

**Mervan Huseyin**  
**Marwan Hussain**  
**PhD. In Microbiology**

Mardin- Turkey and Duhok- Iraq  
+9647507335679

Whatsapp: +905423730132

[mervanhu73@gmail.com](mailto:mervanhu73@gmail.com)

[mervan.huseyin@duhokcihan.edu.krd](mailto:mervan.huseyin@duhokcihan.edu.krd)

[mervan.huseyin@southwales.ac.uk](mailto:mervan.huseyin@southwales.ac.uk)

**Summary**

**I am working right now at Cihan University-Duhok in Iraq as an assistant professor of Medical Microbiology and the language of Teaching is English.**

I received my PhD. in Microbiology from Damascus University in 2015. I have a good experience in teaching and good experience in doing the research related to microbiology and Environmental microbiology particularly in staphylococcus spp., bacillus subtilis and antibacterial extracts depending on my thesis's Doctorate.

I have a good and basic knowledge in Enterobacteriaceae and antibiotic resistance, antimicrobial resistance depending on my thesis's Master degree. My research focuses on medical microbiology, biotechnology, water or food-borne pathogens such as meta-genomics, and any research concerning to medical microbiology and antibacterial subjects or searching for new antibiotics from Bacteria or natural resources. as well as, I am interest to do research for new antibiotics and apply it against bacteria, food-borne pathogens, fungi, viruses and cancer cells.

I have 8th researches published in international and local journals.

As my area in Biology and Microbiology I have a good experience in Labs. in addition, my working after graduation in the laboratories of pharmaceuticals, universities and schools.

I have been in The University of Liverpool for two months in 2018 as an academic visit and get training in molecular Microbiology.

I have been in Newcastle University for two months in 2019 as an academic visit and get training in qPCR and Next Generation Sequencing NGS.

I have dual Nationality (Syrian and Turkish) and I can teach in English easily.

All my certificates were equivalenced by the Ministry of Higher Education in Turkey-YÖK and by the Ministry of Higher education in Kurdistan region-Iraq.

**Education**

**Damascus University**

Doctoral Degree, Microbiology  
Damascus, Damascus Governorate  
Graduated November 2015

**Damascus University**

Master's Degree, Microbiology  
Graduated February 2010

**Damascus University**

High School Diploma, Education and Methodology  
Graduated September 2003

**Damascus University**

High School Diploma, Microbiology  
Graduated October 2001

**Tishreen University**

Bachelor's Degree, Biology and Biochemistry  
Latakia, Latakia Governorate  
Graduated September 1998

### **Recent and previous Employment**

Lecturer in Microbiology and medical Microbiology  
Cihan University- Duhok city- Iraq 09/2022 – present

**University of South Wales USW- Cara Fellow**  
Academic and research fellowship- South Wales 09/2021 – present

**Omer Cham AIHL (High School)**  
Pendik-Istanbul 02/2021 – 07/2021

**Damascus University**  
Lecturer at Faculty of science October 2010 – June 2014

**Ministry of Education**  
Teacher of Biology  
Damascus, Damascus Governorate February 2002 – December 2014

**Medipharma**  
Chemist-Microbiologist  
Aqraba, Rif-Dimashq Governorate September 2000 – August 2001

**Pharmasyr**  
Chemist-Microbiologist  
Badda, Rif-Dimashq Governorate October 1998 – September 2000

**Yasemin Development Society**  
assistant Manager and Manager of education and training (Volunteer)  
Mardin, Mardin August 2018 – 09/2020

**Judi Development Foundation**  
Manager of education (Volunteer)  
Mardin, Mardin January 2017 – June 2018

### **The Subjects that I have taught and still teaching**

General Microbiology 1 and 2

Medical Microbiology (Theory and Practical)

Medical Bacteriology. (Theory and Practical)

Diagnostic Bacteriology (Theory and Practical)

Medical Mycology (Theory and Practical)

### **Professional Skills**

Computer using, ICDL, office program: Advanced  
presentation the lectures related to social and cultural activities and writing the articles in  
magazines: Advanced  
Writing articles in magazines and press and I have published articles related to science, culture and  
education issues: Advanced

### **Languages**

English: very good (IELTS and Aptis test), Arabic: Native  
Turkish: Conversational

Kurdish: Native

### workshops

- **9 workshops between 2017-2019 at different dates on** EAP (English for Academic Purposes), (Academic Writing and Publication Skills) and ADS (Academic Development Skills) by the University of Edinburgh, the university of Sheffield, University of Reading, The university of Cambridge, University of Oxford, University of Kent, Queen Mary The university of London and Cara organization in Istanbul- Turkey. certificates are available.
- Bridge for researchers in danger going to Europe organized by Euraxess with Bielefeld Sofia universities and Tubitak in 9th May 2019 Ankara-Turkey.

### Membership in societies

- Contributing member in ASM American society for Microbiology from 2012 until now
- Full membership in AMI Applied Microbiology International (SfAM previously) – UK from 2012 until now.

### academic visits and conferences

- **15 June to 4th July 2019** an academic visit and training in new methods in molecular microbiology (qPCR, Next generation sequencing NGS) at Newcastle University, School of engineering and Environmental Microbiology.
- **4 June to 27 July 2018** an academic visit and training in new methods in microbiology in the University of Liverpool, Faculty of Science and Health- Institute of Integrative Biology.
- **9 -11 July 2018** International conference of SfAM (society for applied microbiology, UK) in Brighton in UK, about passport to infections, interaction of travel and leisure.
- **14th June 2018** International conference of Royal College of Physicians of Edinburgh in Edinburgh about Infectious Diseases.
- **18 - 19 February 2017** International Conference for Syrian Education, in Istanbul - Turkey - as Participation in the workshops, and data analysis.

### **Project: The impact of a training program to raise awareness of health and environmental education for Syrian teachers in the north of Syria (is continuing)**

#### **Name of Researcher(s):**

Mervan Huseyin, Cihan university, Duhok-Iraq.

Abdul-muhaimen Dershewi, MIDAD center for teaching and education studies, Gaziantep, Türkiye

Debbi Marais, Warwick Medical School, University of Warwick, UK

Marwan Albuhtori, School of Life Sciences, University of Warwick, UK.

### publications

#### *International Journal*

- **Mervan Y. Huseyin.** The Prevalence of *Helicobacter pylori* Infections in Duhok Province, Iraq: A Retrospective Study. Eur J Med Health Res, 2024; 2(3): 71-6. DOI: 10.59324/ejmr.2024.2(3).09.
- **Marwan Yousif Hussain, Adnan Ali-Nizam, Samir Abou-Isba, Ahed Abou-Younes, and Wajid Khaddour:** A broad-spectrum antibacterial activity of lyophilized crude extracts of *Bacillus subtilis* against clinical and food-borne pathogens, international Research Journal of Pharmacy and Medical Sciences (IRJPMS), Volume 1, Issue 3, pp. 15-21, 2018.
- **Hussain, Marwan Yousif, Ali-Nizam, Adnan, Samir Abou-Isba:** Antibacterial activities (Bacitracin A and Polymyxin B) of lyophilized extracts from indigenous *Bacillus subtilis* against *Staphylococcus aureus*, 2017, vol. 10, No. 3, Jordan Journal of Biological sciences.

- **Hussain, Marwan Yousif, Ali-Nizam, Adnan**, Antibacterial properties of crude lyophilized extracts of *Bacillus subtilis* against Coagulase negative Staphylococci CNS, ASIAN JOURNAL OF MICROBIOLOGY, BIOTECHNOLOGY AND ENVIRONMENTAL SCIENCE, AJ – F -1263, 2015 (4) issue of the journal.
- **Local Journal**
- **Hussain, Marwan Yousif, Ali-Nizam, Adnan**: Detection of *mecA* gene, *vanA* gene in *Staphylococcus aureus* and *Staphylococcus epidermidis* from clinical samples, Syrian Clinical Laboratory Association. vol. 8, No. 1 and 2, 7/2016.
- **Hussain, Marwan Yousif, Ali-Nizam, Adnan**: Prevalence, Antibiotic resistance of *Staphylococcus aureus*, CNS and determination of MRSA, MRCNS strains in clinical samples, Tishreen University Journal for Research and Scientific Studies-Biological sciences series. vol. 38, No. (1) 2016.
- **Hussain, Marwan Yousif, Ali-Nizam, Adnan**: Distribution of *Bacillus subtilis* and *Bacillus cereus* in soils of Damascus zone and its antibacterial activity against Staphylococci species, Damascus University Journal for Basic Sciences. Vol.32, No.1, (2016).
- **Hussain, Marwan Yousif, Ali-Nizam, Adnan**: Sensitivity and Resistance main *Staphylococcus* Sp. Isolated of urine Cause UTIs in the National Hospital in Qamishly, Tishreen University Journal for Research and Scientific Studies-Biological sciences series. Vol. 34, No. (6) 2012.  
**Hussain, Marwan Yousif, Ali-Nizam, Adnan**: Bacteria associated with Ear Infections in the National Hospital in Qamishly Syria and their Antimicrobial Resistance Damascus University Journal for Basic Sciences. vol. 28, No.1, (2012).

## References

**Ronak Ersan**, Cihan University-Duhok, Iraq. Head department of Pharmacy, Mobile phone: +9647502206580, Email: [ronak.arsan@duhokcihan.edu.krd](mailto:ronak.arsan@duhokcihan.edu.krd)

**Thomas Curtis**, friend and supervisor- School of Engineering Cassie Building (Room 1.10) Newcastle University Newcastle, UK. phone (191) 208-6690, Email: [tom.curtis@newcastle.ac.uk](mailto:tom.curtis@newcastle.ac.uk)

**Prof Debbi Marais** (PhD, PFHEA), Warwick Applied Health |Warwick Medical School Internal: +44 (0)24 7652 2036, [The University of Warwick](http://The University of Warwick) , [d.marais@warwick.ac.uk](mailto:d.marais@warwick.ac.uk)

**Dr Marwan Albuhtori** - School of Life Sciences, University of Warwick, CV4 7AL- Office: B133 Email: [marwan.albuhtori@warwick.ac.uk](mailto:marwan.albuhtori@warwick.ac.uk)

**Adnan Ali-Nizam**, supervisor in Doctorate- Department of Biology, Faculty of science, Damascus University, Syria, phone 095552-5210 Email: [adnizam60@yahoo.com](mailto:adnizam60@yahoo.com)

**Samir Abou Isba**, friend, Department of Biology, Faculty of science, Damascus University, Syria. phone 0986873440, Email: [s.abouisba@yahoo.com](mailto:s.abouisba@yahoo.com)