

السيرة الذاتية

إ.د اسراء برهان رؤوف

الجامعة المستنصرية – كلية الصيدلة

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ملخص تعريفي:

- أسعى لأستخدام مهاراتي ومعرفتي العلمية لتطوير مسيرة التعليم الاكاديمي العالي.

الشهادات الدراسية:

- الدكتوراه Ph.D. في الكيمياء الحياتية . كلية العلوم للبنات / جامعة بغداد 2014 .
- الماجستير M.SC. في الكيمياء الحياتية / جامعة بغداد 2005 .
- البكالوريوس B.SC. في علوم الكيمياء / جامعة بغداد 2002 .

الجوائز والتكريم الأكاديمي

- العديد من كتب الشكر والتقدير من قبل.
 1. وزير التعليم العالي والبحث العلمي المحترم.
 2. رئيس الجامعة المستنصرية المحترم.
 3. عميد كلية الصيدلة / الجامعة المستنصرية المحترم.
 4. معاون الاداري لعميد كلية الصيدلة / الجامعة المستنصرية المحترم.
 5. عميد كلية العلوم للبنات/جامعة بغداد.
 6. عميد كلية الصيدلة/جامعة بغداد

الخبرة الأكاديمية والتدريس:

- التقويم العلمي واللغوي للعديد من رسائل الماجستير لطلبة الدراسات العليا.
- الاشراف على طلبة الدراسات العليا
- الاشراف على مشاريع تخرج لطلبة المرحلة الخامسة.
- تدريس العديد من المواد الدراسية للدراسات الاولية والعليا.
- الاشراف على تدريس المواد العملية للدراسات الاولية.

المقررات الدراسية التي تم تدريسها:

| الدراسات الأولية | الدراسات العليا |
|---|---|
| <ul style="list-style-type: none">• الكيمياء الحياتية (المرحلة الثالثة)• الكيمياء السريرية (المرحلة الخامسة)• تدريب مختبرات (المرحلة الخامسة) | <ul style="list-style-type: none">• الكيمياء الحياتية• تدريب مختبرات• الكيمياء السريرية• الانزيمات |

الانتساب المهني او الجمعيات:

• عضو نقابة الكيمائيين العراقية.

المنشورات العلمية

1. Prevalence of Extended Spectrum Betalactamase and Metallobetalactamase Producing *Acinetobacter baumannii* Isolated from Different Infections in Baghdad City of Iraq. IJDDT .2022;12(4):1742-1747
2. The Role of Vitamin B12 on Adenosine Monophosphate-activated Protein Kinase in Anemic Patients. IJDDT .2022;12(4):1722-1723
3. Role of miRNA in drug-induced hepatic injury. Al Mustansiriyah Journal of Pharmaceutical Sciences. 2022; 22(2):1-6.
4. Assessment of New Protected Mechanism of Liraglutide on CKD Progression. Pharmaceutical and Biosciences Journal. 2021;9(2): 23-32.
5. The Prevalence Role of Monocyte Chemoattractant Protein-1 in Hashimoto's Thyroiditis via Various Stimuli Mechanisms. Journal of Pharmacy and Bioallied Sciences .2021;13 (2):244-247.
6. Clinical Signs, Laboratory Diagnosis and Treatments Involved in Corona Viruses-19. Al Mustansiriyah Journal of Pharmaceutical Sciences. 2021;21(1):10-15.
7. Prevalence of Myasthenia progression in hepatic encephalopathy syndrome. ANJS.2020;23 (1): 7-12.
8. Cystatin-C and Fibronectin as key predictor of glomerulonephritis induced in male rats. Research J. Pharm. and Tech. 2020;13(1): 147-151.
9. Quality Assessment of Unsaturated Iron-binding Protein Capacity in Iraqi Patients Undergoing Hemodialysis. Journal of Pharmacy and Bioallied Sciences.2020;12 (3):246-251.
10. Diagnostic efficiency of Alpha Feto Protein, Hypothyroidism in Thalassemic patients with Liver Damage. Research J. Pharm. and Tech. 2019;12(12)5841-5844.
11. Differential Effect of Cyclooxygenases 1 and 2 in Late Reproductive Age Women. Al Mustansiriyah Journal of Pharmaceutical Sciences.2019;19(3):13-18.
12. Hypoxia-Inducible Factors- α as a Regulator for Forkhead Box Protein M1 in Pulmonary Artery Hypertension. Mustansiriyah Medical Journal. 2019;18(2):59-62.
13. Histopathological Study of Liraglutide on Renal Deterioration Progression Induced by Doxorubicin. Al Mustansiriyah Journal of Pharmaceutical Sciences.2019;19(4).
14. Significance of TPO and Some Biochemical Parameters in Goiter Patients. International Journal of Pharmaceutical Sciences Review and Research (IJPSRR).2019;40(2): 251-254.
15. Estimation of Alpha-Fetoprotein (AFP) and Some of Biochemical Parameters in Leukemia Patients. World Journal of Pharmacy and Pharmaceutical Sciences (WJPPS).2016;5(9): 2275-2283.
16. Synthesis, Characterization of Some New Azo Compounds Containing 1,3-Oxazepine, Anthraquinone Moieties and Studying Their Activity against Pathogenic Bacteria. Journal of Natural Sciences Research, 2015;5(22): 69-80.

17. Assessment of some biochemical markers in Pregnant Women in Iraq. International journal of Current Microbiology and Applied Sciences (Int.J.Curr.Microbiol.App.Sci), 2015;4(12): 692-698.
18. Significance of ACTH and Some of Biochemical Markers in Obese Patients. Journal of International Academic Research for Multidisciplinary (JIARM).2015;3(6): 367-371.
19. Evaluation of Thyroid Hormone and Lipid Profile in Patients with Myocardial Infarction and Find the Relation between Them. International Journal of Scientific & Engineering Research (IJSER).2016(5):1007-1010.
20. Biochemical and Molecular Study in Women with Diabetes Mellitus Type 1; International Journal of Advanced Research.2015; 3(4); 1256-1265.
21. Levels of Glucose-6-phosphate Dehydrogenase in Type 1 Diabetes Mellitus patients with Nephropathy and Cardiovascular disease complication. Baghdad Science Journal, 2014;11(2): 461-468.
22. Study of Biochemical Parameters in Sera of Diabetes Mellitus DM (Type 1) Patients with Nephropathy and Myocardial Vascular Disease Complication. Journal of Al-Nahrain University Science (JUNS).2014;17 (2): 13-25.
23. Estimation of some biochemical parameters in gallstone patient's in correlation with age. Al- Mustansiriyah Journal of Education, 2012;6, 369-380.
24. The Study of Antibacterial Activity of Acridone Derivatives Containing 1,3,4-Oxadiazole. Al- Mustansiriyah Journal of Science, 2012;22(2): 13-26.
25. Inhibitory Effect of Synthesized Acridone Derivatives Containing 1,3,4-Thiadiazole on Cholesterol Enzymatic Activity. Ibn AL-Haitham Journal for Pure & Applied Sciences.2012; 24(3):13-26.

تطوير المهارات:

- المشاركة في مؤتمرات وندوات وورش عمل الفروع العلمية في كلية الصيدلة / الجامعة المستنصرية وعدد من الكليات الاخرى .
- المشاركة في الدورة التأهيلية في الحاسوب / مركز الحاسبة الالكترونية / جامعة بغداد 2008 .
- المشاركة في دورة طرائق التدريس التربوي / الجامعة المستنصرية 2006.

Curriculum Vitae

Prof.dr. Israa Burhan Raof

Mustansiriyah University – College of Pharmacy

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PERSONAL SUMMARY:

- To use my skills and scientific knowledge to develop the process of academic higher education.

EDUCATION:

- Ph.D. Biochemistry. College of Sciences for Women / Baghdad University. Iraq. (2014).
- M.Sc. Biochemistry. Baghdad University. Iraq. (2005).
- B.Sc. Chemistry. Baghdad ah University. Iraq. (2002).

ACADEMIC HONORS AND AWARDS:

Many of the thanks books and appreciation from.

1. Minister of Higher Education and Scientific Research.
2. President of the University of Mustansiriyah.
3. Dean of the College of Pharmacy / University of Mustansiriyah.
4. Administrative Associate Dean of the College of Pharmacy / University of Mustansiriyah.
5. Dean of the College of Women Sciences / University of Baghdad.
6. Dean of the College of pharmacy / University of Baghdad.

ACADEMIC /TEACHING EXPERIENCE:

1. Scientific calendar for many of the theses of students.
2. Supervision of students graduate / Clinical Laboratory Science department.
3. Supervision of graduation projects for students in the fifth stage.
4. Teaching of many subjects for preliminary studies and graduate.
5. Supervise the process of teaching practical materials for preliminary studies.

COURSES TAUGHT:

| Undergraduate | Graduate |
|---|--|
| <ul style="list-style-type: none">• Biochemistry (3rd stage).• Clinical Chemistry (5th stage).• Laboratory Training (5th stage). | <ul style="list-style-type: none">• Biochemistry.• Laboratory Training.• Clinical Chemistry• Enzymology |

PROFESSIONAL AFFILIATIONS:

- Member of the Association of Iraqi chemists.

PUBLICATIONS:

1. Prevalence of Extended Spectrum Betalactamase and Metallobetalactamase Producing *Acinetobacter baumannii* Isolated from Different Infections in Baghdad City of Iraq. *IJDDT* .2022;12(4):1742-1747
2. The Role of Vitamin B12 on Adenosine Monophosphate-activated Protein Kinase in Anemic Patients. *IJDDT* .2022;12(4):1722-1723
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4. Assessment of New Protected Mechanism of Liraglutide on CKD Progression. *Pharmaceutical and Biosciences Journal*. 2021;9(2): 23-32.
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10. Diagnostic efficiency of Alpha Feto Protein, Hypothyroidism in Thalassemic patients with Liver Damage. *Research J. Pharm. and Tech*. 2019;12(12)5841-5844.
11. Differential Effect of Cyclooxygenases 1 and 2 in Late Reproductive Age Women. *Al Mustansiriyah Journal of Pharmaceutical Sciences*.2019;19(3):13-18.
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13. Histopathological Study of Liraglutide on Renal Deterioration Progression Induced by Doxorubicin. *Al Mustansiriyah Journal of Pharmaceutical Sciences*.2019;19(4).
14. Significance of TPO and Some Biochemical Parameters in Goiter Patients. *International Journal of Pharmaceutical Sciences Review and Research (IJPSRR)*.2019;40(2): 251-254.
15. Estimation of Alpha-Fetoprotein (AFP) and Some of Biochemical Parameters in Leukemia Patients. *World Journal of Pharmacy and Pharmaceutical Sciences (WJPPS)*.2016;5(9): 2275-2283.
16. Synthesis, Characterization of Some New Azo Compounds Containing 1,3-Oxazepine, Anthraquinone Moieties and Studying Their Activity against Pathogenic Bacteria. *Journal of Natural Sciences Research*, 2015;5(22): 69-80.
17. Assessment of some biochemical markers in Pregnant Women in Iraq. *International journal of Current Microbiology and Applied Sciences (Int.J.Curr.Microbiol.App.Sci)*, 2015;4(12): 692-698.

18. Significance of ACTH and Some of Biochemical Markers in Obese Patients. *Journal of International Academic Research for Multidisciplinary (JIARM)*.2015;3(6): 367-371.
19. Evaluation of Thyroid Hormone and Lipid Profile in Patients with Myocardial Infarction and Find the Relation between Them. *International Journal of Scientific & Engineering Research (IJSER)*.2016(5):1007-1010.
20. Biochemical and Molecular Study in Women with Diabetes Mellitus Type 1; *International Journal of Advanced Research*.2015; 3(4); 1256-1265.
21. Levels of Glucose-6-phosphate Dehydrogenase in Type 1 Diabetes Mellitus patients with Nephropathy and Cardiovascular disease complication. *Baghdad Science Journal*, 2014;11(2): 461-468.
22. Study of Biochemical Parameters in Sera of Diabetes Mellitus DM (Type 1) Patients with Nephropathy and Myocardial Vascular Disease Complication. *Journal of Al-Nahrain University Science (JUNS)*.2014;17 (2): 13-25.
23. Estimation of some biochemical parameters in gallstone patient's in correlation with age. *Al- Mustansiriyah Journal of Education*, 2012;6, 369-380.
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PROFESSIONAL DEVELOPMENT

- Participate in conferences, seminars and workshops disciplines of the College of Pharmacy / Mustansiriyah University and other collages.
- Participate in qualifying session in the computer Center University of Baghdad in 2008.
- Participate in educational methods of teaching cycle / Mustansiriyah University in 2006.