



Curriculum and Vitae

Personal Description

Name: Hassan **Surname:** Valadbeigi

Sex: Male

Birth date: 22/06/1980

Place of Birth: Ilam, Iran.

Marital S: Married

Nationality: Iranian

E-mail: hasan.valadbeigi@gmail.com

Affiliation: Clinical Microbiology Research Center, Ilam University of Medical Sciences, Ilam, Iran

Academic Qualification

(Certificate / Qualification obtained)	(Name of School / Institution)	(Year obtained)	(Area of Specialization)
Ph.D	Department of Microbiology, Shiraz Branch, Islamic Azad University	2017	Microbiology
Msc	Faculty of Basic	2011	Microbiology

	Sciences, Islamic Azad University of North Tehran		
Bsc	Department of Biology, Faculty of Science, Razi University, Kermanshah, Iran	2000	biology

Teaching Experiences:

Teaching General Microbiology for Medical and Paramedical Students.

Research Experiences:

Bacteriological experiences including: culture, biochemical, serological and molecular tests

Molecular: DNA&RNA extraction, PCR, RT-PCR, nested -PCR, multiplex PCR, Real Time-PCR, SDS-PAGE, Western Blotting, cloning and expression systems, protein purification, PNA array.

Papers:

- ✓ Gheysarzadeh A1,2, Sadeghifard N1, Afraidooni L1,3, Pooyan F1, Mofid MR2, **Valadbeigi H1**, Bakhtiari H2, Keikhavani S4. Serum-based microRNA biomarkers for major depression: MiR-16, miR-135a, and miR-1202. J Res Med Sci. 2018 Aug 23;23:69.
- ✓ Esmaili K, Mohebi R, Sadeghifard N, Taherikalani M, Pakzad I, Maleki A, **Valadbeigi H**, Ghafourian S. What about Urinary Tract Infections and its Antibiotic Resistance Bacteria in Ilam, Iran? Infect Disord Drug Targets. 2018;18(3):214-217.

- ✓ **Hassan Valadbeigi**¹, Majid Baseri Salehi², Nourkhoda Sadeghifard. The prevalence of *pilA* and *algD* virulence genes in *Pseudomonas aeruginosa* urinary tract and tracheal isolates. *Infectious Disorders - Drug Targets*, 2017, 17, 86-89.
- ✓ **Hassan Valadbeigi**¹, Majid Baseri Salehi², Nourkhoda Sadeghifard. The Correlation of Between *mazEF*, *relBE* and *higBA* Toxin- Antitoxin System and Biofilm Formation. *Microbial Pathogenesis* 104 (2017) 28-31.
- ✓ Valian F, Sadeghifard N, Pakzad I, Valizadeh N, Karami S, Badakhsh B, Sekawi Z, Taherikalani M, **Valadbeigi H.** Ghafourian, S. The rationale behind antibiotic resistance pattern in *Klebsiella pneumoniae*. *Tropical Biomedicine* 33(2): 383–386 (2016).
- ✓ Mohammadi, F., Ghafourian, S. Email Author, Mohebi, R., Taherikalani, M., Pakzad, I., **Valadbeigi, H.** Hatami, V., Sadeghifard, N. *Enterococcus faecalis* as multidrug resistance strains in clinical isolates in Imam Reza Hospital in Kermanshah, Iran. *British Journal of Biomedical Science* 2015, 72(4).
- ✓ **Valadbeigi, H.**, Tabatabaei, R.R., Malek, A., Sekawi, Z., Raftari, M., Parvaneh, K., Ghafourian, S. Sadeghifard, N. Genomic diversity and virulence genes among clinical isolates of *Pseudomonas aeruginosa*, *Clin. Lab.* 2014;60:363-367.
- ✓ Hosseini, S., Maleki, A., Ghafourian, S., Fadavi, M.R., **Valadbeigi, H.** Shahmir, P., Kazemi, H., Ramazanzadeh, R., Soheili, S., Pakzad, I., Sadeghifard, N.

Molecular characterization of AmpC β -lactamases among *Klebsiella pneumoniae* isolated from Ilam and Tehran hospitals, from Iran. Journal of Pure and Applied Microbiology, June 2014.

- ✓ Asadollahi, K., Taherikalani, M. Maleki, A., Alizadeh, E., **Valadbaigi, H.**, Soroush, S., Maleki, H., Asadollahi, P., Emaneini, M. Diversity of aminoglycoside modifying enzyme genes among multidrug resistant *Acinetobacter baumannii* genotypes isolated from nosocomial infections in Tehran hospitals and their association with class 1 integrons. Acta Microbiologicaet Immunologica Hungarica, 58 (4), pp. 359–370 (2011).
- ✓ **Hassan Valadbeigi**, Nourkhoda Sadeghifard, Sobhan Ghafourian. Antibiotic Susceptibility Pattern of Common Isolated Bacteria in Reference Clinical Laboratory in Ilam, Iran.
- ✓ Saeed Hemati, Nourkhoda Sadeghifard, Sobhan Ghafurian, Farajolah Maleki, Zahra Mahdavi, Azar Hassanvand, **Hassan Valadbeigi**, Samir Hemati, Vahid Hatami. The association of biofilm formation and sub-minimal inhibitory concentrations of antimicrobial agents. J Bas Res Med Sci 2016; 3(1):26-30.
- ✓ Dadouk M, Ashkar Sh, Mehrabian S, Biglaryan M, Zamanian azodi M, Zali H, Amini Sh, **Valadbigi H.** Antimicrobial Effects of Zinc in *S. Aureus* Strains Resistant and Sensitive to Benzalkonium Chloride and Holder smr Gene Isolated From Clinical and Dairy Samples. Scientific Journal of Ilam University of Medical Sciences, Accepted: 10 Aprl. 2013.

- ✓ **Valadbeigi H**, Sadeghifard N, Rafiei Tabatabaei R, Maleki A. A Study on The Frequency of Toxin A, Alginate Genes, And of Clinical *Pseudomonas aeruginosa* Strains. Scientific Journal of Ilam University of Medical Sciences. 6 Sep. 2011.

International and Iranian Congress of Microbiology:

- The Correlation of Between *mazEF*, *relBE* and *higBA* Toxin- Antitoxin System and Biofilm Formation
- The prevalence of *pilA* and *algD* virulence genes in *Pseudomonas aeruginosa* urinary tract and tracheal isolates
- Antibiotic Susceptibility Pattern of Common Isolated Bacteria in Reference Clinical Laboratory in Ilam, Iran