

CURRICULUM VITAE

YASER MANSOORI (ASSOCIATE PROFESSOR)

Contact Information

Dept. of Medical Genetics, School of Medicine, Shiraz
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PROFESSIONAL ACTIVITIES:

- Academic Member at Shiraz University of Medical Sciences (2023–present)
- Laboratory Technical Director, Abu Ali Sina Hospital (2023–present)
- Completed 14 years of academic and research experience at Fasa University of Medical Sciences (2010–2024)
- Worked as a Senior Research Scientist and Lab Manager at Central Research Laboratory, Noncommunicable Diseases Research Center, Fasa University of Medical Sciences for 6 years, from 2017-2023.
- Successfully established a molecular diagnosis laboratory at Valiasr Fasa Hospital for COVID-19 molecular diagnosis during the pandemic, Fasa University of Medical Sciences.
- Acquired funding for cancer research at Fasa University of Medical Sciences from 2018-2024.

- Contribute to several grant proposal writing that approved by the Ministry of Health and Medical Education (Iran) from 2017-2024.
- Participated as a collaborator in more than 50 research projects approved by the Ministry of Health and Medical Education (Iran) from 2016-2024.
- Successfully supervised over 30 postgraduate theses (PhD, MSc, and MD) during my tenure.
- Conducted interdisciplinary research in collaboration with other departments (e.g. biotechnology, microbiology and biochemistry) and international institutions.
- A registered member of the Iran Medical Council (IRIMC) for laboratory specialty since 2018 (Medical Council No.:4124-A).
- Editorial board of Journal of Advanced Biomedical Sciences (JABS)

Responsibilities:

- University vice-chancellor of research and development (2022-2023)
- Advisor of the vice-chancellor of education (2021-2022)
- Worked as the Principal Investigator (PI) of Fasa PERSIAN cohort study, Noncommunicable Diseases Research Center, Fasa University of Medical Sciences for 2 years from 2021-2023.
- Worked as the head of the Molecular Diagnostic Laboratory at Valiasr Fasa Hospital from 2021-2023.
- Served as a member of the Research Council at Noncommunicable Diseases Research Center, Fasa University of Medical Sciences for 3 years from 2020-2023.
- Served as a Member of Research Ethics Committee for 4 years from 2020-2024.

Education

Degree/sub.	University	country	Year of passing
Bsc. Laboratory technology	Iran University of medical sciences	IRAN	2004-2008
Msc. Human Genetics	Isfahan University of medical sciences	IRAN	2008-2010
PhD. Medical Genetics	Tehran University of medical sciences	IRAN	2014-2017

PUBLICATIONS

Google scholar	Scopus
ResearchGate	ORCID

1. **Evaluation of Circ_0000977-Mediated Regulatory Network in Breast Cancer: A Potential Discriminative Biomarker for Triple-Negative Tumors.**
Darbeheshti F, Mansoori Y, Azizi-Tabesh G, Zolfaghari F, Kadkhoda S, Rasti A, Rezaei N, Shakoori A. *Biochem Genet.* 2023 Jan 16. doi: [10.1007/s10528-023-10331-x](#).
2. **Cohort Profile: The Fasa Adults Cohort Study (FACS): a prospective study of non-communicable diseases risks.**
Homayounfar R, Farjam M, Bahramali E, Sharafi M, Poustchi H, Malekzadeh R, Mansoori Y, Naghizadeh MM, Vakil MK, Dehghan A. *Int J Epidemiol.* 2023 Jan 2;dyac241. doi: [10.1093/ije/dyac241](#).
3. **Potential roles of NLRP3 inflammasome in the pathogenesis of Kawasaki disease.**
Shahi A, Afzali S, Firoozi Z, Mohaghegh P, Moravej A, Hosseinipour A, Bahmanyar M, Mansoori Y. *J Cell Physiol.* 2023 Mar;238(3):513-532. doi: [10.1002/jcp.30948](#).
4. **Investigation of BRCAness associated miRNA-gene axes in breast cancer: cell-free miR-182-5p as a potential expression signature of BRCAness.**
Darbeheshti F, Kadkhoda S, Keshavarz-Fathi M, Razi S, Bahramy A, Mansoori Y, Rezaei N. *BMC Cancer.* 2022 Jun 17;22(1):668. doi: [10.1186/s12885-022-09761-4](#).
5. **A Proposed TUSC7/miR-211/Nurr1 ceRNET Might Potentially be Disturbed by a cer-SNP rs2615499 in Breast Cancer.**
Abdollahzadeh R, Azarnezhad A, Paknahad S, Mansoori Y, Pirhoushiaran M, Kanaani K, Bafandeh N, Jafari D, Tavakkoly-Bazzaz J. *Biochem Genet.* 2022 Dec;60(6):2200-2225. doi: [10.1007/s10528-022-10216-5](#).
6. **Potential roles of hsa_circ_000839 and hsa_circ_0005986 in breast cancer.**
Firoozi Z, Mohammadisoleimani E, Shahi A, Mansoori H, Naghizadeh MM, Bastami M, Nariman-Saleh-Fam Z, Daraei A, Raoofat A, Mansoori Y. *J Clin Lab Anal.* 2022 Mar;36(3):e24263. doi: [10.1002/jcla.24263](#).
7. **Epi-miRNAs: Regulators of the Histone Modification Machinery in Human Cancer.**
Mortazavi D, Sohrabi B, Mosallaei M, Nariman-Saleh-Fam Z, Bastami M, Mansoori Y, Daraei A, Zununi Vahed S, Navid S, Saadatian Z, Jamialahmadi T, Teng Y, Sahebkar A. *J Oncol.* 2022 Jan 11;2022:4889807. doi: [10.1155/2022/4889807](#).
8. **Purinergic receptors are a key bottleneck in tumor metabolic reprogramming: The prime suspect in cancer therapeutic resistance.**
Aria H, Rezaei M, Nazem S, Daraei A, Nikfar G, Mansoori B, Bahmanyar M, Tavassoli A, Vakil MK, Mansoori Y. *Front Immunol.* 2022 Aug 22;13:947885. doi: [10.3389/fimmu.2022.947885](#).

9. **LncRNA-miRNA-mRNA Networks of Gastrointestinal Cancers Representing Common and Specific LncRNAs and mRNAs.**
Dastsooz H, Alizadeh A, Habibzadeh P, Nariman A, Hosseini A, Mansoori Y, Haghi-Aminjan H. *Front Genet.* 2022 Jan 24;12:791919. doi: [10.3389/fgene.2021.791919](https://doi.org/10.3389/fgene.2021.791919).
10. **Dysregulated Expression of miR-146a and Its Associated Immune Effectors in Peripheral Blood Mononuclear Cells of Esophageal Carcinoma Patients.**
Nariman-Saleh-Fam Z, Mansoori Y, Saadatian Z, Tavakkoly-Bazzaz J, Daraei A, Zununi Vahed S, Mahmoodzadeh H, Bastami M. *Immunol Invest.* 2022 Feb;51(2):290-300. doi: [10.1080/08820139.2020.1828454](https://doi.org/10.1080/08820139.2020.1828454).
11. **Genetic variations in ATM and H2AX loci contribute to risk of hematological abnormalities in individuals exposed to BTEX chemicals.**
Jafari Roshan S, Mansoori Y, Hosseini SR, Sabour D, Daraei A. *J Clin Lab Anal.* 2022 Apr;36(4):e24321. doi: [10.1002/jcla.24321](https://doi.org/10.1002/jcla.24321).
12. **Anticancer traits of chimeric antigen receptors (CARs)-Natural Killer (NK) cells as novel approaches for melanoma treatment.**
Bahmanyar M, Vakil MK, Al-Awsi GRL, Kouhpayeh SA, Mansoori Y, Mansoori B, Moravej A, Mazarzadei A, Ghasemian A. *BMC Cancer.* 2022 Nov 25;22(1):1220. doi: [10.1186/s12885-022-10320-0](https://doi.org/10.1186/s12885-022-10320-0).
13. **Opportunities and obstacles for the melanoma immunotherapy using T cell and chimeric antigen receptor T (CAR-T) applications: a literature review.**
Bahmanyar M, Vakil MK, Al-Awsi GRL, Kouhpayeh SA, Mansoori H, Mansoori Y, Salahi A, Nikfar G, Tavassoli A, Behmard E, Moravej A, Ghasemian A. *Mol Biol Rep.* 2022 Nov;49(11):10627-10633. doi: [10.1007/s11033-022-07633-5](https://doi.org/10.1007/s11033-022-07633-5).
14. **Individual genetic variability mainly of Proinflammatory cytokines, cytokine receptors, and toll-like receptors dictates pathophysiology of COVID-19 disease.**
Vakil MK, Mansoori Y, Al-Awsi GRL, Hosseinipour A, Ahsant S, Ahmadi S, Ekrahi M, Montaseri Z, Pezeshki B, Mohaghegh P, Sohrabpour M, Bahmanyar M, Daraei A, Dadkhah Jouybari T, Tavassoli A, Ghasemian A. *J Med Virol.* 2022 Sep;94(9):4088-4096. doi: [10.1002/jmv.27849](https://doi.org/10.1002/jmv.27849).
15. **Upregulation of hsa_circ_0004812 promotes COVID-19 cytokine storm via hsa-miR-1287-5p/IL6R, RIG-I axis.**
Mohammadisoleimani E, Firoozi Z, Naghizadeh MM, Ghanbari Asad A, Pezeshki B, Gholampour Y, Mirzaei E, Simin M, Saliyani M, Moravej A, Armoon Z, Mansoori Y. *J Clin Lab Anal.* 2022 Oct;36(10):e24666. doi: [10.1002/jcla.24666](https://doi.org/10.1002/jcla.24666).
16. **Hsa_circ_0000479/Hsa-miR-149-5p/RIG-I, IL-6 Axis: A Potential Novel Pathway to Regulate Immune Response against COVID-19.**
Firoozi Z, Mohammadisoleimani E, Shahi A, Naghizadeh MM, Mirzaei E, Asad AG, Salmanpour Z, Javad Nouri SM, Mansoori Y. *Can J Infect Dis Med Microbiol.* 2022 Aug 30;2022:2762582. doi: [10.1155/2022/2762582](https://doi.org/10.1155/2022/2762582).
17. **Expression analysis of hsa_circ_0020397, hsa_circ_0005986, hsa_circ_0003028, and hsa_circ_0006990 in renal cell carcinoma.**

- Mohammadisoleimani E, Firoozi Z, Naghizadeh MM, Asad AG, Jafari A, Pourjafarian MH, Ariafar A, Mansoori H, Dastsooz H, Sabaie H, Zeighami S, Mansoori Y. *Exp Mol Pathol*. 2023 Feb;129:104848. doi: [10.1016/j.yexmp.2022.104848](https://doi.org/10.1016/j.yexmp.2022.104848).
18. **Potential Roles of Long Noncoding RNAs as Therapeutic Targets in Organ Transplantation.** Salehi S, Afzali S, Shahi A, Amirzargar AA, Mansoori Y. *Front Immunol*. 2022 Mar 11;13:835746. doi: [10.3389/fimmu.2022.835746](https://doi.org/10.3389/fimmu.2022.835746).
19. **Applications of Metallic Nanoparticles in the Skin Cancer Treatment.** Marzi M, Osanloo M, Vakil MK, Mansoori Y, Ghasemian A, Dehghan A, Zarenezhad E. *Biomed Res Int*. 2022 Nov 14;2022:2346941. doi: [10.1155/2022/2346941](https://doi.org/10.1155/2022/2346941)
20. **Circular RNA-associated ceRNA network involved in HIF-1 signalling in triple-negative breast cancer: circ_0047303 as a potential key regulator.** Darbeheshti F, Mahdiannasser M, Noroozi Z, Firoozi Z, Mansoori B, Daraei A, Bastami M, Nariman-Saleh-Fam Z, Valipour E, Mansoori Y. *J Cell Mol Med*. 2021 Dec;25(24):11322-11332. doi: [10.1111/jcmm.17066](https://doi.org/10.1111/jcmm.17066).
21. **Expression profiles and functional prediction of long non-coding RNAs LINC01133, ZEB1-AS1 and ABHD11-AS1 in the luminal subtype of breast cancer.** Mehrpour Layeghi S, Arabpour M, Shakoory A, Naghizadeh MM, Mansoori Y, Tavakkoly Bazzaz J, Esmaeili R. *J Transl Med*. 2021 Aug 26;19(1):364. doi: [10.1186/s12967-021-03026-7](https://doi.org/10.1186/s12967-021-03026-7).
22. **Circular RNA hsa_circ_0044234 as distinct molecular signature of triple negative breast cancer: a potential regulator of GATA3.** Darbeheshti F, Zokaei E, Mansoori Y, Emadi Allahyari S, Kamaliyan Z, Kadkhoda S, Tavakkoly Bazzaz J, Rezaei N, Shakoory A. *Cancer Cell Int*. 2021 Jun 14;21(1):312. doi: [10.1186/s12935-021-02015-6](https://doi.org/10.1186/s12935-021-02015-6).
23. **A methylation signature at the CpG island promoter of estrogen receptor beta (ER-β) in breasts of women may be an early footmark of lack of breastfeeding and nulliparity.** Daraei A, Izadi P, Khorasani G, Nafissi N, Naghizadeh MM, Meysamie A, Mansoori Y, Nariman-Saleh-Fam Z, Bastami M, Saadatian Z, Roshan SJ, Bayani N, Tavakkoly-Bazzaz J. *Pathol Res Pract*. 2021 Feb;218:153328. doi: [10.1016/j.prp.2020.153328](https://doi.org/10.1016/j.prp.2020.153328).
24. **Perturbation of miR-146b and relevant inflammatory elements in esophageal carcinoma patients supports an immune downregulatory mechanism.** Bastami M, Mahmoodzadeh H, Saadatian Z, Daraei A, Zununi Vahed S, Mansoori Y, Nariman-Saleh-Fam Z. *Pathol Res Pract*. 2021 Sep;225:153560. doi: [10.1016/j.prp.2021.153560](https://doi.org/10.1016/j.prp.2021.153560).
25. **Critical roles of microRNA-196 in normal physiology and non-malignant diseases: Diagnostic and therapeutic implications.** Bastami M, Masotti A, Saadatian Z, Daraei A, Farjam M, Ghanbariasad A, Vahed SZ, Eyvazi S, Mansoori Y, Nariman-Saleh-Fam Z. *Exp Mol Pathol*. 2021 Oct;122:104664. doi: [10.1016/j.yexmp.2021.104664](https://doi.org/10.1016/j.yexmp.2021.104664).
26. **Peripheral Blood Mononuclear Cells Expression Levels of miR-196a and miR-100 in Coronary Artery Disease Patients.**

- Saadatian Z, Nariman-Saleh-Fam Z, Khareshi I, Mansoori Y, Daraei A, Ghaderian SMH, Omrani MD. *Immunol Invest*. 2021 Nov;50(8):914-924. doi: [10.1080/08820139.2020.1791177](https://doi.org/10.1080/08820139.2020.1791177).
27. Faculty retention in regional medical schools in Iran: a qualitative content analysis. Shaterjalali M, Gholampoor Y, Jeihooni AK, Mansoori Y, Homayounfar R, Ehrampoush E, Karimi S. *BMC Med Educ*. 2021 Jan 6;21(1):24. doi: [10.1186/s12909-020-02473-y](https://doi.org/10.1186/s12909-020-02473-y).
28. Expression and clinicopathological significance of AOC4P, PRNCR1, and PCAT1 lncRNAs in breast cancer. Abdollahzadeh R, Mansoori Y, Azarnezhad A, Daraei A, Paknahad S, Mehrabi S, Tabei MB, Jafari D, Shakoori A, Tavakkoly-Bazzaz J. *Pathol Res Pract*. 2020 Oct;216(10):153131. doi: [10.1016/j.prp.2020.153131](https://doi.org/10.1016/j.prp.2020.153131).
29. Competing endogenous RNA (ceRNA) cross talk and language in ceRNA regulatory networks: A new look at hallmarks of breast cancer. Abdollahzadeh R, Daraei A, Mansoori Y, Sepahvand M, Amoli MM, Tavakkoly-Bazzaz J. *J Cell Physiol*. 2019 Jul;234(7):10080-10100. doi: [10.1002/jcp.27941](https://doi.org/10.1002/jcp.27941).
30. Integrative analyses of triple negative dysregulated transcripts compared with non-triple negative tumors and their functional and molecular interactions. Darbeheshti F, Rezaei N, Amoli MM, Mansoori Y, Tavakkoly Bazzaz J. *J Cell Physiol*. 2019 Dec;234(12):22386-22399. doi: [10.1002/jcp.28804](https://doi.org/10.1002/jcp.28804).
31. Breast cancer-linked lncRNA u-Eleanor is upregulated in breast of healthy women with lack or short duration of breastfeeding. Mansoori Y, Zendeabad Z, Askari A, Kouhpayeh A, Tavakkoly-Bazzaz J, Nariman-Saleh-Fam Z, Bastami M, Saadatian Z, Mansoori B, Yousefvand A, Mansoori H, Daraei A. *J Cell Biochem*. 2019 Jun;120(6):9869-9876. doi: [10.1002/jcb.28269](https://doi.org/10.1002/jcb.28269).
32. Methylation of progesterone receptor isoform A promoter in normal breast tissue: An epigenetic link between early age at menarche and risk of breast cancer? Daraei A, Izadi P, Khorasani G, Nafissi N, Naghizadeh MM, Younosi N, Meysamie A, Mansoori Y, Nariman-Saleh-Fam Z, Bastami M, Saadatian Z, Zendeabad Z, Tavakkoly-Bazzaz J. *J Cell Biochem*. 2019 Aug;120(8):12393-12401. doi: [10.1002/jcb.28505](https://doi.org/10.1002/jcb.28505).
33. Evidences from a systematic review and meta-analysis unveil the role of miRNA polymorphisms in the predisposition to female neoplasms. Bastami M, Choupani J, Saadatian Z, Zununi Vahed S, Ouladsahebmadarek E, Mansoori Y, Daraei A, Samadi Kafil H, Yousefi B, Mahdipour M, Masotti A, Nariman-Saleh-Fam Z. *Int. J. Mol. Sci*. 2019 Oct, 20(20), 5088; <https://www.mdpi.com/1422-0067/20/20/5088>
34. The intricate role of miR-155 in carcinogenesis: potential implications for esophageal cancer research. Nariman-Saleh-Fam Z, Saadatian Z, Daraei A, Mansoori Y, Bastami M, Tavakkoli-Bazzaz J. *Biomark Med*. 2019 Feb;13(2):147-159. doi: [10.2217/bmm-2018-0127](https://doi.org/10.2217/bmm-2018-0127)
35. Dysregulated expression of STAT1, miR-150, and miR-223 in peripheral blood mononuclear cells of coronary artery disease patients with significant or insignificant stenosis

- Zahra Saadatian, Nariman-Saleh-Fam Z, Bastami M, Mansoori Y, Khareshi I, Alipour Parsa S, Daraei A, Zununi Vahed S, Yousefi B, Samadi Kafil H, Eyvazi S, Ghaderian SMH, Omrani MD. *Journal of cellular biochemistry*. 2019 Jul;13(2):147-159. doi.org/10.1002/jcb.29286
36. **Expression pattern of miR-21, miR-25 and PTEN in peripheral blood mononuclear cells of patients with significant or insignificant coronary stenosis.**
Nariman-Saleh-Fam Z, Vahed SZ, Aghaee-Bakhtiari SH, Daraei A, Saadatian Z, Kafil HS, Yousefi B, Eyvazi S, Khareshi I, Parsa SA, Moravej A, Mousavi N, Bastami M, Mansoori Y. *Gene*. 2019 May 25;698:170-178. [doi: 10.1016/j.gene.2019.02.074](https://doi.org/10.1016/j.gene.2019.02.074).
37. **miRNA Polymorphisms and Risk of Cardio-Cerebrovascular Diseases: A Systematic Review and Meta-Analysis.**
Bastami M, Choupani J, Saadatian Z, Zununi Vahed S, Mansoori Y, Daraei A, Samadi Kafil H, Masotti A, Nariman-Saleh-Fam Z. *Int J Mol Sci*. 2019 Jan 12;20(2):293. [doi: 10.3390/ijms20020293](https://doi.org/10.3390/ijms20020293).
38. **The Effect of Mesenchymal Stem Cells on the Expression of IDO and Qa2 Molecules in Dendritic Cells.**
Moravej A, Kouhpayeh A, Geramizadeh B, Azarpira N, Yaghobi R, Mansoori Y, Karimi MH. *Adv Pharm Bull*. 2019 Feb;9(1):56-63. [doi: 10.15171/apb.2019.007](https://doi.org/10.15171/apb.2019.007).
39. **Expression levels of breast cancer-related GAS5 and LSINCT5 lncRNAs in cancer-free breast tissue: Molecular associations with age at menarche and obesity.**
Mansoori Y, Tabei MB, Askari A, Izadi P, Daraei A, Bastami M, Naghizadeh MM, Nariman-Saleh-Fam Z, Mansoori B, Tavakkoly-Bazzaz J. *Breast J*. 2018 Nov;24(6):876-882. [doi: 10.1111/tbj.13067](https://doi.org/10.1111/tbj.13067).
40. **A link between expression level of long-non-coding RNA ZFAS1 in breast tissue of healthy women and obesity.**
Mansoori Y, Tabei MB, Askari A, Izadi P, Daraei A, Naghizadeh MM, Zendeabad Z, Bastami M, Nariman-Saleh-Fam Z, Mansoori H, Tavakkoly-Bazzaz J. *Int J Biol Markers*. 2018 Nov;33(4):500-506. [doi: 10.1177/1724600818762258](https://doi.org/10.1177/1724600818762258).
41. **Association between polymorphism of GSTP1, GSTT1, GSTM1 and CYP2E1 genes and susceptibility to benzene-induced hematotoxicity.**
Nourozi MA, Neghab M, Bazzaz JT, Nejat S, Mansoori Y, Shahtaheri SJ. *Arch Toxicol*. 2018 Jun;92(6):1983-1990. [doi: 10.1007/s00204-017-2104-9](https://doi.org/10.1007/s00204-017-2104-9).
42. **Association of VDR gene polymorphisms with risk of relapsing-remitting multiple sclerosis in an Iranian Kurdish population.**
Abdollahzadeh R, Moradi Pordanjani P, Rahmani F, Mashayekhi F, Azarnezhad A, Mansoori Y. *Int J Neurosci*. 2018 Jun;128(6):505-511. [doi: 10.1080/00207454.2017.1398158](https://doi.org/10.1080/00207454.2017.1398158).
43. **Effects of Genetic Polymorphism on Susceptibility to Nephrotoxic Properties of BTEXs Compounds.**
Neghab M, Nourozi MA, Shahtaheri SJ, Mansoori Y, Bazzaz JT, Nedjat S. *J Occup Environ Med*. 2018 Aug;60(8):e377-e382. [doi: 10.1097/JOM.0000000000001364](https://doi.org/10.1097/JOM.0000000000001364).

44. Epigenetic Changes of the ESR1 Gene in Breast Tissue of Healthy Women: A Missing Link with Breast Cancer Risk Factors?

Daraei A, Izadi P, Khorasani G, Nafissi N, Naghizadeh MM, Younosi N, Meysamie A, Mansoori Y, Bastami M, Tavakkoly-Bazzaz J. *Genet Test Mol Biomarkers*. 2017 Aug;21(8):464-470. doi: [10.1089/gtmb.2017.0028](https://doi.org/10.1089/gtmb.2017.0028).

45. miRNA-Related Polymorphisms in miR-423 (rs6505162) and PEX6 (rs1129186) and Risk of Esophageal Squamous Cell Carcinoma in an Iranian Cohort.

Nariman-Saleh-Fam Z, Bastami M, Somi MH, Behjati F, Mansoori Y, Daraei A, Saadatian Z, Nariman-Saleh-Fam L, Mahmoodzadeh H, Makhdoumi Y, Tabrizi FV, Ebrahimi-Sharif B, Hezarian A, Naghashi S, Abbaszadegan MR, Tavakkoly-Bazzaz J. *Genet Test Mol Biomarkers*. 2017 Jun;21(6):382-390. doi: [10.1089/gtmb.2016.0346](https://doi.org/10.1089/gtmb.2016.0346).

46. The SDF1 A/G Gene Variant: A Susceptibility Variant for Myocardial Infarction.

Mansoori Y, Daraei A, Zendeabad Z, Madadizadeh F, Mansoori B, Naghizadeh MM, Darbeheshti F. *Genet Test Mol Biomarkers*. 2017 Aug;21(8):506-511. doi: [10.1089/gtmb.2017.0023](https://doi.org/10.1089/gtmb.2017.0023).

47. Influences of IL-1b-3953 C>T and MMP-9-1562C >T Gene Variants on Myocardial Infarction Susceptibility in a Subset of the Iranian Population.

Daraei A, Mansoori Y, Zendeabad Z, Tavakkoly-Bazzaz J, Madadizadeh F, Naghizadeh MM, Arghavani A, Mansoori B. *Genet Test Mol Biomarkers*. 2017 Jan;21(1):33-38. doi: [10.1089/gtmb.2016.0240](https://doi.org/10.1089/gtmb.2016.0240).

AWARDS AND HONOURS

- ◆ Ranked 1st among university researchers in 2019, 2021 and 2023
- ◆ Ranked 3th among 625 candidates in the 2014 national Ph.D. entrance exam
- ◆ Grant award for being ranked among the top 10% of active researchers of Fasa University of Medical Sciences, 2022 (Fasa, Iran)
- ◆ Focal point for COVID-19 Molecular Diagnosis at Fasa University of Medical Sciences from 2021-2023
- ◆ Received a letter of appreciation for social accountability during the recent pandemic from the Deputy for Curative Affairs of the Ministry of Health and Medical Education
- ◆ Received a letter of appreciation for social responsibility during the recent pandemic from the University President
- ◆ Being appreciated by Vice-chancellor for education and the president of the University for my efforts in realizing the revolution and innovation in medical sciences education
- ◆ Ranked 16th among 1935 candidates in the 2008 national M.Sc. entrance exam

WORKSHOPS (HELD OR ATTENDED)

Held:

- ◆ Given lectures in two workshops in “Molecular Diagnosis of Infectious Diseases” held with the cooperation of *Vali-Asr Hospital*, Fasa University of Medical Sciences, Fasa, Iran (autumn 2019 and winter 2019).
- ◆ Given lectures in 3 workshops in “Principles of system biology, data analysis and molecular biology technique” held with the cooperation of NCDRC, Fasa University of Medical Sciences, Fasa, Iran (autumn 2019 and winter 2019).
- ◆ The organizer and instructor of a workshop on “Gene Expression Profiling”, Fasa University of Medical Sciences (19 December 2018).
- ◆ The organizer of a workshop on “proposal writing”, Tehran University of Medical Sciences (13 November 2016).

Attended:

- ◆ “Workshops to train scientific advisors of exceptional talent students”, Education Development Center, Fasa University of Medical Sciences, Fasa, Iran (23 November 2018 & 11 January 2019).
- ◆ A practical training course on “Next-generation Sequencing Data Analysis: RNA-seq and smallRNA seq”, National Institute of Genetic Engineering and Biotechnology (8-9 February 2018).
- ◆ “Meta-analysis and its application in medical data analysis using Review Manager Software” workshop, International Kowsar Corporation (1 October 2017).

- ◆ A two-day workshops on “Systematic Review”, Office of Publications and Scientometrics, Tehran University of Medical Sciences (8-9 August 2015).
- ◆ “Introduction to Scientometrics”. Office of Publications and Scientometrics, Tehran University of Medical Sciences (24 February 2015).
- ◆ “A workshop on Biostatistics”, Iranian Biological Resource Center, Tehran, Iran (3 March 2015).
- ◆ “Publishing Academic Books with Reputable International Publishers”, Office of Publications and Scientometrics, Tehran University of Medical Sciences (28 February 2015).

CONGRESS ABSTRACTS AND ORALS

- ◆ Oral presentation: Investigation of BRCAness associated miRNA-gene axes in breast cancer: cell-free miR-182-5p as a potential expression signature of BRCAness. oral lecture at the 5th international and 17th Iranian Genetics Congress in March 2023, Shahid Beheshti University, Tehran, Iran.
- ◆ Poster presentation: Potential roles of hsa_circ_0000654/miR-146a-5p/IL6 pathway involved in regulation of cytokine storm in COVID-19 patients. the 5th international and 17th Iranian Genetics Congress in March 2023, Shahid Beheshti University, Tehran, Iran.
- ◆ Poster presentation: potential roles of hsa circ 0043278 in breast cancer and its association with reproductive and clinicopathological factors. The 5th International Congress of Biomedicine (ICB2021), November 9th-16th, 2021 Tehran, Iran.
- ◆ Poster presentation: evaluation of the expression of hsa circ 0006990 in renal cell carcinoma and its relationship with clinicopathological information. The 5th International Congress of Biomedicine (ICB2021), November 9th-16th, 2021 Tehran, Iran.
- ◆ Poster presentation: in silico biomarker prediction for clear cell renal cell carcinoma. The 4th International and 16th Iranian Genetics Congress, IRNA/ITALY Sep 30- Oct 02, 2020, Tehran, Iran.

TEACHING EXPERIENCE

- Medical Genetic for Medicine students
- Medical Genetic for Laboratory students
- Inherited Diseases and Genetic counseling for Hygiene students
- Cellular and molecular biology for Laboratory students
- Genetic diseases for nursing students
- Molecular technique for MSc of Physiology
- Bioinformatics for MSc of Biochemistry

RESEARCH SKILL EXPERIENCE

- **Gene Expression Profiling**
- **Real Time PCR**
- **PCR-RFLP**
- **Sequencing**
- **Genetic Data Analysis**
- **Cell Culture**
- **DNA, RNA Extraction**
- **Gel electrophoresis**

INTERESTS

- **Molecular Genetic Diagnosis Tests**
- **Gene expression Profiling**
- **Cancer Cytogenetics**
- **Role of Non-coding RNA in cancer**
- **Molecular Signature of Cancers**
- **Genetic Aspect of Coronary Artery Diseases**
- **Next Generation Sequencing for diagnosis Genetic Diseases**
- **PGT**
- **Genetics of Infertility**