

Name: Roya Ahmadrajabi

Address: Assistance professor, Bam University of Medical Sciences (Guest in Kerman University of Medical Sciences).

Tel: 09133439252

E.mail: amadrajabi3@yahoo.com or r.ahmadi@kmu.ac.ir

Nationality: Iranian

Education:

(1989-1993):B.Sc., Islamic Azad Kerman University. Microbiology

(1993-1997):M.Sc., Kerman University of Medical Sciences. Medical Bacteriology

(2008-2013): PhD degree in Medical Microbiology, Tarbiat Modares University

Training:

Cloning and Expression Gene, Cell culture procedure, Work with Laboratory animals and real time PCR (Tehran2012, Kerman 2016).

Language

Persian (Native)

English

Technical

RNA/DNA extraction, Real time PCR, Cloning and Expression gene, Cell culture, working with laboratory animals

Publication

Ahmad Rajabi R, MohabatiMobarez A, Salmanian A.H, Khoramabadi N and Aghababa H. Production and Purification of the Peptidoglycan-associated Lipoprotein (Pal) of *Legionella pneumophila*. BIOSCIENCES BIOTECHNOLOGY RESEARCH ASIA.2012;9(2):531-540.

Ahmadrajabia R, Shakibaieb MR, Iranmanesh Z,Mollaeib HR and Sobhanipoor MH.Prevalence of mip virulence gene and PCR-base sequence typing of *Legionella pneumophila* from cooling water systems of two cities in Iran.Virulence.2016;7(5):602-609

Mobarez AM, **Ahmadrajabi R**, Khoramabadi N, Salmanian AH. Recombinant flagellin-PAL fusion protein of *Legionella pneumophila* induced cell-mediated and protective immunity against

bacteremia in BALB/c mice. World Journal of Microbiology and Biotechnology. 2017 Sep 1;33(9):175.

Mohabati Mobarez A, **Ahmadrababi R**, Khoramabadi N, Salmanian AH. Protection against Legionnaire's Disease: Recombinant Flagellin A of *Legionella pneumophila* Can Induce Protective Immunity against Bacteremia in a BALB/c Murine Model. J Mol Microbiol Biotechnol. 2017;27(2):110-116. doi: 10.1159/000460295. Epub 2017 Apr 26.

Sobhanipoor MH, **Ahmadrababi R**, Karmostaji A, Saffari F. Molecular characterization of nasal methicillin resistant *Staphylococcus aureus* isolates from workers of an automaker company in southeast Iran. APMIS. 2017 Oct;125(10):921-926. doi: 10.1111/apm.12732. Epub 2017 Jul 24.

Beitdaghar M, **Ahmadrababi R**, Karmostaji A, Saffari F. In vitro activity of linezolid alone and combined with other antibiotics against clinical enterococcal isolates. Wien Med Wochenschr. 2017 Sep 18. doi: 10.1007/s10354-017-0603-1.

Saffari F, Dalfardi MS, Mansouri S, **Ahmadrababi R**. Survey for Correlation between Biofilm Formation and Virulence Determinants in a Collection of Pathogenic and Fecal Enterococcus faecalis Isolates.. Infect Chemother. 2017 Sep;49(3):176-183. doi: 10.3947/ic.2017.49.3.176.

Ahmadrababi R, Layegh-Khavidaki S, Kalantar-Neyestanaki D, Fasihi Y. Molecular analysis of immune evasion cluster (IEC) genes and intercellular adhesion gene cluster (ICA) among methicillin-resistant and methicillin-sensitive isolates of *Staphylococcus aureus*. J Prev Med Hyg. 2017 Dec 30;58(4):E308-E314. doi: 10.15167/2421-4248

Ahmadrababi R, Dalfardi MS, Farsinejad A, Saffari F. Distribution of Ebp pili among clinical and fecal isolates of *Enterococcus faecalis* and evaluation for human platelet activation. APMIS. 2018 Apr;126(4):314-319. doi: 10.1111/apm.12813. Epub 2018 Jan 25.

Abstract and congress

Faroukh Abazari, **Roya Ahmadrababi**: Epidemiology of tuberculosis in Bam (1995-2000) Kerman-Iran. The XVIIth IEA World Congress of Epidemiology. 21-25 August- 2005, Bangkok, Thailand.

Solaimanizadeh L, solaimanizadeh F, **Ahmadrababi R**, miri S, asgary M : Infection in solid – organ transplant recipients. The 1st International Congress of Infection in Transplantation and Cancer .June 10-12, 2008, The Infectious Disease and Tropical Medicine Research Center (IDTMRC), Shaheed Beheshti Medical university.

Solaimanizadeh L, **Ahmadrababi R**, solaimanizadeh F: Review of the CMV in renal transplantation. The 1st International Congress of Infection in Transplantation and Cancer .June 10-12, 2008, The Infectious Disease and Tropical Medicine Research Center (IDTMRC), Shaheed Beheshti Medical university.

Solaimanizadeh F, solaimanizadeh L, **Ahmadrababi R**: Renal transplantation and UTI.. The 1st International Congress of Infection in Transplantation and Cancer .June 10-12, 2008,The Infectious Disease and Tropical Medicine Research Center (IDTMRC),Shaheed Beheshti Medical university.

Ascary M, **Ahmadrababi R**, Miri S, seymanizadeh L: Human papilomavirus vaccine as a new way f preventing cervical cancer. The first international gynecology oncology congress under the auspices of IGCS in Mashhad _Iran .Oct 10-12,2008.Hasheminezhad Hall,Imam RezaMashhad University.

Ahmadrababi R, Mohabati Mobarez A, Salmanian A.H, Aghababa H: Cloning and expression of the flagellum subunit gene (flaA) of Legionella pneumophila in E.coli host. The first Iranin international congress of medical bacteriology September 5-8, 2011,Tabrize University of Medical Sciences.

Ahmadrababi R, Mohabati Mobarez A, Salmanian A.H, Aghababa H: Cloning and expression of the peptidoglycan associated lipoprotein(PAL) of Legionella pneumophila in E.coli host. 5th Iranin congress of clinical microbiology. November 8-10, 2011,Shiraz University of Medical Sciences & Prof Alborzi clinical microbiology research center .

Mohammad-sadegh Dalfardi, **Roya Ahmadrababi** Afsaneh Karmostaji .Survey for virulence determinants in *Enterococcus faecalis* isolated from clinical specimens by multiplex PCR . Eighth International Laboratory and Clinical Congress and the first National Congress on Basic Medicine and Knowledge Generation. 19-19-2014.

Hossein Darehkordi, **Roya Ahmadrababi**, Fereshteh Saffari:High level gentamicin resistance (HLGR) among enterococci isolated from clinical specimens in Kerman, Iran . 11th professor Alborzi International congress of Clinical Microbiology. Shiraz. Iran. 21-23 november 2017.

Hossein Darehkordi, Fereshteh Saffari, **Roya Ahmadrababi**:Prevalence of vancomycin resistant enterococci in clinical isolates in Kerman, Iran.11th professor Alborzi International congress of Clinical Microbiology. Shiraz. Iran .21-23 november.2017.

Teaching

Microbiology: Bsc of Laboratory Science, Medicine GP, B.Sc. of nursing, B.Sc. of Midwifery

Systematic Bacteriology:MSc of Medical Microbiology

Laboratory Methods in Microbiology: MSc of Medical Microbiology