



Profile

Graduated with a Master's degree in Medical Microbiology; with two published articles; fluent in English and proficient in technical tools; with over three years of work and research experiences seeking a Ph.D. position in microbiology, bioinformatics or related research areas.

Education

Master of Science in Medical Microbiology

Sep 2016 - Oct 2019

Kurdistan University of Medical Sciences, Sanandaj, Iran

- Ranked 351-400th in The Times Higher Education World University Rankings 2023

GPA: 15.53/20.00 (3.20/4)

Thesis Title: "Evaluation of efflux pumps expression in tigecycline-resistant *Acinetobacter baumannii* isolates from Sanandaj University-Medical centers during 2017" (Grade: 18.41/20)

Supervisor: Dr. Himen Salimizand

Bachelor of Science in General Biology

Sep 2011 - July 2015

University of Kurdistan, Sanandaj, Iran

- Ranked 601-800th in The Times Higher Education World University Rankings 2023

GPA: 13.28/20.00 (2.48/4)

Research Interests

- Microbiology
- Bioinformatics
- Antibacterial resistance
- Infection diseases

Publications

Journal Articles:

- J. Ebnabbas, H. Salimizand, S. Hassanzadeh, R. Ramazanzadeh, "AdeG efflux pump as the main Tigecycline resistance in *Acinetobacter baumannii*", *Gene Reports*, 2020 ([Link](#))
- A.A. Faraji, K. Issazadeh, S. Rouhi, F. Zaboli, B. Khasi, J. Ebnabbas, "Synergistic antibacterial effects of methanolic extract of *Melissa officinalis* L. and Mouthwash Vi-one on *Streptococcus mutant* and *Streptococcus sanguinis*", *International Journal of Biomedicine and Public Health*, 2019 ([Link](#))
- N. Ahmadi, H. Salimizand, A. Rafati Zomorodi, J. Ebnabbas, R. Ramazanzadeh, F. Haghi, S. Hassanzadeh, M. Jahantigh, M. Shahin, "Genomic diversity of β -lactamase producing *Pseudomonas aeruginosa* in Iran; the impact of global high-risk clones" (Under Review) ([Link](#))

Conference Presentations:

- J. Ebnabbas, S. Rouhi, F. Gholami, A. Jafari, S. Derakhashan, R. Nasiri Kalmarzi, "Pseudomonas aeruginosa Isolated from Patients with cystic fibrosis: A Systematic Review And- Meta-Analysis", The 21st International Congress of Clinical Microbiology, Tehran, Iran, 2020
- J. Ebnabbas, H. Salimizand, B. Mohammadi, N. Abdolmaleki, H. Bozorgi Mohajer, S. Rouhi, " β -Lactam Family Resistant Pattern of Gram-Negative Bacteria Isolated from Patients with Urinary Tract Infection Referring to Be'sat Hospital in Sanandaj", The 11th International Congress of Laboratory and Clinic, Tehran University of Medical Sciences, Tehran, Iran, 2019
- F. Babapour Golafshani, R. Izadi, J. Ebnabbas, F. Zaboli, S. Rouhi, D. Khani, "Antibacterial effect of Alcoholic extract of *Ruscus Hyracanus* on *Staphylococcus aureus*", The 11th International Congress of Laboratory and Clinic, Tehran University of Medical Sciences, Tehran, Iran, 2019
- J. Ebnabbas, H. Salimizand, "Determining the frequency and pattern of drug sensitivity of *Acinetobacter* isolated from patients referred to Sanandaj hospitals during 2017", Second Tabari Student Annual Congress, Sari University of Medical Sciences, Sari, Iran, 2019

5. H. Bozorgi Mohajer, H. Salehzadeh, **J. Ebnabbas**, H. Salimizand, "Identification of *Klebsiella pneumoniae* resistant to the last resort treatment in Kurdistan", The 12th International Congress of Medical Lab and Clinic, Tehran University of Medical Sciences, Tehran, Iran, 2019
6. H. Lavakhamseh, **J. Ebnabbas**, M. Emami, M. Sadeghi, F. Amni, S. Rouhi, D. Khani, S. Amini, "Survey of Vitamin D3 Level in Patients Referred to Health Centers in the South of Tehran City", The 10th International Iranian Congress of Laboratory and Clinic, The 3rd National Congress on Medical Basic Sciences & Knowledge-Based Production, Tehran, Iran, 2018

Technical Skills

Computer Skills:

- R Programming
- GelJ
- EndNote
- GraphPad Prism
- LinReg-PCR
- SPSS
- Microsoft Office

Laboratory Skills:

- PCR, (Real-time PCR (qPCR), REP-PCR, Eric-PCR)
- DNA and RNA Extraction
- Broth Microdilution
- MLST Molecular Typing Method
- Flow Cytometry
- Western Blotting
- Cell Culture
- Working with Laboratory Animals

Professional and Academic Experiences

▪ Reviewer

- Navid No Journal, Mashhad University of Medical Sciences
- Zanko Journal of Medical Sciences, Kurdistan university of medical sciences

2017 - 2022

▪ Intern

- Working in different departments such as Microbiology Laboratory and etc.

2018 - 2019

Tohid Hospital, Sanandaj, Iran

Language Competence and Test Scores

Kurdish (Native), Persian (Native), English (Fluent)

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|--------|----------------|-------------------|----------|-------------------------|---------------------|
| TOEFL: | Overall Score: | Reading: | Writing: | Listening: | Speaking: |
| | 104 | 29 | 28 | 28 | 19 |
| GRE: | Overall Score: | Verbal Reasoning: | | Quantitative Reasoning: | Analytical Writing: |
| | 327 | 157 | | 170 | 4 |

Workshops

- "Flow Cytometry Data Analysis", Proteintech Events Team, 2023
- "Western Blot Workshop", Proteintech Events Team, 2023
- "Tips and Techniques of Cultivating Brain Organoids", Proteintech Events Team, 2022
- "R Programming for bioinformatics" 2021
- "Working with Laboratory Animals", Kurdistan University of Medical Sciences, 2019
- "Next Generation Scientists (NGS) Training Workshop", Kurdistan University of Medical Sciences, 2017
- "Summer School Workshop on Proposal Writing, Translation Knowledge, Writing Professional Paper, Articles Review and Questionnaire Design", Kurdistan University of Medical Sciences, 2017
- "Poster Design Workshop for Scientific Conferences", Kurdistan University of Medical Sciences, 2017

Memberships

- Member of Research Ethics Unit of Kurdistan University of Medical Sciences Student Research Committee, 2016 - 2017
- Member of the student section of the Committee for the Protection of the Effect and Rational Prescription of Antibiotics, Kurdistan University of Medical Sciences Student Research Committee, 2016 - 2017

Honors and Awards

- Free Scholarship for M.Sc. Program, Kurdistan University of Medical Sciences, **2016**
 - Free Scholarship for B.Sc. Program, University of Kurdistan, **2011**
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References

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| ▪ Dr. Himen Salimizand (Google scholar) | <i>Supervisor</i> <i>Vaccine and Infectious Disease Organization</i> <i>University of Sasaktchewan</i> | vpb816@mail.usask.ca |
| ▪ Dr. Fares Bahrami (Google scholar) | <i>Assistant Professor</i> <i>Department of Parasitology and Mycology</i> <i>Kurdistan University of Medical Sciences</i> | f.bahrami@muk.ac.ir |
| ▪ Dr. Sherko Nasser (Google scholar) | <i>Assistant Professor</i> <i>Department of Molecular Medicine and Medical</i> <i>Biotechnology</i> <i>Kurdistan University of Medical Sciences</i> | sherko.nasser@muk.ac.ir |