# Academic Curriculum Vitae



## **Personal Information:**

Full Name: Pakhshan Abdullah Hassan Academic Title: Lecturer Email: (university email): pakhshan.hassan@su.edu.krd Mobile: 07504612335



## **Education:**

- B.Sc. in Biology- University of Salahaddin-Erbil/College of Science /Biology Department 1996.
- M.Sc. in Microbiology- University of Salahaddin-Erbil/College of Science /Biology Department 2003.
- Ph.D. in Microbiology- University of Salahaddin-Erbil/College of Education /Biology Department 2020

#### **Employment:**

From- to	Employ	Department/College	University
2013 -till now	Lecturer	Biology/ Science	Salahaddin
2003-2013	Assistant Lecturer	Biology/ Science	Salahaddin
2003	Member of Examination Committee	Biology/ Science	Salahaddin
1996-2000	Assistant Biologist	Biology/ Science	Salahaddin

# Qualifications

- Teaching qualifications: Microbiology, Medical Bacteriology.

-	Computer skills	MS (Word, Excel and PowerPoint Presentation) web design(HTML) Graph pad prism programs
-	Language skills	Kurdish (native speaker) Arabic (good) English (good)

#### **Teaching experience:**

From-to	Subject	Stage/College	University
2023-2024	Strategies Combating Bacterial infections	MSc student/Science	Salahaddin
2023-2024	Advanced microbiology	PhD student/Science	Salahaddin
2021-2022	Pharmacology	3rd-year student/Science	Salahaddin
2021- till now	General Microbiology	2nd-year student/Science	Salahaddin
2019-2020	Zoology	1 <sup>st</sup> -year student/Science	Salahaddin
2003-2019	Pract. Cell biology Pract.virology Pract. immunology Pract. sewage and soil microbiology Pract. microbial physiology Pract. general microbiology Practical medical bacteriology	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> , and 4 <sup>th</sup> year student/ Science	Salahaddin

#### **Research and publications**

- Microbiology of burn infection from patients of two emergency hospitals in Erbil, MSc cthesis, Salahaddin University, 2003.
- Detection of Immunoglobulin G and M Antibodies to Helicobacter Pylori in Serum by an Enzyme Immunoassay Method, Journal of Education and Science/Mosul Vol.24, No. 3 (2011) <u>https://doi.org/10.33899/edusj.1999.58807</u>
- Distribution of Antibody titer against Salmonella among Healthy and Patient in Erbil(Iraq). Zanko Journal Hawler(Iraq) Vol.24, No. 2 2012
  <u>https://www.researchgate.net/publication/291697884\_Distribution\_of\_Antibody\_Titer\_against\_Salmonella\_Among\_Healthy\_and\_Patients\_in\_Erbil\_Iraq</u>
- Effect of Magnetic Water on Immune Response in Rabbit against Pathogenic Bacteria, 2<sup>nd</sup> Conference on Environment and Sustainable Development 28-29-Oct-2015. Eng.&Tech.Journal,Vol.33,Part(A),No.9,2015. http://dx.doi.org/10.30684/etj.34.3B.10
- Correlation of biofilm formation and antibiotic resistance among clinical and soil isolates of Acinetobacter baumannii in Iraq. Acta Microbiologica et Immunologica Hungarica: Volume 67: Issue 3/ 2020. <u>http://dx.doi.org/10.1556/030.66.2019.026</u>

- Identification of Streptococcus sanguinis Genes Producing Biofilm from Gingivitis. <u>https://www.researchgate.net/journal/Cellular-and-molecular-biology-Noisy-le-Grand-France-1165-158X</u>.
- Molecular Characterization of Carbapenem-Resistant and Carbapenem Sensitive *Acinetobacter baumannii* Isolates from Erbil City-Kurdistan Region. PhD Dissertation Salahaddin University 2020.
- Weakening of Virulence Factors and Biofilm in Salmonella Typhi by Medicinal Plants Extracts. <u>https://biomedpharmajournal.org/vol16no3/weakening-of-virulence-factors-and-biofilm-in-salmonella-typhi-by-medicinal-plants-extracts/</u>
- Antibacterial Activity of Dissolved Silver Fractions Released from Silver-Coated Titanium Dental Implant Abutments: A Study on Streptococcus mutans Biofilm Formation.

https://www.mdpi.com/2079-6382/12/7/1097

- Comparing the Antibacterial Effect of Coated and Impregnated Flexible Dentures with Magnesium Oxide Nanoparticles against *Streptococcus mutans*. <u>https://www.mdpi.com/2079-6412/13/8/1429</u>
- Urinary Tract Infection Incidence in Telafer City among Pregnant Women. <u>https://www.researchgate.net/publication/376957034\_Urinary\_Tract\_Infection\_Incidence\_in\_Telafer\_City\_among\_Pregnant\_Women</u>.
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#### **Conferences and courses attended**

- 1- HMU conference Second Scientific Health on Womens Health, on 23 September 2020.
- 2- 1st Scientific Conference of College of Health Sciences, Sponsored by Hawler Medical University, 6-7 September, 2021.
- 3- 4th International Scientific Conference of Salahaddin University-Erbil, October 18-20, 2011, Erbil, Kurdistan, Iraq.
- IBRO Course in Neuroscience, International Brain Research Organization, Erbil, Kurdistan, Iraq. March 11th- 19th, 2014

#### Funding and academic awards

## **Professional memberships**

-Kurdistan Biology Syndicate /Hawler

-Kurdistan Teacher Syndicate /Hawler

## **Professional Social Network Accounts:**

https://scholar.google.com/citations?user=emDPKtsAAAAJ&hl=en https://www.researchgate.net/profile/Pakhshan-Hassan https://orcid.org/0000-0003-0394-1415 https://independent.academia.edu/PakhshanhassanAbdullah https://www.webofscience.com/wos/author/record/IQS-9768-2023https://www.webofscience.com/wos/author/record/IQS-9768-2023