing the evaluation of the research entitled (design, synthesis and in silico evaluation of benzyl oxybenzoate derivatives as dual HDAC inhibitors for cancer and CNS disorders), 22-May-2025.
- Recognized reviewer for the Iraqi journal of veterinary medicine for completing the evaluation of the research entitled (development and characterization of lornoxicam-infused ocular gel for effective treatment of ocular inflammation in domestic cats), 27-May-2025.
- Participation as a member of the preparatory committee for the conference of the college of Pharmacy, Mustansiriyah University (Towards excellence in pharmaceutical research and therapeutic development), 16-Jun-2025.

Supervision on undergraduate student's graduation projects

- In silico study of new pyrazole derivatives (review study) 2019-2020.
- FDA drugs used for management of obesity approved by Iraqi ministry of health 2020-2021.
- Review on pyrazole ring containing compounds used as Anti-Cancer Agents 2021-2022.
- pyrazole moiety containing compounds as Anti-Inflammatory Agents: Review 2021-2022.
- Analytical methods for simultaneous determination of tamsulosin and dutasteride: Review 2021-2022.
- Review on analytical methods for determination of dapagliflozin and metformin as binary mixture 2021-2022.
- Prediction of theoretical target of newly synthesized compounds(1-5) by using swiss target prediction: Research article 2022-2023.
- Evaluation of different chemotherapy protocols for treatment of breast cancer: Research article 2022-2023.
- Pathology of gangrene : Review article 2022-2023.

- Different regimen for the treatment of multi-drug resistant tuberculosis: Research article 2022-2023.
- Insulin resistance: review article 2023-2024.
- Growth hormone: review article 2023-2024.
- Osteoporosis with diverse etiologies and management: review article 2023-2024.
- Application of artificial intelligence on drug design programs between 2020-2025.

Publications:

- Synthesis characterization and antibacterial study of new sulfa drug derivatives containing 4-thiazolidinone, Al Mustansiriyah journal of pharmaceutical sciences, published January/2017.
- Design, molecular docking studies synthesis and characterization of some new 4,5-dihydro-1H-pyrazole-1-yl-acetate derivatives as cyclooxygenase inhibitors, published 15-8-2022/ research journal of pharmacy and technology/ Scopus Q3.
- Studying the anti-cancer activity of resveratrol 1,3,4-thiadiazole derivatives, published 15-10-2022/ research journal of pharmacy and technology/ Scopus Q3.
- Pharmacological evaluation of new 4,5-dihydro-1H-pyrazol-1-yl acetate derivatives as anti-inflammatory agents, published in issue 4, October 2022/ international journal of drug delivery/ Scopus Q3.
- Pharmacological evaluation of new 4,5-dihydro-1H-pyrazole-1-yl acetate derivatives as anti-cancer agents, Al Mustansiriyah journal of pharmaceutical sciences, published on 15 January 2023.
- Synthesis, characterization and studying the anti-fungal activity of resveratrol-oxadiazole derivatives, History of medicine, published on 2-Oct-2023. peer reviewed academic research journal.
- Adverse Effects of Covid-19 Vaccines Among Iraqi People, Migration Letters, 12-Nov-2023/ Scopus Q3.
- Post Covid-19 Fatigue Syndrome, Migration Letters, 12-Nov-2023/Scopus Q3.
- Design, synthesis, characterization and preliminary evaluation of new 1H-benzo{d}imidazole-1-yl-derivatives as acetylcholine esterase inhibitors, Al-Rafidain J Med Sci., published on 5-Jul-2024/ Scopus Q4.
- Synergistic Effects of vitamin D and omega-3 on glycemic regulation, lipid metabolism, and oxidative stress in type-1 diabetic mice, journal of emergency medicine, trauma and acute care (JEMTAC), Scopus, Accepted.

Editorial and reviewer board

- Reviewer in the Iraqi Journal of Veterinary Medicine.
- Reviewer for the Al Mustansiriyah journal of pharmaceutical sciences.
- Reviewer in the journal of Medicinal and Chemical Sciences (J. Med. Chem.

Sci) Scopus.

- Editor in the Journal of Drug Design and Medicinal Chemistry (JDDMC).