

CURRICULUM VITAE (CV)



Personal Information

Full name: Anwer Jaber Faisal

Mobile: 07704976811

E-mail: anwer.jaber@uomustansiriyah.edu.iq

Nationality: Iraqi

Place & Date of birth: Baghdad 30/06/1987

Languages: Arabic, English

Marital Status: married

Education

➤ Bachelor of Science (BSc) Microbiology / Al Mustansiriya University 2005-2009.

➤ Master of Science (MSc) in Microbiology / Bangalore University 2009-2012

The title of my M.Sc. thesis is:

(Cloning of nitro reductase gene isolated from *Bacillus licheniformis* ATCC 14580 in *E.coli* DH5 Alpha).

➤ Doctor of Philosophy (Ph.D.) in Microbiology / Al Mustansiriya University 2017-2020.

The title of my PhD. thesis is:

(The Activity of Cloned Paraoxonases against Quorum Sensing in *Pseudomonas aeruginosa*).

Skill Highlights

- Strong decision maker
- Creative design
- Complex problem solver
- Innovative

Experience

- Lecturer (Full time) at AL-Farabi University College 2013 -2021
- Coordinator of Biology Department at AL-Farabi University College 2013-2018
- Coordinator of Medical Laboratory Technique Department at AL-Farabi University College 2018-2021
- Member of the Central Examination Committee at AL-farabi university college 2013-2018
- Member of the department board and scientific committee /Medical Laboratory and Biology department 2013-2021
- Contribute the development of laboratories for the following departments:
 1. Biology department
 2. Medical Laboratory Technique Department
 3. Pharmacy Department
 4. Dentistry Department

Certifications and training related sessions:

- Training course in DNA technology and gene cloning including PCR in sangenomics research labs For 6 months in 2011 Bangalore /India.
- Sales training on medical devices in Erbil /Iraq (feb-2013).
- Training in (PCR) Switzerland /lucerne (may-2013).
- More than 20 certificates of participation in various courses, seminars workshops inside and outside Iraq

- More than 10 letters of thanks and appreciation from the Dean's office for the contribution to many activities and services within the college

Teaching subject

- Biodiversity and evolution 2nd stage / Biology Department
- Pathogenic Bacteria 3rd stage / Biology Department
- Genetic engineering 4nd stage / Biology Department
- Bacteria Genetics 4nd stage / Biology Department
- Molecular Biology 2nd stage / Medical laboratory technique department
- General biology 1nd stage / Medical laboratory technique department
- Medical microbiology 2nd stage / Pharmacy department
- Human histology 2nd stage / Biology Department
- Parasitology and medical virology 2nd stage / Pharmacy department

Research paper published.

- Cloning of Lipase gene isolated from bacillus subtilis ATCC 14580 in *E.coli* DH5 Alpha.
- Co-existence of LasI/RhI and PQS Quorum sensing genes in clinical *Pseudomonas aeruginosa* isolates
- Quorum Quenching Effect of Recombinant Paraoxonase -1 Enzyme against Quorum Sensing Genes Produced from *Pseudomonas aeruginosa*
- The effect of e-cigarettes smoking on expression and methylation of CYP1A1 and CYP1B1 genes and other biochemical parameters
- Determination of semen quality and antibacterial susceptibility pattern of bacteria isolated from semen of Iraqi subjects
- Prevalence of infestation, and Population density of *Mus musculus*, *Rattus rattus* and *Rattus norvegicus* in Bagdad area
- Identification of a methylation pattern in the *SNRPN* gene promoter and its association with semen abnormality among Iraqi males
- Ectoparasite of *mus musculus*, *Rattus rattus* and *Rattus norvegicus* in Bagdad are



سيرة ذاتية

بيانات شخصية

الاسم: م.د. انور جابر فيصل جابر

العنوان: بغداد/ الاعظمية

رقم الموبايل: 07704976811

تاريخ الميلاد: 1987-6-30

الديانة: مسلم

البريد الإلكتروني: anwer.jaber@uomustansiriyah.edu.iq

المؤهلات العلمية

➤ بكالوريوس علوم الحياة/ احياء مجهرية / الجامعة المستنصرية /2005-2009

➤ ماجستير احياء مجهرية /جامعة بنغالور/ الهند/2009-2012
عنوان الرسالة

(Cloning of nitro reductase gene isolated from *Bacillus licheniformis* ATCC 14580 in *E.coli* DH5 Alpha)

➤ دكتوراه احياء مجهرية / الجامعة المستنصرية /2021
عنوان الاطروحة

(The Activity of Cloned Paraoxonases against Quorum Sensing in *Pseudomonas aeruginosa*)

اللغات

- اللغة العربية
- اللغة الإنكليزية

الخبرات العلمية والمهارات

- عقد (دوام كامل) في كلية الفارابي الجامعة 2013-2021
- مقرر قسم علوم الحياة في كلية الفارابي الجامعة 2013-2018
- مقرر قسم تقنيات المختبرات الطبية في كلية الفارابي الجامعة 2018-2021
- عضو لجنة الامتحانات المركزية في كلية الفارابي الجامعة 2013-2018
- مقرر لجنة صلاحية التدريس في كلية الفارابي الجامعة 2020-2021
- عضو مجلس القسم واللجنة العلمية / قسم المختبرات الطبية وعلوم الحياة 2013-2021
- المساهمة في تطوير وتأسيس المختبرات للأقسام التالية:

1. قسم علوم الحياة

2. قسم تقنيات المختبرات الطبية

3. قسم الصيدلة

4. قسم طب الأسنان

- أكثر من 20 شهادة مشاركة في مختلف الدورات والندوات وورش العمل داخل وخارج العراق
- أكثر من 10 رسائل شكر وتقدير من مكتب العميد للمساهمة في العديد من الأنشطة والخدمات داخل الكلية

➤ البحوث المنشورة والمقبولة للنشر

- Cloning of Lipase gene isolated from bacillus subtilis ATCC 14580 in *E.coli* DH5 Alpha.
- Co-existence of LasI/RhI and PQS Quorum sensing genes in clinical *Pseudomonas aeruginosa* isolates
- Quorum Quenching Effect of Recombinant Paraoxonase -1 Enzyme against Quorum Sensing Genes Produced from *Pseudomonas aeruginosa*
- The effect of e-cigarettes smoking on expression and methylation of CYP1A1 and CYP1B1 genes and other biochemical parameters
- Determination of semen quality and antibacterial susceptibility pattern of bacteria isolated from semen of Iraqi subjects

- Prevalence of infestation, and Population density of *Mus musculus*, *Rattus rattus* and *Rattus norvegicus* in Bagdad area
- Identification of a methylation pattern in the *SNRPN* gene promoter and its association with semen abnormality among Iraqi males
- Ectoparasite of *mus musculus*, *Rattus rattus* and *Rattus norvegicus* in Bagdad area