

**Full Name:** Ahmed Khalid Aldhalmi

**Degree:** PhD

**Scientific Title:** Assistant Professor

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**Work Address:** AL Mustaqbal University, Babylon, Iraq.

**Nationality:** Iraqi.

**Languages Known:** Arabic , English .

**EDUCATION & QUALIFICATION DETAILS:**

<b>Degree/Course</b>	<b>Year of Passing</b>
<b>PhD in Clinical Biochemistry;</b> College of Medicine , Al Nahrain University, Baghdad. Iraq.	<b>2015</b>
<b>Master Degree in Biochemistry;</b> College of Medicine ,University of Kufa	<b>2010</b>
<b>Bsc in Pharmacy;</b> College of Pharmacy , University of Kufa	<b>2004</b>
<b>HSP 2021, Iraq Health Security Stewards Fellowship, Washington DC, USA.</b>	<b>2022</b>
<b>Postdoctoral Fellowship Program in Critical Care Pharmacotherapy;</b> Tehran University of Medical Sciences.	<b>2021-</b>
<b>Clinical Pharmacotherapy Professional Program</b> Academix for Educational Services, Ain Shams University.	<b>2020</b>
<b>Teaching Methods Certificate, Kufa University</b>	<b>2017</b>
<b>Teaching Validity Certificate , Kufa University</b>	<b>2017</b>
<b>Certified Professional in Health Care Quality (CPHQ);</b> Academix for Training and Consultation , Ain Shams University	<b>2016</b>

**WORK EXPERIENCES:**

- **Dean, College of Pharmacy, AL Mustaqbal University.**
- **Chief in editor** for AL-Mustaqbal Journal of Pharmaceutical and Medical Sciences.
- **Editorial Manager** for Mashreq Journal of Medical Sciences.
- **Manager of Scientific Affairs Department at University of Mashreq** for the Academic Year 2021-2022.
- **Deputy dean of Pharmacy College/ University of Mashreq** for the Academic Years; 2020-2021 & 2021-2022.
- **Head of Laboratory Sciences Department at Pharmacy College/ University of Mashreq** for the Academic Years 2021-2022 & 2022-2023.
- **Dean of Pharmacy College / University of Mashreq** for the Academic Year 2020-2021.
- **Lecturer at Al-Mustaqbal University College** for the Academic Year 2019-2020.
- **Lecturer at College of Pharmacy/University of Kufa** for three successive Academic Years; 2015-2016, 2016-2017, 2017-2018.
- **Lecturer at Pharmacy Technical Institution of Kufa** (Oct.2010 – Jun.2018).
- **Lecturer at the Higher Health Institution/MOH.** (Oct.2015 – Nov. 2018).
- **Lecturer at the training and Development center of the Main Lab. Center/MOH** (Nov.2015 – Dec. 2018).

**MEMBERSHIPS:**

- **Member of The American Society of Health-System Pharmacists, USA,2021.**
- **Member in the American Society of Health-System Pharmacists, 4500 East West Highway, Suite 900 | Bethesda, Maryland 20814 | (301) 657-3000. USA. since 2020.**
- **Member in American Society of Gene & Cell Therapy, 2019. 20800 Swenson Dr. Suite 300, Waukesha, WI 53186, 414.278.1341, USA, since 2019.**
- **Member in National Association for Healthcare Quality (NAHQ), Chicago USA, since 2016.**
- **Member in Iraqi pharmacist syndicate. Baghdad, Iraq, since 2005.**

**ACHIEVEMENTS:**

<b>Expert and Speaker of the Oxford Debate Conference , UK.</b>	<b>2021</b>
<b>Certificate of Attendance, The Fifth International CBRN Safety and Security Conference, University of Babylon, Babylon, Iraq.</b>	<b>2020</b>
<b>Certificate of Completion in : ((Let's Break the Chain of COVID-19 Infection (Arabic))) The Mohammed Bin Rashid University of Medicine and Health Sciences. UAE</b>	<b>2020</b>
<b>Confirmation of Participation: Infection Prevention and Control (IPC) for Novel Coronavirus (COVID-19),WHO.</b>	<b>2020</b>
<b>Confirmation of Participation: Severe Acute Respiratory Infection (SARI) Treatment Facility Design. WHO.</b>	<b>2020</b>
<b>Record of Achievement: COVID-19: Operational Planning Guidelines and COVID-19 Partners Platform to support country preparedness and response. WHO.</b>	<b>2020</b>
<b>COVID 19; What should you need to know as a health Professional, Osmosis University .</b>	<b>2020</b>
<b>Organizational Committee Member in The First International Medical Sciences Conference “Our Health Our Future” 28-30 June 2020, Al-Mustaqbal University College, Babylon, Iraq.</b>	<b>2020</b>
<b>Certificate of Participation in the Workshop entitled Bioinformatics, Al-Mustaqbal University College, Babylon, Iraq.</b>	<b>2020</b>
<b>Certificate of Participation in the Workshop entitled ; How to qualify your publication in a scientific journal and the role of academic researchers to enhance the scientific ranking of university and country, Al-Mustaqbal University College, Babylon, Iraq.</b>	<b>2020</b>
<b>Certificate of Attendance entitled ;PHARMACIST, FRONT LINE FIGHTERS THROUGH AND BEYOND COVID-19 BATTLE;MERK,</b>	<b>2020</b>
<b>Many Certificates issued by Supervision and Scientific Evaluation and Apparatus / Ministry of higher Education and Scientific Research</b>	<b>2021-2022</b>
<b>Many Certificates issued by Iraqi Universities and Colleges.</b>	<b>2021-2022</b>

**AREAS OF INTEREST**

- Clinical Biochemistry.
- Clinical Pharmacotherapy.
- Applications in Gene and Cell Therapy.
- Healthcare Quality Improvement Programs.

**PUBLISHED ARTICLES :**

- Research Article: **Deciphering the Prognostic Significance of Tumor Suppressor Gene-Related lncRNAs in Lung Adenocarcinoma through Comprehensive ceRNA Network Analysis**, Molecular, Biology Reports Journal, July 2023.
- Research Article: **Mesenchymal stem cells from various sources and their extracellular vesicles as emerging therapeutic tools in the treatment of ischemic stroke**, Stem Cell Reviews and Reports Journal, July 2023.
- Research Article: **A novel fabricate of iron and nickel-introduced bimetallic MOFs for quickly catalytic degradation via the peroxymonosulfate, antibacterial efficiency, and cytotoxicity assay**, Inorganic Chemistry Communications , Volume 153, June 2023, 110823.
- Research Article: **Impacts of varying dietary energy and crude protein levels on growth, carcass traits and digestibility coefficients of growing Japanese quail (Coturnix Coturnix Japonica) during the summer season**, Italian Journal of Animal Science, VOL. 21, NO. 1, 2022.
- Research Article: **Impacts of Purslane (Portulaca oleracea) extract supplementation on growing Japanese quails' growth, carcass traits, blood indices, nutrients digestibility and gut microbiota**, Poultry Science Journal, 2022.
- Research Article: **Association of Tumor Necrosis Factor- $\alpha$  and Myeloperoxidase enzyme with Severe Asthma: A comparative study**, Reports of Biochemistry & Molecular Biology Vol.11, No.2, July 2022.
- Research Article: **Association of High-Sensitivity C-Reactive Protein and Vitamin D with Bronchial Asthma**, Open Access Macedonian Journal of Medical Sciences.; 10(B),2022.
- Research Article: **Comparing the Effectiveness of writing therapy and story therapy on Anxiety and Depression of Children with Cancer**, International Journal of Body, Mind and Culture (IJBMC), Volume 9: Special Issue, (100-9), 06, July, 2022.
- Research Article: **The Mitochondrial DNA D-Loop Variations in Depressed Patients, Clinical Schizophrenia & Related Psychoses**, Volume 15: S9, 2021.

- Research Article: **Vitamin D Receptor gene polymorphisms and Effect some heavy metal Toxic with Thyroids Iraqi patients**, Annals of Tropical Medicine & Public Health, Volume: 24/ Issue: 04, 2021.
- Research Article: **Sertralín associated with improved outcomes in patients with heart failure with preserved ejection fraction**, Journal of Cardiovascular Disease Research, VOL12, ISSUE 06, 2021.
- Research Article: **Helicobacter Pylori and Recent Ischemic Stroke: Is there a Relationship?** International Journal of Pharmaceutical Research, Vol 12, Issue 4, Oct - Dec 2020.
- Research Article: **The Association between Alfacalcidol (1-alpha- hydroxyvitamin D3) and Oxidative Stress in Patients with Type II Diabetic Nephropathy.** Journal of Systematic Reviews in Pharmacy, Vol 11, Issue 11, Nov-Dec 2020.
- Research Article: **Dose early detection of hypertension through the early detection of hypertension program or inclusion of mobile communication improve hypertension outcomes in the attendees of primary healthcare centers in Najaf governorate,** International Journal of Pharmaceutical Research, Vol 12, Issue 4, Oct - Dec 2020.
- Research Article: **Dyslipidemia in patients with hepatitis C virus infection**, Annals of Tropical Medicine & Public Health, Vol. 23 Issue 9; May 2020.
- Review Article: **Nanotechnology and Medical Application: A Review**, Journal of Research on the Lepidoptera, Volume 51, Issue 2, 2020.
- Review Article: **Genetic Related with Tissue Engineering: A Review,** Journal of Research on the Lepidoptera, Volume 51, Issue 2, 2020.
- Research Article: **Serum Levels of Intercellular Adhesion Molecules, Vascular Cell Adhesion Molecules, and C - reactive Protein in Chronic Renal Failure Patients Receiving Haemodialysis with Different Etiology,** Int.j.Pharm.Sci.Rev.Res: Article No: 43, Pages: 205\_209 , August 2015.
- Research Articles: **Serum Levels of Endotheline-1 and Vascular Endothelial Growth Factor in Chronic Renal Failure Patients Receiving Haemodialysis with Different Etiology,** Int.j.Pharm.Sci.Rev.Res.: Article No: 44, Pages: 210\_214, August 2015.
- Published Book: **Serum Intercellular adhesion molecules in Chronic Renal Failure,** Lap Lambert Academic Publishing, German. July. 2016.