

Jivan Qasim Ahmed

Flat 10, B10, Ramiland,

Duhok-Kurdistan, Iraq

Mobile: 009647504907280

Email: jivan.ahmed@uod.ac



Professional Experience

University of Duhok, Iraq

Lecturer

2020- Present

1. Teaching Virology module within the Microbiology course at the college of veterinary medicine.
2. Teaching mycology module within the Microbiology course at the college of veterinary medicine.

Assistant lecturer

2015- 2020

1. Teaching Virology module within the Microbiology course at the college of veterinary medicine.
2. Teaching mycology module within the Microbiology course at the college of veterinary medicine.

Course Rapporteur

2016- 2020

1. Course Rapporteur at the department of pathology and microbiology at the college of veterinary medicine, university of Duhok.

Veterinary Diagnostic lab technician

2012 – 2013

A lab technician at the clinical department in the college of veterinary medicine, University of Duhok.

Barcopharma company

Covid-19 Diagnostic laboratory team leader

Sep 2020- Dec 2021

In response to the SARS-CoV-2 pandemic, I joined the SARS-CoV-2 virus detection laboratory at Ibrahim Khalil Border, Duhok, Iraq. My responsibility is leading a team of 5 persons performing automated RNA extraction and real-time PCR for SARS-CoV-2 virus detection in samples collected from returning travellers.

Technical College of Health Shexan

Lecturer

2019-2020

Teaching practical virology at the Technical College of Health Shexan.

Triangle Génération Humanitaire, France

Project manager

May 2018- Nov 2018

Veterinarian and Project manager assistant.

25/Jan-2017/-25/Jun/2017

1. A livelihood program with Triangle Génération Humanitaire (a Non-Governmental organization based in Lyon, France).

Duhok research centre, Iraq

2016-present

Research staff member

1. My roles in the centre are taking part in a research work and addressing a research question for future research, supporting postgraduate students, participation as an organizing member in workshops and trainings.

Veterinary directorate of Duhok , Iraq

Veterinarian

17/Mar- 1/Oct/2011

1. Veterinary clinical practice.
2. Animal products and meat inspector .
3. Slaughter house inspector.

University of Manchester, UK

1/Feb/2014-1/July/2014

Promoter

1. A caller at calling campaign, contacting the prospective international students.

2020- 2022

Education

1. Master's degree in Medical virology (MSc), 2014
Faculty of Medical & Human Sciences, The University of Manchester, United Kingdom.
2. Bachelor's degree in veterinary medicine and surgery (BSc) 2010
College of veterinary medicine, The University of DuhokKurdistan region-Iraq.

Skills

Lab skills

Cell culture, immune-assay, viral assay, molecular amplification (real time and conventional PCR), manual and automated nucleic acid extraction methods, and sequencing methods, bacterial isolation and identification, biochemical assays, as well as phylogenetic sequence analysis and Bioinformatics.

Veterinary profession skills

Lives stock diseases diagnosis, treatment, management and control of infectiouse diseases. Food inspection skills.

Grants and scholarships

1. The Human Capacity Development Program in Higher Education (HCDP), full grant has been obtained to fully support a master's degree in United Kingdom Universities.

Software and computing skills

1. Microsoft Office (word, excel, outlook, PowerPoint).
2. Koboo toolbox

Languages

1. English (Fluent)
Academic IELTS score 6 Overall (Expired)
General training IELTS Score 6.5 Overall (Valid)
2. Kurdish (Fluent-first language)
3. Arabic (fluent)

Publications

1. Ahmed JQ, Maulud SQ Complete Genomic Characterisation and Mutation Patterns of Iraqi SARS-CoV-2 Isolates.Diagnostics. 2023; 13:1:8. doi:10.3390/DIAGNOSTICS13010008/S1
2. Ahmed JQ, Maulud SQ, Al-Qadi R, Mohamed TA, Tayib GA, Hassan AM, et al. Sequencing and mutations analysis of the first recorded SARS-CoV-2 Omicron variant during the fourth wave of pandemic in Iraq.Brazilian J Infect Dis. 2022; 26:5.

3. Othman BA, Maulud SQ, Jalal PJ, Abdulkareem SM, Ahmed JQ, Dhawan M, et al. Olfactory dysfunction as a post-infectious symptom of SARS-CoV-2 infection. *Ann Med Surg (Lond)*. 2022;75:103352. Epub 20220211. pmid:35169465; PubMed Central PMCID: PMC8830927.
4. Om Prakash Choudhary, Priyanka, Jivan Q. Ahmed, Teroj A. Mohammed, Indraj Singh & Alfonso J. Rodriguez-Morales (2021) Heterologous prime-boost vaccination against COVID-19: is it safe and reliable?, *Human Vaccines & Immunotherapeutics*, 17:12, 5135-5138, DOI: [10.1080/21645515.2021.2007015](https://doi.org/10.1080/21645515.2021.2007015)
5. Ali, R., Maulud, S., Jalal, P., Ahmed, J. (2021). 'Molecular dual actions of hsa-miRNA and v-miRNA in oncogenic EBV', *Microbial Biosystems*, 6(1), pp. 1-10. doi: 10.21608/mb.2021.87024.1034.
6. Ahmad JQ, Tayib GA, Mohamed T. SARS-CoV 2 mutation hotspots incidence in different geographic regions. *Microbial Biosyst* 2020 ;5(2):1-8. DOI:10.21608/MB.2020.46676.1026.
7. Khanamir R, Ahmed J, Ahmed M. Molecular characterisation of lumpy skin disease virus in cattle using p32 and rpo30 genes in duhok province, kurdistan region of iraq. *Basrah journal of veterinary research*. 2020. Vol: 19 No: (1). <http://basjvet.org/files/247-264.pdf>
8. Ahmed J, Ahmed M, & Khanamir R. Investigation and molecular Identification of circulating foot-and-mouth disease virus serotypes in the Duhok province- Kurdistan of Iraq. *Journal of Zankoy Sulaimani part-A- (Pure and Applied Sciences)*. 2018. Vol. 20 - No. 3-4. <https://doi.org/10.17656/jzs.10729>
9. Abdulhakim J, Ahmed J, Klapper P, Vallely P. A modified Heat-Shock Method for HCMV DNA Detection in Dried Blood Spots (DBS), Is It Efficient?. 2015. Poster session presented at The 5th International Congenital CMV Conference & 15th International CMV/Beta Herpes virus Workshop, Brisbane Convention and Exhibition Centre, Brisbane, Queensland, . [https://www.research.manchester.ac.uk/portal/en/publications/a-modified-heatshock-method-for-hcmv-dna-detection-in-dried-blood-spots-dbs-is-it-efficient\(b90945f3-db36-41f8-b6a4-01e5f232051a\)/export.html#export](https://www.research.manchester.ac.uk/portal/en/publications/a-modified-heatshock-method-for-hcmv-dna-detection-in-dried-blood-spots-dbs-is-it-efficient(b90945f3-db36-41f8-b6a4-01e5f232051a)/export.html#export)

Links

1. Employer Profile link: <http://web.uod.ac/ac/c/cvm/departments/pathology-and-microbiology/academic-members/jevan-kasem-ahmad/>
2. Google scholar: <https://scholar.google.com/citations?user=DYeORysAAAAJ&hl=en>