

Curriculum Vitae



- **Full Name:** Ali Razzaq Hussein
- **Nationality:** Iraqi
- **Affiliation:** Directorate of Education in AL-Najaf, Ministry of Education.
- **Job:** University Lecturer.

Education Qualification:

- **B.Sc.** in Laboratory Investigations / College of Sciences / University of Kufa.
- **M.Sc.** in Biology - Microbiology / College of Sciences / University of Kufa.
- **PhD** in Biology - Microbiology / College of Sciences / University of Kufa.
- **M.Sc. thesis:** (Study of some Serological Parameters and Molecular of IFN- γ (+874 T/A) Polymorphism in Spontaneous Aborted Women in AL-Najaf Province).
- **PhD Dissertation:** (Study of Genetic Polymorphism in Macrophage Inhibitory Factor (MIF) of Arthritis)

Published Papers:

1. Seropositivity of *H. pylori* and Typhoid Fever in Dyspepsia Iraqi Patients \ Prensa Med Argent, 2020.
2. Comparison between Effects of Acute and Chronic Hepatitis B Virus on Liver Functions (ALT, AST, ALP, and Bilirubin) and C-Reactive Protein \ EurAsian Journal of Biosciences, 2020.
3. Effect Chronic Hepatitis B Virus on Liver Functions Parameters and C-Reactive Protein \ Iranian Journal of Ichthyology, 2021.
4. Relationship of Macrophage Migration Inhibitory Factor Level and-173 G/C Single Nucleotide Polymorphism with Rheumatoid Arthritis. AIP Conference Proceedings, 2022.
5. Detection of Insertion/Deletion in MIF Introns in Rheumatoid Arthritis Patients and Healthy Persons in Iraq, AIP Conference Proceedings, 2022.
6. Evaluation of Humeral and Cell Immunity in Asthma, Medical Science Journal for Advance Research, 2024.
7. Detection of Antibiotic Resistance and *blaAmpC* Gene in Klebsiella pneumoniae Isolated from Urinary Tract Infection Patients, 2024.
8. Screening for Extended-Spectrum β -Lactamase Genes in *Pseudomonas aeruginosa* Isolated from Burns, 2024.
9. Comparing the Iron Level of Patients Infected with Helicobacter pylori Ag+ and Ab+ that Suffer from Gastrointestinal Problems in Al-Najaf Province, 2024.
10. Molecular Characterization of Third Generation Cephalosporin Resistant in E. Coli Isolated from Urinary Tract Infection, 2024.

Papers under Publishing:

1. The Relationship between *Helicobacter pylori* Infection and Dyslipidemia in Hypertension: Case-Control Model
2. Knockdown of MUC1 by RNA Interference (siRNA) Influenced Vascular Endothelial Growth Factor Receptor (VEGFR2) and Suppression of Growth of Pancreatic Cancer Cells (PANC1)

Co-author in Drug guide book for 2023.

- **Seminars** participant in many workshops in local and international institutions and organizations.

Practical Lab skills:

1. Work with advanced techniques such as PCR and ELISA.
2. Work with Biochemicals, Biotechniques and Bio-specimens as blood, synovial fluid and placenta.

- **Biotechnology:** DNA sequences editing and analysis by software and online web sites.

- **Software skills:** Statistical analysis by SPSS, Microsoft office Word and Excel.

- **Graduation certificate from Publion Academy to be reviewer for paper.**

Journal Reviewer

- **Personal contact accounts:** 009647804252192, alialhussini.aa@gmail.com, ali90science@yahoo.com, <https://orcid.org/0000-0001-7542-8640>, **Scopus Author ID:** [57226657323](https://orcid.org/0000-0001-7542-8640), **Web of Science ResearcherID:** ACO-9367-2022.