

Curriculum Vita

College of Medicine- Mustansiriyah University

Email: reham.ali@uomustansiriyah.edu.iq

dr.rehamjafaar2710.ra@gmail.com

INTRODUCTORY SUMMARY:

Asst. Prof. Eham A. Ali, PhD in Clinical Biochemistry, Al-Mustansiriyah University.

Currently, I'm working as a teacher in the College of Medicine - Al-Mustansiriyah University - Department of Chemistry and Biochemistry.

ACADEMIC CERTIFICATES:

- Bachelor of Chemistry Science
- Master's degree in Biochemistry
- Ph.D. clinical Biochemistry

ACADEMIC HONORS AND AWARDS:

- Thanks and Appreciation - Minister of Higher Education and Scientific Research
- Thanks and appreciation - President of the University
- Thanks and appreciation - Dean of the Faculty of Medicine

ACADEMIC /TEACHING EXPERIENCE:

- Preliminary studies
- Postgraduate studies in the Department of Chemistry and Biochemistry and other Departments (physiology and medicine)

COURSES TAUGHT:

الدراسات الأولية	الدراسات العليا
<p>Molecular Genetics</p> <ul style="list-style-type: none">• Introduction to Molecular Genetics• The Structure of DNA<ul style="list-style-type: none">✓ Primary Structure of DNA✓ Secondary Structure of DNA✓ Three-Dimensional DNA• The Structure of RNA<ul style="list-style-type: none">✓ Messenger RNA✓ Transfer RNA✓ Ribosomal RNA• Transcription• Translation: Synthesis of Proteins• Molecular genetics testing (DNA and genome analysis)<ul style="list-style-type: none">✓ DNA sequencing✓ Polymerase chain reaction (PCR) <p>Nucleotide Metabolism</p> <ul style="list-style-type: none">• Nucleotides and Nucleosides• Purine and pyrimidine biosynthesis• The salvage pathway of purine synthesis	<p>MSc. Level</p> <p>Chemistry and Biochemistry Department</p> <ul style="list-style-type: none">• Biochemical Tools• Biochemical aspects of hematology• Biochemical Markers <p>MSc. Level</p> <p>Physiology Department</p> <ul style="list-style-type: none">• Biochemical Tools• Biological oxidation• Cancer Chemistry <p>MSc. Level</p> <p>Pharmacology Department</p> <ul style="list-style-type: none">• Lipid Metabolism <p>Ph.D. Level</p> <p>Chemistry and Biochemistry Department</p> <ul style="list-style-type: none">• Advance Biochemistry• Instrumentations

<ul style="list-style-type: none"> • Disorders of Purine Catabolism • Synthesis of deoxyribonucleotides <p>Carbohydrates</p> <p>Definition and Classification</p> <ul style="list-style-type: none"> • Monosaccharides • Disaccharides • Polysaccharides • Mucopolysaccharides 	
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Professional affiliation

- Committees:
 - Examination Committee
 - Quality Assurance, Accreditation and Laboratory Quality Committee
 - Electronic Correction Committee
 - Graduate Studies Committee
 - Examinations Committee (creating questions) and OSPE
 - scientific Committee
 - A committee documenting and approving research projects for teachers
 - Educational Guidance Committee and following up students' absences
 - Grades Audit Committee
 - Voluntary work committees
 - Laboratories Supervision Committee
- Associations
 - Society of Clinical Biochemistry

PUBLICATIONS:

The Name of Research				
1- The Value of Platelet to Lymphocytes and Neutrophil to Lymphocyte Ratios as Prognostic Markers of Multiple Myeloma in Iraqi Patients	عالمي	Al-Qalam Journal of Medical and Applied Sciences -AJMAS (Alq J Med App.Sci.	vol5, supp1, 2022 Jun	https://www.researchgate.net/publication/361504951
2- The Value of Platelet Indices and platelet to lymphocyte ratio as predictors of severity of Preeclampsia in Iraqi women	محلي	Journal of Biotechnology Research Center	Vol.15 No.2 / 2021 December	https://jobrc.org/index.php/jobrc/article/view/604/592
3- What Do We Know About	عالمي	Libyan Medical Journal	2022:14(1);15-20 March	https://www.researchgate.net/publication/359380960_What_Do_We_Know_Abo

Adiponectin in Preeclampsia? A Comprehensive Review				ut_Adiponectin_in_Preeclampsia_A_Comprehensive_Review
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4-The Association between serum Nesfatin-1 level and BMI in Iraqi patients with Polycystic Ovary Syndrome (PCOS)

Indian Journal of forensic Medicine & Toxicology, 5 (2), 2021.

5-Role of Soluble Endoglin in The Diagnosis of Preeclampsia Severity In Iraqi Women

Sys Rev Pharm 2021;12(1):301-305

6-Serum Hcpicidin and Ferritin Level Changes in Iraqi Adult Patients with Non-Transfusion Dependent Beta Thalassemia Major and Intermedia. International Journal of Pharmaceutical Research | Jan - Mar 2021 | Vol 13 | Issue 1

7-The Role of Trace Elements in Retinal Diseases. NeuroQuantology, 2021, 19(6), pp. 30–35

8-The value of Neutrophil gelatinase-associated lipocalin and Neutrophil/ Lymphocyte Ratio in the diagnosis of preeclampsia and its severity. Journal of Medical Investigation, 2021, 68(3.4), pp. 321–325

9-Aqueous extract of Salvia officinalis and Ruta graveolens: Potential source of reactive nitrogen species. International Journal of Green Pharmacy, 2010, 4(3), pp. 189–192

10- Dual effects of interaction between meloxicam, diclofenac sodium or tramadol and nitrogen species radicals: In vitro comparative study. International Journal of Pharmacology, 2009, 5(1), pp. 86–89

PROFESSIONAL DEVELOPMENT

- Certifications.
- Conferences.
- Workshops.

Conferences:

I have participated in many conferences, the most recent:

- 1-- Mustansiriyah University College of Medicine conference 2019
- 2- Mustansiriyah University College of medicine conference 2020
- 3- Mustansiriyah University College of Medicine conference 2021
- 4- Mustansiriyah University College of Medicine conference 2022
- 5-Postgraduate conference Baghdad University/ College of medicine5-6 th march 2019
- 6- Women studies centre conference/ Baghdad University 2019

Workshops: (the most recent)

Workshop about academic profile18/11/2018

Important programs for managing references 2019

Update in medical education2019

How to write scientific research 2019

أ.م.د. إيهام عامر علي

الجامعة المستنصرية – كلية الطب -

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ملخص تعريفى:

- أ.م.د. إيهام عامر علي حاصلة على شهادة الدكتوراه – الكيمياء الحياتية السريرية- الجامعة المستنصرية وحاليا تعمل تدريسية في طب المستنصرية فرع الكيمياء والكيمياء الحياتية.

الشهادات الدراسية:

- بكوريوس كيمياء
- ماجستير كيمياء حيائية
- دكتوراه كيمياء حيائية سريرية

الجوائز والتكريم الأكاديمي

- شكر وتقدير- وزير التعليم العالي والبحث العلمي
- شكر وتقدير- رئيس الجامعة
- شكر وتقدير- عميد كلية الطب

الخبرة الأكاديمية والتدريس:

- الدراسات الأولية
- الدراسات العليا في فرع الكيمياء والكيمياء الحياتية والفروع الأخرى (فرع علم وظائف الأعضاء وفرع والادوية)

الدراسات الأولية	الدراسات العليا
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الانتساب المهني او الجمعيات:

الجان:

- اللجنة الامتحانية
- لجنة ضمان الجودة والاعتمادية وجودة المختبرات
- لجنة الاعمال التطوعية
- اللجنة العلمية
- لجنة الارشاد التربوي
- لجنة التصحيح الالكتروني
- لجنة الدراسات العليا
- لجنة الامتحانات (انشاء الأسئلة) و OSPE
- لجنة توثيق واعتماد المشاريع البحثية للتدريسيين
- لجنة تدقيق الدرجات
- لجنة الإشراف على المختبرات

الجمعيات:

جمعية الكيمياء الحياتية السريرية

المنشورات العلمية

- بحوث علمية

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1- The Value of Platelet to Lymphocytes and Neutrophil to Lymphocyte Ratios as Prognostic Markers of Multiple Myeloma in Iraqi Patients	عالمي	Al-Qalam Journal of Medical and Applied Sciences -AJMAS (Alq J Med App.Sci.	vol5, supp1, 2022 Jun	https://www.researchgate.net/publication/361504951
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Comprehensive Review				
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