

CURRICULUM VITAE

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Laleh Shariati

Sex: Female
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CURRENT STATUS:

- Assistant Professor of Molecular Medicine, School of Advanced Technology in Medicine, Isfahan University of Medical Sciences
- Deputy of research, Seyed Alshohada hospital, Isfahan University of Medical Sciences
- Deputy of research, Cancer Prevention Research Center, Isfahan University of Medical Sciences

EDUCATIONAL BACKGROUND:

Ph.D of Molecular Medicine, Tehran University of Medical Sciences, School of advanced Medical Technologies, Department of Molecular Medicine.

With an average score of 18.79 and recognized as a TOP STUDENT.

M.Sc of Microbiology, Shahrekord University of Medical Sciences, School of Medicine, Department of Microbiology and Immunology

With an average score of 17.97 and recognized as a TOP STUDENT.

RESEARCH INTERESTS

Book

Tabatabaiefar M, Moridnia A, **Shariati L. Cancer of Endocrine System.** Cancer Genetic and Psychotherapy, Springer. September 2017.
DOI: 10.1007/978-3-319-64550-6_10

Publications

1. **Laleh Shariati**, Yasaman Esmaeili, Shaghayegh Haghjooy Javanmard, Elham Bidram, Abbas Amini. **Organoid Technology: Current Standing and Future Perspectives.** *Stem Cells*. DOI: 10.1002/stem.3379. 2021
2. Elmira Mohammadi, Fatemeh Shafiee, Kiana Shahzamani, Mohammad Mehdi Ranjbar, Abbas Alibakhshi, Shahrzad Ahangarzadeh, Leila Beikmohammadi, **Laleh Shariati**, Soodeh Hooshmandi, Behrooz Ataei, Shaghayegh Haghjooy Javanmard. **Novel and emerging mutations of SARS-CoV-2: Biomedical implications.** *International journal of molecular sciences* <https://doi.org/10.1016/j.biopha.2021.111599>. 2021
3. Elham Bidram, Yasaman Esmaeili, Abbas Amini, Rossella Sartorius, Franklin R. Tay, **Laleh Shariati**,* and Pooyan Makvandi* **Nanobased Platforms for Diagnosis and Treatment of COVID-19: From Benchtop to Bedside.** *ACS biomaterial Sciences and engineering*. <https://doi.org/10.1021/acsbomaterials.1c00318>. 2021
4. Shirin Kouhpayeh[†], **Laleh Shariati**[†], Maryam Boshtam, Ilnaz Rahimmanesh, Mina Mirian, Yasaman Esmaeili, Malihe Najafli, Negar Khanahmad, Mehrdad Zeinalian, Maria Trovato, Franklin R Tay, Hossein Khanahmad and Pooyan Makvandi. **The Molecular Basis of COVID-19 Pathogenesis, Conventional and Nanomedicine Therapy.** *International Journal of Molecular Sciences*. . 2021, 22, 5438. <https://doi.org/10.3390/ijms22115438>
5. Alireza Sanati, Roozbeh Siavash Moakhar, Imman I. Hosseini, Keyvan Raeissi, Fathallah Karimzadeh, Mahsa Jalali, Mahshid Kharaziha, Sara Sheibani, **Laleh Shariati**, John F. Presley, Hojatollah Vali and Sara Mahshid. **Gold Nano/Micro-Islands Overcome the Molecularly Imprinted Polymer Limitations to Achieve Ultrasensitive Protein Detection.** *Acs sensors*. <https://dx.doi.org/10.1021/acssensors.0c01701>
6. Mina Mirian, Shirin Kouhpayeh, **Laleh Shariati**, Maryam Boshtam, Ilnaz Rahimmanesh, Leila Darzi, Razieh Taghizadeh, Ali Jahanian-Najafabadi, Hossein Khanahmad. **Generation of HBsAg DNA aptamer using modified cell-based SELEX strategy.** *Molecular Biology Report*. <https://doi.org/10.1007/s11033-020-05995-2>

7. Nazanin Vaziri, **Laleh Shariati**, Shaghayegh Haghjooy Javanmard. **Leukemia inhibitory factor: A main controller of breast cancer.** [10.1007/s12038-020-00115-5](https://doi.org/10.1007/s12038-020-00115-5).
8. Negar Khanahmad, Hossein Khanahmad, **Laleh Shariati**, Ilnaz Rahimmanesh, and Shirin Kouhpayeh. **The possible role of glucose-6-phosphate dehydrogenase deficiency in COVID-19 global prevalence and distribution.** October 2020. Journal of Research in Medical Sciences 25(1):92
9. Sina Arabi, Golnaz Vaseghi, Zahra Heydari, Laleh Shariati, Bahareh Amin, **Harunor Rashid**, Shaghayegh Haghjooy Javanmard. **Clinical characteristics of COVID-19 infection in pregnant women: a systematic review and meta-analysis.** Preprint
10. **Shirin Kouhpayeh, Laleh Shariati (equally first)**, Maryam Boshtam, ... Hossein Khanahmad. **The Molecular Story of COVID-19; NAD+ Depletion Addresses All Questions in this Infection.** Preprint
11. Fatemeh Hajibabaie, Shirin Kouhpayeh, Mina Mirian, Ilnaz Rahimmanesh, Maryam Boshtam, Ladan Sadeghian, Azam Gheibi, Hossein Khanahmad, **Laleh Shariati**. **MicroRNAs as the Actors in the Atherosclerosis Scenario.** J Physiol Biochem. 2020 Feb;76(1):1-12. doi: [10.1007/s13105-019-00710-7](https://doi.org/10.1007/s13105-019-00710-7)
12. Nafiseh Hosseini, Hossein Khanahmad, Bahram Nasr-e-esfahani, Mojgan Bandeh Pour, Laleh Shariati, Nushin Zahedi, and Bahram Kazemi. **Targeting of cholera toxin A (ctxA) gene by zinc finger nuclease: pitfalls of using gene editing tools in prokaryotes.** Research in pharmaceutical sciences 15(2):182. DOI: [10.4103/1735-5362.283818](https://doi.org/10.4103/1735-5362.283818)
13. **Laleh Shariati**¹, Alireza Amouheidari ², Hajar Naji Esfahani¹, Alireza Abed³, Shaghayegh Haghjooy javanmard ¹, Ismail Laher, Golnaz vaseghi*^{4,1}. **Protective effects of doxepin on radiation dermatitis in breast cancer: a double-blind randomized clinical trial.** Br J Clin Pharmacol. 2020 Feb 10. doi: [10.1111/bcp.14238](https://doi.org/10.1111/bcp.14238)
14. Zahra Mohammadi, Mohammad Amin Tabatabaiefar, Hossein Khanahmad, **Laleh Shariati**. **Evidence for the Presence of a Cryptic Promoter Within GFP: Is This Reporter Gene Still Ideal?** Res Pharm Sci. 2019 Aug;14(4):351-358.

15. Shirin Kouhpayeh, Zahra Hejazi, Maryam Boshtam, Mina Mirian, Ilnaz Rahimmanesh, Abbas Rezaei, **Laleh Shariati**, Hossein Khanahmad. **Alpha-4 integrin aptamer as a potential therapeutic tool for MS**. J Cell Biochem. 2019 May 20. doi: 10.1002/jcb.28907
16. **Shariati L**, Modaressi MH, Tabatabaiefar MA, Hejazi Z, Salehi M, Khanahmad H. **Targeted mutation in *KLF1* gene by zinc finger nuclease technology for the purpose of fetal hemoglobin (HbF) induction in K562 cell line**. J Cell Biochem. accepted
17. **Laleh Shariati**, Fattah Rohani, Nahid Heidari Hafshejani, Shirin Kouhpayeh, Maryam Boshtam, Mina Mirian, Ilnaz Rahimmanesh, Zahra Hejazi, Mehran Modarres, Ina Laura Pieper, Hossein Khanahmad. **Disruption of *SOX6* gene using CRISPR/Cas9 technology for gamma-globin reactivation: An approach towards gene therapy of β -thalassemia**. J Cell Biochem. DOI: 10.1002/jcb.27253
18. Fatahi A, Rahimmanesh I, Mirian M, Rohani F, Boshtam M, Gheibi A, **Shariati L**, Khanahmad H, Kouhpayeh S. **Construction and characterization of human embryonic kidney-(HEK)-293T cell overexpressing truncated $\alpha 4$ integrin**. Res Pharm Sci. 2018 Aug;13(4):353-359. doi: 10.4103/1735-5362.235162.
19. Modares Sadeghi M, **Shariati L**, Hejazi Z, Shahbazi M, Tabatabaiefar MA, Khanahmad H. **Inducing indel mutation in the *SOX6* gene by zinc finger nuclease for gamma reactivation: An approach towards gene therapy of beta thalassemia**. J Cell Biochem. 2017 Sep 23. doi: 10.1002/jcb.26412. [Epub ahead of print]
20. Darzi L, Boshtam M, **Shariati L**, Kouhpayeh S, Gheibi A, Mirian M, Rahimmanesh I, Khanahmad H, Tabatabaiefar MA. **The silencing effect of miR-30a on *ITGA4* gene expression *in vitro*: an approach for gene therapy**. Res Pharm Sci. 2017 Dec;12(6):456-464. doi: 10.4103/1735-5362.217426.
21. Tabatabaiefar MA, Alipour P, Pourahmadiyan A, Fattahi N, **Shariati L**, Golchin N, Mohammadi-Asl J. **A novel pathogenic variant in an Iranian Ataxia telangiectasia family revealed by next-generation sequencing followed by *in silico* analysis**. J Neurol Sci. 2017 Aug 15;379:212-216. doi: 10.1016/j.jns.2017.06.012. Epub 2017 Jun 12.
22. **Shariati L**, Khanahmad H, Hejazi Z, Tabatabaiefar MA, Salehi M, Modaressi MH. **Genetic Modification of the *KLF1* gene to Overexpress Gamma -Globin Gene Using CRISPR/Cas9**

System: An Approach in Gene Therapy for Beta Thalassemia. . J Gene Med. 2016 Sep 26. doi: 10.1002/jgm.2928

23. Sabzehei F, Kouhpayeh S,**Shariati L. A Novel Prokaryotic Green Fluorescent Protein Expression System for Testing Gene Editing Tools Activity Like Zinc Finger Nuclease.** Adv Biomed Res. 2017 Nov 30;6:155. doi: 10.4103/2277-9175.219420
24. Soltani M, Tabatabaiefar MA, Mohsenifar Z, Pourreza MR, Moridnia A, **Shariati L**, Razavi SM. **Genetic study of the BRAF gene reveals new variants and high frequency of the V600E mutation among Iranian ameloblastoma patients.** J Oral Pathol Med. 2017 Jun 26. doi: 10.1111/jop.12610.
25. Boshtam M, Kohpayeh S, **Shariati L**, Khanahmad H. **Aptamers against pro- and anti inflammatory cytokines: a review.** Inflammation (2016). doi:10.1007/s10753-016-0477-1
26. Cheraghi-Pour K, Shariati L, Khanahmad H, Ganjalikhani-hakemi M, Mirian M, Moridnia A, Rahimmanesh I, Pestechian N. **Production of apoptotic bodies derived from *Toxoplasma gondii* infected HeLa cells: An approach for vaccine preparation against *Toxoplasma gondii*.** Parasitology research. Accepted
27. Nasrin Heydari, **Laleh Shariati**, Hossein Khanahmad, Zahra Hejazi, Mansoureh Shahbazi. **Gamma reactivation in the K562 cell line using the spongy effect of KLF1-binding site sequence: An Approach in Gene therapy for beta thalassemia.** Iran J Basic Med Sci, 19(10):1063-069 · January 2016. DOI: 10.22038/ijbms.2016.7731
28. **Shariati L**, Khanahmad H, Hejazi Z, Tabatabaiefar MA, Salehi M, Modaressi MH. **Comparison of some methods to erythroid differentiation of K562 cell line.** Biotechnol Lett. 2016 Apr 13. [Epub ahead of print]
29. Einizadeh, AR, Kouhpayeh, S, Hejazi Z, Boshtam M, **Shariati L**, Mirian M, Darzi L, Sojoudi , Khanahmad H, Rezaei A, **Antiproliferative effect of a synthetic aptamer mimicking androgen response element in the LNCaP cell line.** Cancer Gene Ther. 2016 Aug;23(8):254-7. doi: 10.1038/cgt.2016.26
30. Fatemeh Pourzadegan, **Laleh Shariati**, Razieh Taghizadeh Hossein Khanahmad, Zahra Mohammadi, Mohammad Amin Tabatabaiefar. **Using Intron Splicing Trick for Preferential Gene Expression in Transduced Cells: A**

Approach for Suicide Gene Therapy. *Cancer Gene Ther.* 2016 Jan;23(1):7-12. doi: 10.1038/cgt.2015.57. Epub 2015 Dec 18.

31. Zahra Mohammadi, · **Laleh Shariat**, · Hossein Khanahmad, · Mahsa Kolahdouz, · Fariborz Kianpoor, · Jahan Afroz Ghanbari, · Zahra Hejazi, · Mansoor Salehi, Parvaneh Nikpour, · Mohammad Amin Tabatabaiefar. **A Lentiviral Vector Expressing Desired Gene Only in Transduced Cells: An Approach for Suicide Gene Therapy.** . *Mol Biotechnol.* 2015 Sep;57(9):793-800. doi: 10.1007/s12033-015-9872-3.

32. **Shariati L**, Validi M, Farrokhi E, Karimi A, Nafisi MR, Tabatabaiefar MA. ***Staphylococcus aureus* Isolates Carrying Panton-Valentine Leucocidin Genes: Frequency, Antimicrobial pattern, and Association with Infectious Disease.** *Jundishapur J Microbiol.* 2016 Jan 2;9(1):e28291. doi: 10.5812/jjm.28291. eCollection 2016.

33. Mansoureh Shahbazi Dastjerdeh, Shirin Kouhpayeh, Faezeh sabzehei, Hossein Khanahamd, Mansour Salehi, Zahra mohammadi, **Laleh Shariati**, Zahra Hejazi, Parisa Rabiei, Mostafa Manian. **Zinc Finger Nuclease: A New Approach To Overcome Beta-lactam Antibiotic Resistance.** *Jundishapur J Microbiol.* 2016 Jan 2;9(1):e29384. doi: 10.5812/jjm.29384. eCollection 2016.
34. Fatemeh Taghizade Mortezaee, · Morteza Hashemzadeh Chaleshtori, · Soleiman Kheiri, Effat Farrokhi, · Laleh Shariati, · Mohammad Amin Tabatabaiefar, · Sepideh Miraj. **Interleukin-1 B Gene polymorphisms in Iranian Patients with Uterine Fibroid, A Case- Control Study.** *Biosciences Biotechnology Research Asia* 05/2015; 12(1):341-345. DOI:10.13005/bbra/1671
35. Hourieh Kalhor, **Shariati L**, Validi M, Shojaipour M, Tabatabaiefar MA, Nafisi MR.
36. **Shariati L**, Validi M, Shojaipour M, Tabatabaiefar MA, Karimi A, Nafisi MR. **Comparison of Real time PCR With Disk diffusion, Agar Screen and E-test Methods for Detection of Methicillin Resistant *Staphylococcus aureus*.** *Curr Microbiol.* 2010 Dec;61(6):520-4.
37. Tabatabaiefar MA, Montazer zohour, M, **Shariati L**, Saffari Chaleshtori J, Ashrafi K, Farrokhi E, Hashemzadeh Chaleshtori M, Nooridalooi MR. **Mutation analysis of GJB2 and GJB6 genes and the genetic linkage analysis of five common DFNB**

loci in the Iranian families with non-syndromic hearing loss.
J Sci I R Iran,2010; 21(2): 105-112.

38. Tabatabaiefar MA, Alasti F, **Shariati L**, Farrokhi E, Ceuppens R, Nooridalooi MR, Hashemzadeh Chaleshtori M, Van Camp G. **DFNB93, a novel locus for autosomal recessive moderate-to-severe hearing impairment.** *Clin Genet.2010 John*, doi: 10.1111/j.1399-0004.2010.01593.x.
39. Tabatabaiefar MA, Alasti F, Montazer zohour M, **Shariati L**, Farrokhi E, Nooridalooi MR, Hashemzadeh Chaleshtori M, Van Camp G. **Genetic Linkage Analysis of 15 DFNB Loci in a Group of Iranian Families with Autosomal Recessive Hearing Loss.** *Iranian J Publ Health, Vol. 40, No.2, 2011, pp.*

**Publications
(In Farsi)**

Ali Hadi, Valiollah Mehrzad, Nazanin Vaziri, **Laleh Shariati**, Golnaz Vaseghi. **Measurement of pyruvate dehydrogenase enzyme in patients with diffuse large B-cell lymphoma relapse.** *Tehran University Medical Journal, May 2020; Vol. 78, No. 2: 88-92.*

Shariati L, Mohammadi Z, Hejazi Z, Modarres M, Salehi M, Modarresi MH, Khanahmad H. **Producing Integrase Minus Lentivirus for Transient Expression of the Desired Protein and Reduced Side Effects of the Virus in Gene Therapy.** [Journal of Isfahan Medical School, Vol. 33, No. 326, 2nd Week, May 2015]

Shariati L, Shojapour M, Validi M, Farrokhi E, Tabatabaiefar MA, Karimi A, Nafisi MR. Detection of Methicillin and Vancomycin Resistance in coagulase negative Staphylococcus strains isolated from clinical samples of Shahrekord,Iran.2008-2009.(in Farsi) [Iran South Med J, 14,3,165-172].

Shariati L, Validi M, Shojapour M, Tabatabaiefar MA, Karimi A, Nafisi MR. Comparison of the performance of Disk diffusion, Agar screening and E-test methods with Real-time PCR for the detection of methicillin resistant coagulase negative Staphylococcus strains isolated from clinical samples of Shahrekord university hospitals, 2008. [Iran South Med J, 2010, In press].

Nafisi MR, Shariati L Validi M, Karimi A. Prevalence of constitutive and inducible resistance to clindamycin in staphylococci isolates from Hajar and Kashani hospitals in Shahrekord, 2008. J Shahrekord Uni Med Sci, 2010; 12(1): 13-20.

Tabatabaiefar MA, Shariati L, Montazer Zohour M, Ashrafi K, Saffari Chaleshtori J, Ghasemikhah R, Farrokhi E, Nooridalooi MR, Hashemzadeh Chaleshtori M. Mutation screening of GJB2 and GJB6 and genetic linkage study of three prevalent DFNB loci in the Iranian families with autosomal recessive non-syndromic hearing loss, [Shahrekord Uni Med Sci J, 12,2,65-75].

Shojapour M, Shariati L, Zamanzad B. Prevalence of TEM-1 type beta-lactamases genes in Pseudomonas Aeruginosa strains isolated from burn infections using Duplex PCR. Shahrekord, 2008.(in Farsi)[Arak Uni Med Scie, 14,1,55-61]

Shojapour M, Validi M, Shariati L, Zamanzad B. Determination of antimicrobial resistance pattern and Extended-Spectrum Beta Lactamases producing Pseudomonas aeruginosa strains isolated from clinical specimens of Hajar and Kashani Hospitals,Shahrekord 1387. (in Farsi) [Iran South Med J, 14,2,94-99].

**Submitted
Manuscripts**

1. Mina Miran, Shirin Koupayeh, Ealeh Shariati, Maryam Boshtam, Imaz Rahimianesh, Ali Jahani-Najarabadi, Leila
Farah Koohdaji, Ph.D, Professor, assistant and faculty member of
Tehran University of Medical Sciences, School of Public Health, Department of Nutrition and Biochemistry, Cell

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Darzi, Razieh Taghizadeh, Hossein Khanahmad. Modified cell-based SELEX strategy to select HBsAg DNA aptamer as a diagnostic tool.

Submitted: **Biotechnology and bioengineering**
M. Reza Nafisi, Ph.D. Professor, assistant and faculty member of Shahrekord University of Medical Sciences, School of medicine, Dep. Of Microbiology and Immunology, Phone: (+ 98381) 334-6732, Cell Phone: +98 9131681961, E-mail: mr_nafisi@yahoo.com

2. Farzan Piudeh, Laleh Shariati, Mohammad Reza Hajian, Sadra Akbari, Danial Abasi, Shaghayegh Haghjoo Javanmard, Golnaz Vaseghi. **TAU Expression Profile in Different Stages of Colorectal Cancer: a Potential Biomarker in Late Stage Tumor.**

Submitted: **JRMS**
S. Ghazal, M.Sc. Head of Cellular and Molecular Research Center, Shahrekord University of Medical Cell Phone: +98 9133815613. E-mail: mchalesh@yahoo.com

3. Nasim Shenavar, **Laleh Shariati**, Mohammad Reza Hakimian, Shaghayegh Haghjooy Javanmard. **MicroRNA-200c in Cancer-Associated Fibroblasts: a Potential Novel Therapeutic Target for Breast Cancer.**

Submitted: Clinical Breast Cancer

Workshop

1. Gene Cloning
2. CRISPR
3. End Note
4. Systematic Search
5. Preliminary research methodology
6. Preliminary SPSS
7. Systematic review
8. Next Generation Sequencing
9. Real time PCR
10. Genetic linkage analysis
11. Automated blood culture

12. **Hematology**
13. **Microbiology**
14. **Quality control**

Conferences

1. The forth symposium of Genetic and Stem cells. 05 July 2018. Tehran
2. 3 international and Fifteen Iranian Genetics Congress. Ay 13-15, Tehran
3. 2ND National Conference on Molecular Medicine in Diagnosis and Treatment of disease.
4. 4th Iranian Congress of Clinical Microbiology- Isfahan
5. 11th Iranian Congress of Genetics- Tehran
6. 11th Iranian Microbiology Congress- Guilan
7. 10th Iranian Microbiology Congress- Ilam
8. 2nd Iranian Congress of Clinical Microbiology-Shiraz
9. First Seminar o Enteric Pathogenes- Sanandaj
10. 2nd Laboratory & Medicine Congress-Tehran
11. 9th Iranian Microbiology Congress- Kerman
12. 1st Iranian Congress of Clinical Microbiology-Shiraz

Manuscript presentation (Oral & Poster)

1. **O. Shariati L. The Therapeutic Potential of Genome Editing Tools in beta- Thalassemia.** The forth symposium of Genetic and Stem cells. 05 July 2018. Tehran
2. **P. Shariati L. Gamma Globin Reactivation to ameliorate signs of beta thalassemia disease using GET. 3 international and Fifteen Iranian Genetics Congress. Ay 13-15, Tehran**

3. **O.** Shariati L, Khanahmad H, Tabatabaiefar MA, Salehi M, Rahimmanesh I, Mirian M, Boshtam M, Modarressi MH. **Inducing indel mutation in the *KLF1* gene by CRISPR/Cas9 technology to reactivate gamma globin expression: an approach towards gene therapy of beta thalassemia.** 3th Iranian Congress of Molecular Medicine, 15-16 December 2016, Isfahan, Iran
4. **PR20.** Shariati L, Nafisi MR, Karimi A, Validi M, Shojapour M, Kianpoor F, Tabatabaiefar MA. **Comparison of Real-Time PCR with Disk Diffusion, Agar Screen and E-test Methods for Detection of Methicillin-Resistant *Staphylococcus aureus*.** 4th Iranian Congress of Clinical Microbiology, 9-11 November 2010, Isfahan, Iran
5. **PCB60.** Shojapour M, Validi M, Shariati L, Sadeghi A, Karimi A, Zamanzad B. **Prevalence of OXA beta lactamase genes among clinical isolates of *Pseudomonas aeruginosa* using PCR-RFLP in Shahre-kord, Iran.** 4th Iranian Congress of Clinical Microbiology, 9-11 November 2010, Isfahan, Iran
6. **PR24.** Validi M, Shariati L, Karimi A, Nafisi MA. **Comparison of the performance of Disk diffusion, Agar screening and E-test methods with Real-time PCR for the detection of methicillin resistant coagulase negative *Staphylococcus* strains isolated from clinical samples of Shahrekord university hospitals.** 4th Iranian Congress of Clinical Microbiology, 9-11 November 2010, Isfahan, Iran
7. **P12.010.** Tabatabaiefar MA, Alasti F, Shariati L, Farrokhi E, Nooridalooi MR, Hashemzadeh Chaleshtori M and Van Camp G. **Genetic linkage analysis in a cohort of Iranian families with autosomal recessive non-syndromic hearing impairment.** ESHG conference, Sweden, 2010.
8. **O100469.** Tabatabaiefar MA, Alasti F, Montazer zohour M, Shariati L, Farrokhi E, Van Camp G, Nooridalooi MR, Hashemzadeh Chaleshtori M. **SNP array-based whole genome scan of Iranian families with autosomal recessive non-syndromic hearing impairment gives an overview of the most frequent genes and identifies a novel locus,** 11th Iranian Genetics Congress, May 22-24, 2010, Tehran, Iran
9. **P179.** Shariati L, Nafisi MR, Validi M, Karimi A, , Shojapour M, Tabatabaiefar MA. **Detection of Panton-Valentine Leukocidin Toxin Gene in Clinical Isolates of Methicillin-Resistant *Staphylococcus aureus* by Real-time PCR in Shahrekord University Hospitals. Iran.** 11th Iranian Congress of Microbiolpgy, 10-13 May 2010, Guilan, Iran.

10. **P350.** Shojapour M, Zamanzad B, karimiA ,Shariati L. **Study of the prevalence of PSE groupI and OXA groupI beta lactamase genes in ceftazidime resistant Pseudomonas aeruginosa strains isolated from Hospital clinical samples using DuplexPCR, Shahrekord, 2008**11 th Iranian Congress of Microbiolpgy, 10-13 May 2010, Guilan, Iran.
11. **P47.** Shariati L, Kian Pour F, Validi M and Hosseini Balam MH. **Prevalence and antimicrobial susceptibility pattern of bacteria isolated from blood cultures in Al-zahra Hospital, Isfahan. Iran.** 10 th Iranian Congress of Microbiolpgy, 21-23 April 2009, Ilam, Iran.
12. **P52.** Kheirmand R, Mostajeran B, Shojapour M and Shariati L.**Determination the prevalence and antimicrobial resistance pattern of Pseudomonas aeroginosa isolated from burn infection in choromy accidental and burning Musa Kazem hospital Isfahan 2008.** 10 th Iranian Congress of Microbiolpgy, 21-23 April 2009, Ilam, Iran.
13. **P121.** Kian Pour F, Shariati L and Nafisi M. **Vancomycin resistance pattern of Entrococcus strain isolated from the urine of patient referring to Al Zahra Hospital, Isfahan, via both Disk Diffusion and E-test in 1387.** 10 th Iranian Congress of Microbiolpgy, 21-23 April 2009, Ilam, Iran.
14. **P163.** Shariati L and Karimi A. **Detection and prevalence of inducible clindamycin resistance in staphylococci isolates from Hajar hospital of Shahrekord,2008.** 10 th Iranian Congress of Microbiolpgy, 21-23 April 2009, Ilam, Iran.
15. **P180.** Shojapour M, Zamanzad B and Shariati L. **Prevalence of TEM-1 type betalactamases gene in Pseudomonas Aeroginosae strains isolated from burn infections using PCR- Shahrekord.2008.** 10 th Iranian Congress of Microbiolpgy, 21-23 April 2009, Ilam, Iran.
16. **P362.** Shariati L, Nafisi M, Kian Pour F and Shojapour M. **Detection of van A gene in vancomycin resistant entrococci isolated from patients referring to Alzahra Hospital, Isfahan,1387.** 10 th Iranian Congress of Microbiolpgy, 21-23 April 2009, Ilam, Iran.
17. **P293.** Kian pour F, Nafisi MR, Shariati L and Shojapour M. **Prevalence of vancomycin resistance Entrococci (VRE) in urin culture of the patient reffering to Isfahan Alzahra Hospital during Murch-Agust 2008.** 2 st Iranian congress of clinical Microbiology. 8-10 Octobr 2008. Shiraz, Iran.
18. **P300.** Zaman zad B, Shojapour M, Shariati L and Validi M. **Antimicrobial Susceptibility pattern of urinary gram**

negative pathogens in hospitalized and out patient with UTI, Isfahan-2008. 2 st Iranian congress of clinical Microbiology. 8-10 Octobr 2008. Shiraz, Iran.

19. **P83.** Kian pour F, **Shariati L** and Shojapour M. Prevalence and antibiotic susceptibility pattern of Salmonella species isolated from diarrhea stool in Alzahra teaching Hospital of Isfahan. First Seminar on Entric Pathogens. 12-13 jun-2008 Sanandaj-Iran.
20. **P58.** **Shariati L**, Kianpour F, Tallebi A and Validi M. **Prevalence and antibiotic Susceptibility pattern of Shigella species isolated from diarrhea patients in Al-Zahra Teaching Hospital of Isfahan.** First Seminar on Entric Pathogens. 12-13 jun-2008 Sanandaj-Iran.
21. **P53.** Shojapour M and **Shariati L.** **Prevalence of intestinal parasitic infection in patients reffered to laboratory. Isfahan,2007-2008.** First Seminar on Entric Pathogens. 12-13 jun-2008 Sanandaj-Iran.
22. **P48.** Zamanzad B, Validi M and **Shariati L.** **Antimicrobial Susceptibility pattern of Anteropathogenic Escherchia coli (EPEC) strain isolated from <5 years old children with acute diarrhea.** First Seminar on Entric Pathogens. 12-13 jun-2008 Sanandaj-Iran.
23. **P.** Shojapour M, **Shariati L** and Zamanzad B. **The antimicrobial susceptibility of Escherchia coli strain isolated from out patient urinary tract infections.** 2nd Laboratory & Medicine Congress. 13-16 May 2008 Tehran-Iran.
24. **P.** Shojapour M, **Shariati L** and Karimi A. **Seroprevalence of Hepatitis B virus markers among renal chronic failure patients from Shahrekord in 1386.** 2nd Laboratory & Medicine Congress. 13-16 May 2008 Tehran-Iran.
25. **P.** **Shariati L**, Shojapour M and Karimi A. **Seroprevalence of Hepatitis C, Hepatitis B and human immunodeficiency virus (HIV) in Hemophilia patients from Isfahan.** 2nd Laboratory & Medicine Congress. 13-16 May 2008 Tehran-Iran.
26. **P-2-117.** Karimi A and **Shariati L.** **Seroprevalence of Hepatitis C, Hepatitis B and human immunodeficiency virus (HIV) in Thalasemic patients from Isfahan.** 9 th Iranian Congress of Microbiology. 4-6 March 2008, Kerman-Iran.
27. **P-3-123.** **Shariati L**, Validi M, Nafisi MR and Karimi A. **The comparison of efficiency of microscopic and macroscopic tests with that of urin culture in diagnosis of urinary tract infection (UTI).** 9 th Iranian Congress of Microbiology. 4-6 March 2008,

Kerman-Iran.

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