
Delan Ameen Younus



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Profile

Name: Delan Ameen Younus

Nationality: Iraqi

Ethnicity: Kurdish

Date and Place of Birth: March 21, 1989– Baghdad

Gender: Female

Scientific Address: College of Medicine, University of Duhok - Duhok

Scientific Title: Lecturer

Specialty: M.Sc. in Infection and Immunity

ORCID iD <https://orcid.org/0000-0001-7323-5028>

Degrees awarded

- M.Sc. in Infection and Immunity. Department of Infection, Immunity, and Inflammation, College of Medicine- University of Leicester, United Kingdom 2014
- Pre-Sessional English Language- University of Leicester, Leicester, United Kingdom 2012-2013
- B.Sc. in Biology. Department of Biology, College of Sciences- University of Duhok, Iraq 2011

Research Interests

My research interests focus on molecular biology, immunology, and clinical mycology, particularly the molecular mechanisms of infectious and immune-mediated diseases. I am interested in host–pathogen interactions, fungal pathogenesis, and the application of molecular and genetic approaches to study genetic mutations in human disorders, with the aim of improving diagnosis and treatment strategies.

Skills

Laboratories: Essential Laboratory Skills. Tetra-ARMS PCR, Strain typing using Microsatellite Genotyping, and allelic ladder design.

Article writing/ References program: EndNote

Others: effective organization skills with ability to multi-task and prioritize workload.

Languages

Kurdish: Native

English: Spoken and Written (very good)

Arabic: Spoken and Written (very good)

Experience

After graduating as the top-ranked student in the College of Science at the University of Duhok, 2011, I began my academic career as a teaching assistant, delivering undergraduate courses in biology and related life science subjects. In recognition of my academic excellence, I was awarded a scholarship to pursue an M.Sc. in Infection and Immunity at the College of Medicine, University of Leicester, UK, 2014. Studying in a research-intensive and student-centered educational environment provided valuable exposure to modern pedagogical approaches and

teaching practices. This experience enhanced my teaching skills, fostering greater student engagement and academic achievement. Following the completion of my M.Sc. degree, I joined the General Directorate of Scientific Research Center at University of Salahaddin- Erbil as a Researcher, 2017. During this period, I conducted scientific research projects, collaborated with multidisciplinary research teams, and contributed to peer-reviewed scientific publications. This experience strengthened my research capabilities and enhanced my ability to integrate scientific inquiry into teaching. In 2022, I returned to University of Duhok and joined the Department of Medical Microbiology as a Lecturer. Since then, I have been responsible for teaching the Infection and Immunity module to third-year medical students. In addition to my teaching responsibilities, I actively engage in academic research and participate in departmental and college committees.

Places of career

- 1- Department of Biology, College of Sciences, University of Duhok- Duhok, from 2011 to 2017
- 2- M.Sc. in Infection and Immunity, College of Medicine, Department of Infection, Immunity, and Inflammation/ University of Leicester, United Kingdom, 2013-2014
- 3- General Directorate of Scientific Research Center, University of Salahaddin from 2017 to 2022
- 4- Department of Medical Microbiology, College of Medicine, University of Duhok- Duhok, from 2022 up to date

Personal Merits

- Can easily adapt myself to new environments
- Respect diversity of culture and traditions
- Cooperative, calm, and friendly
- Highly reliable, honest, and keep confidentiality
- Self-manageable, has sense of accountability and hardworking
- Keen to improve personal capacities and learn new skills

Publications

- Perceived COVID-19 vaccine effectiveness, acceptance, and drivers of vaccination decision-making among the general adult population: A global survey of 20 countries
- Fungal disease incidence and prevalence in Iraq—Preliminary estimates
- The evolving role of social media in enhancing quality of life: a global perspective across 10 countries
- Quality of life of the elderly during the COVID-19 pandemic in Asian countries: a cross-sectional study across six countries
- Inflammation, immunity and potential target therapy of SARS-COV-2: A total scale analysis review
- Association of TCF7L2 rs7903146 polymorphism with the risk of type 2 diabetes mellitus (T2DM) among Kurdish population in Erbil province, Iraq
- Transcription factor 7-like 2 (TCF7L2) rs12255372 variant and the risk of type 2 diabetes mellitus among the Kurdish population in Erbil, Iraq