

Curriculum Vitae

Mohammed Abdulridha Mohammed Ali Al-Zubaidi

Mustansiriyah University – College of Pharmacy

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PERSONAL SUMMARY:

- Name : Mohammed Abdulridha Mohammed Ali Al-Zubaidi
- Date and place of Birth : Baghdad, 18 October 1982
- Gender : Male
- Scientific Title : Assistant Professor

EDUCATION:

- Doctor of Philosophy in Clinical Biochemistry, UK
- Master of Science in Clinical Biochemistry
- Bachelor of Science in Chemistry

ACADEMIC HONORS AND AWARDS:

- Many letters of thank from president of Al-Mustansiriyah University and Dean College of Pharmacy.
- Iraqi Science Day prize from Minister of Higher Education and Scientific Research

ACADEMIC /TEACHING EXPERIENCE:

- Experience as a member of academic university staff with more than 17 years of teaching experience in clinical biochemistry.

COURSES TAUGHT:

Undergraduate	Graduate
Clinical Biochemistry Lab Training	Advanced Clinical Biochemistry Lab Training Research Methodology

PROFESSIONAL AFFILIATIONS:

- Membership in the examination committee at college of pharmacy

PUBLICATIONS:

- Analysis of the association of plasma lead levels and markers of calcium homeostasis among occupational lead-exposure workers. Al-Zubaidi MA, Safaa Z, Hamid Z. *Biochimica Clinica*, 2025.

- Analysis of Protein-Protein Interaction Network Based on Transcriptome Profiling of Human Induced Pluripotent Stem Cells Identifies Candidate Genes. Al-Zubaidi MA. Journal of Pharmaceutical Negative Results, 2022.
- Using Fourier Transform Infrared (FTIR) Spectroscopy Coupled with Multivariate Analysis to Diagnose Polycystic Ovary Syndrome (PCOS). S AMH, Mohammed A. Al-Zubaidi, khaleq MAA. Systematic Reviews in Pharmacy, 2020.
- Diagnosis of Patients with Hypothyroidism Using Spectrochemical Analysis of Blood Sera. Mohammed A Al-Zubaidi, AMH Salman, RA Mohsin. Prensa Med Argent, 2019.
- The effect of Silver Nanoparticle Induced Diabetic on Wound Healing Full Thickness Pseudomonas aeruginosa Contaminated Mouse Skin Wound Models. TMJ, Abas A Latif, Mohammed Redah. International Journal of Pharmaceutical Quality Assurance, 2019.
- Mimicking physiological oxygen in cell cultures, NR Forsyth, R Steeg, M Ahmad, M Al Zubaidi, R Al-Jumaily, M Merkhan, Tina Dale; Cell Culture Technology, 129-137. 2018
- Pluripotent and Multipotent Stem Cells Display Distinct Hypoxic miRNA Expression Profiles. Agrawal R, Dale TP, Al-Zubaidi MA, Benny Malgulwar P, Forsyth NR, Kulshreshtha R. *PLoS One*, vol. 11(10). 2016
- Estimation of serum calcium and parathyroid hormone (PTH) levels in diabetic patients in correlation with age and duration of disease. Wasan Abdulkareem Abbas, Mohammed A. Al-Zubaidi and Sundus Kh. Al-Khazraji. The Iraqi Journal of Community Medicine, 2012.
- Serum trace elements in Iraqi patients with rheumatoid arthritis. Iraqi Journal of Pharmaceutical Sciences. 2012
- The effect of interferon beta-1b and methylprednisolone treatment on serum trace elements in Iraqi patients with multiple sclerosis. Journal of clinical and diagnostic research. 2012.

PROFESSIONAL DEVELOPMENT

- Certificate in Academic teaching methods
- Number of certificates for participation in conferences and symposiums.

السيرة الذاتية

محمد عبدالرضا محمدعلي الزبيدي

الجامعة المستنصرية – كلية الصيدلة

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ملخص شخصي:

- الاسم : محمد عبدالرضا محمدعلي الزبيدي
- تاريخ ومكان الولادة : بغداد , 1982/10/18
- الجنس : ذكر
- المرتبة العلمية : استاذ مساعد

التعليم:

- Ph.D. – بريطانيا – جامعة كييل - كيمياء حياتية سريرية
- M.Sc. – العراق – جامعة بغداد - كلية الطب - كيمياء حياتية سريرية
- B.Sc. – العراق – جامعة بغداد – كلية العلوم – قسم الكيمياء

الجوائز والتكريم الاكاديمي:

- عدد من كتب الشكر من رئيس الجامعة وعميد الكلية
- جائزة يوم العلم العراقي من وزارة التعليم العالي والبحث العلمي

الخبرة الاكاديمية والتدريس

- عضو هيئة تدريسية منذ عام 2008

المقررات الدراسية التي تم تدريسها:

دراسات اولية	دراسات عليا
كيمياء حياتية سريرية تدريب مختبرات	كيمياء حيوانية سريرية متقدمة تدريب مختبرات منهجية البحث

الانتساب المهني :

- عضو لجنة امتحانية في كلية الصيدلة

البحوث والكتب العلمية المنشورة :

- Analysis of the association of plasma lead levels and markers of calcium homeostasis among occupational lead-exposure workers. Al-Zubaidi MA, Safaa Z, Hamid Z. Biochimica Clinica, 2025.
- Analysis of Protein-Protein Interaction Network Based on Transcriptome Profiling of Human Induced Pluripotent Stem Cells Identifies Candidate Genes. Al-Zubaidi MA. Journal of Pharmaceutical Negative Results, 2022.

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- Diagnosis of Patients with Hypothyroidism Using Spectrochemical Analysis of Blood Sera. Mohammed A Al-Zubaidi, AMH Salman, RA Mohsin. Prensa Med Argent, 2019.
- The effect of Silver Nanoparticle Induced Diabetic on Wound Healing Full Thickness Pseudomonas aeruginosa Contaminated Mouse Skin Wound Models. TMJ, Abas A Latif, Mohammed Redah. International Journal of Pharmaceutical Quality Assurance, 2019.
- Mimicking physiological oxygen in cell cultures, NR Forsyth, R Steeg, M Ahmad, M Al Zubaidi, R Al-Jumaily, M Merkhan, Tina Dale; Cell Culture Technology, 129-137. 2018
- Pluripotent and Multipotent Stem Cells Display Distinct Hypoxic miRNA Expression Profiles. Agrawal R, Dale TP, Al-Zubaidi MA, Benny Malgulwar P, Forsyth NR, Kulshreshtha R. *PLoS One*, vol. 11(10). 2016
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- The effect of interferon beta-1b and methylprednisolone treatment on serum trace elements in Iraqi patients with multiple sclerosis. Journal of clinical and diagnostic research. 2012.

التطوير المهني :

- شهادة في طرائق التدريس الاكاديمي
- عدد من شهادات المشاركة في المؤتمرات والندوات