Curriculum Vitae

Personal details

Name: Mansoor Salehi

Date of Birth: 07/2/1960 Married with 2 children

Work Address: 1-Department of Genetics and Molecular Biology
Medical School, Isfahan University of Medical Sciences
Isfahan 81744-176, Iran
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Education

1998 – 2000	Post Doctoral Research Training Course in Human Molecular Genetics, School of Sciences, Sunderland University, Sunderland, UK
1994 – 1998	Ph.D. in Human Genetics, Institute for Cancer Studies Sheffield University Medical school, Sheffield, UK
1993 – 1994	M.Sc. in Genetics, Institute for Cancer Studies Sheffield University Medical school, Sheffield, UK
1980 – 1984	B.Sc. in Biology, Faculty of Sciences, Isfahan University, Isfahan, Iran

Work Experiments

2000 – Now	Lecturer in Medical Genetics, Department of Genetics and Molecular Biology, Medical School, Isfahan University of Medical Sciences, Isfahan 81744-176, Iran
1998 – 2000	Post-doctoral Research Fellow in the School of Sciences, Sunderland University, Sunderland, UK
1992 – 1993	Research Fellow in the Faculty of Medicine, Isfahan University of Medical Sciences, Isfahan, Iran
1989 – 1992	Research Fellow in the Faculty of Medicine, Kashan Medical University, Kashan, Iran

Research expertise

I am expert in the following molecular biology, cell culture and histology techniques:

Preparation and Analysis of DNA; DNA Purification from Animal and Plant tissues, Minipreps and Large-Scale Preparation of Plasmid DNA, Introduction of Plasmid DNA into Cells (Transformation), Preparing and Using of Lambda Phages, Preparing and Using M13-Derived Vectors.

Size Fractionation of Nucleic Acids: Electrophoresis Using Agarose and Polyacrylamide Gel Electrophoresis.

Analysis Of DNA and RNA Sequences by Blotting and Hybridization; Southern and Northern Blotting, Dot and Slot Blotting, Hybridization Analysis of the Blots, Radioisotopes Manipulation of Nucleic Acids (Labeling and Detection of Probes) and Autoradiography.

Enzymatic Manipulation of Nucleic Acids: Digestion of DNA with Restriction Endonucleases (Multiple Digestions, Partial Digestions), DNA Ligation and Subcloning of DNA Fragments.

Preparation and Analysis of RNA; Preparation of Cytoplasmic RNA From Tissue Culture Cells, (Guanidinium Methods for Total RNA Preparation, Phenol/SDS Method for Plant RNA Preparation), Preparation of Bacterial RNA, Preparation of Poly $(A)^+$ RNA, S1 Analysis of

RNA, Ribonuclease Protection Assay, Primer Extension, Analysis of RNA by Northern and Slot Blot Hybridization, Conversion of mRNA into Double-Stranded cDNA.

Construction of Recombinant DNA Libraries: Genomic and cDNA Libraries, Screening of Recombinant DNA Libraries.

DNA Sequencing: (dideoxy or Sanger method).

Introduction of DNA into Mammalian Cells.

In situ Hybridization and Immunohistochemistry; Fixation Embedding and Sectioning, Cryosectioning, In situ Hybridization to Cellular RNA, Detection of Hybridized Probe, Counterstaining and Mounting of Autoradiographed In situ Hybridization Slides, Immunohistochemistry (Using Isotopic and Nonisotopic Labeled Probes).

The Polymerase Chain Reaction (PCR) Based Techniques, Quantitation of Rare DNAs by PCR, Enzymatic Amplification of RNA by PCR, cDNA Amplification Using One-Sided (Anchored) PCR, Molecular Cloning of PCR Products, In situ PCR (ISPCR), Direct DNA Sequencing of PCR Products and Differential Display

Research Projects

Specific inactivation of telomerase enzyme using antisense oligonucleotide technology against hTR in leukemia

Evaluation of microsatellite instability in hereditary non- polyposis colorectal in cancer (HNPCE) patients"

Study of Incidence rate of mycosis fungoides in Isfahan, Iran in (2007–2008).

Evaluation of MLH1 and MSH2 Gene Mutations in a Subset of Iranian Families with Hereditary Nonpolyposis Colorectal Cancer (HNPCC)

Publications:

A) JOURNAL PAPERS

1. Shojaee A, Ronnasian F, Behnam M, Salehi MJJomcr. Sirenomelia: two case reports. 2021;15(1):1-4.
2. Rahnama R, Mahmoudi A-R, Kazemnejad S, Salehi M, Ghahiri A, Soltanghoraee H, et al. Thyroid peroxidase in human endometrium and placenta: a potential target for anti-

TPO antibodies. 2021;21(1):79-88.
3. Mousavi SR, Khosravian F, Mondeali M, Safi A, Feizbakhshan S, Salmanizadeh S, et al. Identification and prediction of common molecular culprits between psoriasis and melanoma via bioinformatical analysis. 2021:101143.
4. Mousavi SR, Khosravian F, Hemmat N, Feizbakhshan S, Salmanizadeh S, Foroutan FS, et al. A glance at glioblastoma molecular culprits through in-silico analysis. 2021;23:101048.
5. Ghalamkari S, Alavi S, Mianesaz H, Khosravian F, Bahreini A, Salehi MJLS. A novel carcinogenic PI3Kα mutation suggesting the role of helical domain in transmitting nSH2 regulatory signals to kinase domain. 2021;269:118759.
6. Emami MH, Salehi M, Hassanzadeh Keshteli A, Maosourian M, Mohammadzadeh S, Maghool FJCRiFS, et al. Calcium and dairy products in the chemoprevention of colorectal adenomas: a systematic review and meta-analysis. 2021:1-25.
7. Palombo F, Graziano C, Al Wardy N, Nouri N, Marconi C, Magini P, et al. Autozygosity-driven genetic diagnosis in consanguineous families from Italy and the Greater Middle East. Human Genetics. 2020.
8. Koohiyan M, Hashemzadeh-Chaleshtori M, Salehi M, Abtahi H, Noori-Daloii MR, Tabatabaiefar MA. A Novel Cadherin 23 Variant for Hereditary Hearing Loss Reveals Additional Support for a DFNB12 Nonsyndromic Phenotype of CDH23. Audiology and Neurotology. 2020:1-5.
9. Jamshidian A, Abd-Nikfarjam B, Khademi Z, Shaygannejad V, Salehi M. Therapeutic plasma exchange may adjust IL-6 and TGF-β signals in relapsed MS patients peripheral blood. Journal of Clinical Apheresis. 2020;35(2):72-8.
10. Hadi N, Namazi F, Ketabchi F, Khosravian F, Ravaghi P, Salehi M. Altered Expression of Circulating miR-377 and miR-98 in Relapsing-remitting Multiple Sclerosis. International Journal of Medical Laboratory. 2020.
11. Gharipour M, Behmanesh M, Salehi M, Vaseghi G, Nezafati P, Dianatkhah M, et al. Association of Selenoprotein S Expression and its Variants with Metabolic Syndrome in Subjects with Cardiovascular Disease. Archives of Medical Research. 2020.
12. Shariati L, Modarressi MH, Tabatabaiefar MA, Kouhpayeh S, Hejazi Z, Shahbazi M, et al. Engineered zinc-finger nuclease to generate site-directed modification in the KLF1 gene for fetal hemoglobin induction. Journal of cellular biochemistry. 2019;120(5):8438-46.
13. Shafiei J, Javadi G, Nateghi B, Shaygannejad V, Salehi M. Up-regulation of circulating miR-93-5p in patients with relapsing-remitting multiple sclerosis. Journal of Basic Research in Medical Sciences. 2019;6(3):4-11.
14. Safavi A, Kefayat A, Sotoodehnejadnematalahi F, Salehi M, Modarressi MH. Production, purification, and in vivo evaluation of a novel multiepitope peptide vaccine consisted of immunodominant epitopes of SYCP1 and ACRBP antigens as a prophylactic melanoma vaccine. International Immunopharmacology. 2019;76:105872.
15. Reisi M, Behnam M, Sayedi SJ, Salimi F, Kargar P, Salehi M, et al. Prevalence of Cystic Fibrosis Trans-membrane Conductance Regulator Gene common mutations in children with cystic fibrosis in Isfahan, Iran. International Journal of Pediatrics. 2019;7(4):9333-9.
16. Nateghi B, Shams E, Behshood P, Fathullahzadeh S, Salehi M. Expression Profiles of miR-93 and miR-330 in Iranian Patients with Chronic Lymphocytic Leukemia. International Journal of Medical Laboratory. 2019.
17. Nateghi B, Rabieian R, Salehi MJJoBRiMS. Low hemoglobin level is the major cause of pain and hallux blur: A clinical case report. 2019;6(4):66-8.
18. Nasiri J, Salehi M, Hosseinzadeh M, Zamani M, Fattahpour S, Aryani O, et al.

Genetic Analysis of MECP2 Gene in Iranian Patients with Rett Syndrome. Iranian Journal of Child Neurology. 2019;13(3):25-34.
19. Mohsenpour N, Roknizadeh H, Maghbooli M, Changi-Ashtiani M, Shahrooei M, Salehi M, et al. Whole Exome Sequencing Revealed a Novel GJB1 Pathogenic Variant and a Rare BSCL2 Mutation in Two Iranian Large Pedigrees with Multiple Affected Cases of Charcot-Marie-Tooth. International Journal of Molecular and Cellular Medicine. 2019;8(3):169.
20. Moghimi M, Sadeghi Tafti H, Namazi F, Salehi M. Investigation of the Impact of Foretinib on AURKA and AURKB Expression in T98 Glioblastoma Cell Line. Research in Molecular Medicine. 2019;7(1):1-7.
21. Maroofian R, Behnam M, Kaiyrzhanov R, Salpietro V, Salehi M, Houlden H. Further supporting evidence for REEP1 phenotypic and allelic heterogeneity. Neurology Genetics. 2019;5(6).
22. KOOHIYAN M, REIISI S, AZADEGAN-DEHKORDI F, SALEHI M, ABTAHI H, HASHEMZADEH-CHALESHTORI M, et al. Screening of 10 DFNB Loci Causing Autosomal Recessive Non-Syndromic Hearing Loss in Two Iranian Populations Negative for GJB2 Mutations. Iranian Journal of Public Health. 2019;48(9):1704-13.
23. Koohiyan M, Noori-Daloii MR, Hashemzadeh-Chaleshtori M, Salehi M, Abtahi H, Tabatabaiefar MA. A novel pathogenic variant in the CABP2 gene causes severe nonsyndromic hearing loss in a consanguineous Iranian family. Audiology and Neurotology. 2019;24(5):258-63.
24. Khosravian F, Ketabchi F, Boroumand N, Hadi N, Namazi F, Salehi M. Expression Profiles of IGF1, EGF, and FGF2 Genes in Patients With Prostate Cancer in Isfahan Province, Iran. Research in Molecular Medicine. 2019;7(2):0-.
25. Khalaj Z, Baratieh Z, Schwab M, Muerdter T, Mokarian F, Khanahmad H, et al. Clinical trial: CYP2D6 related dose escalation of tamoxifen in breast cancer patients with Iranian ethnic background. Frontiers in pharmacology. 2019;10:530.
26. Khalaj Z, Baratieh Z, Nikpour P, Khanahmad H, Mokarian F, Salehi R, et al. Distribution of CYP2D6 polymorphism in the Middle Eastern region. Journal of research in medical sciences: the official journal of Isfahan University of Medical Sciences. 2019;24.
27. Khajehgoodari R, Khorvash F, Kheirollahi M, Mirsafaie M, Salehi M. Correlations between the expression of hTERT and α and β splice variants in human brain tumors. Advances in clinical and experimental medicine: official organ Wroclaw Medical University. 2019;28(4):507-13.
28. Ketabchi F, Namazi F, Hadi N, Khosravian F, Salehi M. The Effect of Dracocephalum kotschyi Alcoholic Extract on the BCL2 and BAX expression in SKBR3 Cell Line. Research in Molecular Medicine. 2019;7(3):0-.
29. Hashemi SM, Baktashian M, Moghaddam KH, Salehi M, Soflaei SS, Ferns G, et al. The association between genetic polymorphisms of the interleukin-10, tumor necrosis factor-alpha, and annexin A5 gene loci and restenosis after percutaneous coronary angioplasty and stenting. Journal of Research in Medical Sciences. 2019;24(1):68.
30. Gharipour M, Ouguerram K, Nazih E-H, Salehi M, Behmanesh M, Razavi R, et al. Effect of single nucleotide polymorphisms in SEPS1 and SEPP1 on expression in the protein level in metabolic syndrome in subjects with cardiovascular disease. Molecular biology reports. 2019;46(6):5685-93.
31. Ghalamkari S, Khosravian F, Mianesaz H, Kazemi M, Behjati M, Hakimian SM, et al. A Comparison Between Full-COLD PCR/HRM and PCR Sequencing for Detection of Mutations in Exon 9 of PIK3CA in Breast Cancer Patients. Applied biochemistry and biotechnology. 2019;187(3):975-83.
32. Baktashian M, Soflaei SS, Kosari N, Salehi M, Khosravi A, Ahmadinejad M, et al.

Association of high level of hs-CRP with in-stent restenosis: A case-control study. Cardiovascular Revascularization Medicine. 2019;20(7):583-7.
33. Abtahi SHR, Malekzadeh A, Soheilipour S, Salehi M, Taleban R, Rabieian R, et al. Evaluation of GJB2 and GJB6 Mutations in Patients Afflicted with Non-syndromic Hearing Loss. International Journal of Pediatrics. 2019;7(2):9053-60.
34. Suzuki T, Behnam M, Ronasian F, Salehi M, Shiina M, Koshimizu E, et al. A homozygous NOP14 variant is likely to cause recurrent pregnancy loss. Journal of human genetics. 2018;63(4):425.
35. Sherkat R, Khoshnevisan R, Kalantari A, Salehi M, Sheikhbahaei S. Pregnancy, Child Bearing and Prevention of Giving Birth to an Affected Child in Primary Immunodeficiency Disease (PID's), Lessons from Our Experiments. Iranian Journal of Allergy, Asthma & Immunology. 2018;17.
36. Sheikhbahaei S, Sherkat R, Camacho-Ordonez N, Khoshnevisan R, Kalantari A, Salehi M, et al. Pregnancy, child bearing and prevention of giving birth to the affected children in patients with primary immunodeficiency disease; a case-series. BMC pregnancy and childbirth. 2018;18(1):299.
37. Seyedjoodaki A, Alsahebfosoul F, Eskandari N, Shaygannejad V, Salehi M, Kazemi M, et al. OX40 Gene and Serum Protein Expression Profiles in Patients with Parkinson's Disease. Cell Journal (Yakhteh). 2018;20(2):177.
38. Seyedjoodak A, Alsahebfosoul F, Eskandari N, Shaygannejadi V, Salehi M, Kazemi M, et al. Study of Expression Rate of OX40 Gene in Peripheral Blood in Patients with Parkinson's Disease. Iranian Journal of Allergy, Asthma & Immunology. 2018;17.
39. Sekiguchi F, Nasiri J, Sedghi M, Salehi M, Hosseinzadeh M, Okamoto N, et al. A novel homozygous DPH1 mutation causes intellectual disability and unique craniofacial features. Journal of Human Genetics. 2018;63(4):487-91.
40. Safavi A, Kefayat A, Sotoodehnejadnematalahi F, Salehi M, Modarressi MH. In Silico Analysis of Synaptonemal Complex Protein 1 (SYCP1) and Acrosin Binding Protein (ACRBP) Antigens to Design Novel Multiepitope Peptide Cancer Vaccine Against Breast Cancer. International Journal of Peptide Research and Therapeutics. 2018:1-17.
41. Mozaffarizadeh H, Hakimian M, Salehi M, Moazam E, Behjati M, Keshvari M, et al. The Relationship Between Breast Cancer and VDR Gene Polymorphisms. Archives of Breast Cancer. 2018:26-31.
42. Mousavi SM, Kamali E, Fatahi F, Babaie H, Salehi M. Autism and Probable Prerequisites: Severe and Scheduled Prenatal Stresses at Spotlight. Iranian journal of public health. 2018;47(9):1388.
43. Koohiyan M, Hashemzadeh-Chaleshtori M, Salehi M, Abtahi H, Reiisi S, Pourreza MR, et al. GJB2 mutations causing autosomal recessive non-syndromic hearing loss (ARNSHL) in two Iranian populations: report of two novel variants. International journal of pediatric otorhinolaryngology. 2018;107:121-6.
44. Kazemi M, Khosravian F, Sameti AA, Moafi A, Merasi MR, Salehi M, et al. Association between (GT) n repeats in heme oxygenase-1 gene promoter and 3-year survival of patients with acute leukemia: A controlled, cross-sectional study. International journal of hematology-oncology and stem cell research. 2018;12(1):49.
45. Humbatova A, Maroofian R, Romano M, Tafazzoli A, Behnam M, Dilaver N, et al. An insertion mutation in HOXC13 underlies pure hair and nail ectodermal dysplasia with lacrimal duct obstruction. The British journal of dermatology. 2018;178(4):e265.
46. Hadizadeh M, Mohaddes Ardebili S, Salehi M, Young C, Mokarian F, McClellan J, et al. GJA4/Connexin 37 mutations correlate with secondary lymphedema following surgery in breast cancer patients. Biomedicines. 2018;6(1):23.
47. Gharipour M, Salehi M, Sadeghi M, Behmanesh M, Iranipour R. Is Selenium

Supplementation Knockdown the Expression of SEPS1 in Patients with Metabolic Syndrome and History of Cardiovascular Disease? Atherosclerosis Supplements. 2018;32:158.
48. Gharipour M, Ouguerram K, Nazih EH, Salehi M, Behmanesh M, Roohafza H, et al. Effects of selenium supplementation on expression of SEPP1 in mRNA and protein levels in subjects with and without metabolic syndrome suffering from coronary artery disease: Selenegene study a double-blind randomized controlled trial. Journal of cellular biochemistry. 2018;119(10):8282-9.
49. Ghadiri N, Emamnia N, Ganjalikhani-Hakemi M, Ghaedi K, Etemadifar M, Salehi M, et al. Analysis of the expression of mir-34a, mir-199a, mir-30c and mir-19a in peripheral blood CD4+ T lymphocytes of relapsing-remitting multiple sclerosis patients. Gene. 2018;659:109-17.
50. Dastjerdi MN, Azarnezhad A, Hashemibeni B, Salehi M, Kazemi M, Babazadeh Z. An Effective Concentration of 5-Aza-CdR to Induce Cell Death and Apoptosis in Human Pancreatic Cancer Cell Line through Reactivating RASSF1A and Up-Regulation of Bax Genes. Iranian journal of medical sciences. 2018;43(5):533.
51. Bagherpour B, Salehi M, Jafari R, Bagheri A, Kiani-Esfahani A, Edalati M, et al. Promising effect of rapamycin on multiple sclerosis. Multiple sclerosis and related disorders. 2018;26:40-5.
52. Asadi Z-S, Akhoundi F, Salehi M, Nikpour P, Emadi-Baygi M. HBB FSC 36-37 (-T) Gene Mutation Detection in Carriers of Thalassemia Minor Using High Resolution Melting Analysis. Journal of Genetic Resources. 2018;4(1):37-43.
53. Asadi Fakhr Z, Mehrzad V, Izaditabar A, Salehi M. Evaluation of the utility of peripheral blood vs bone marrow in karyotype and fluorescence in situ hybridization for myelodysplastic syndrome diagnosis. Journal of clinical laboratory analysis. 2018;32(9):e22586.
54. Tousizadeh B, Moghim S, Chaleshtori ARS, Ghanbarian M, Mirian M, Salehi M, et al. Application of Epstein–Barr virus for optimization of immortalized B-lymphocyte production as a positive control in genetic studies. Advanced biomedical research. 2017;6.
55. Soleimanifard S, Arjmand R, Saberi S, Salehi M, Hejazi SH. Treatment outcome of the drug-resistant zoonotic cutaneous leishmaniasis by glucantime. Advanced biomedical research. 2017;6.
56. Salehi R, Khosravi S, Salehi M, Kheirollahi M, Khanahmad H. Simple and easy to perform preimplantation genetic diagnosis for β-thalassemia major using combination of conventional and fluorescent polymerase chain reaction. Advanced biomedical research. 2017;6.
57. Salehi M, Reisi M, Ghasisin L. Lexical Retrieval or Semantic Knowledge Which One Causes Naming Errors in Patients with Mild and Moderate Alzheimer's Disease. Dementia and geriatric cognitive disorders extra. 2017;7(3):419-29.
58. Salehi M, Kamali E, Karahmadi M, mohammad Mousavi S. RORA and autism in the Isfahan population: Is there an epigenetic relationship. Cell Journal (Yakhteh). 2017;18(4):540.
59. Sailani MR, Jahanbani F, Nasiri J, Behnam M, Salehi M, Sedghi M, et al. Association of AHSG with alopecia and mental retardation (APMR) syndrome. Human genetics. 2017;136(3):287-96.
60. Mohammadi S, Esfahani BN, Moghim S, Mirhendi H, Zaniani FR, Safaei HG, et al. Optimal DNA isolation method for detection of nontuberculous mycobacteria by polymerase chain reaction. Advanced biomedical research. 2017;6.
61. Mirian M, Khanahmad H, Darzi L, Salehi M, Sadeghi-Aliabadi H. Oligonucleotide aptamers: potential novel molecules against viral hepatitis. Research in pharmaceutical

sciences. 2017;12(2):88.
62. Khalaj Z, Baratieh Z, Nikpour P, Mokarian F, Khanahmad H, Salehi R, et al. Comparison of TaqMan® Assay and PCR-sequencing Method for Analyzing CYP2D10* 6 and CYP2D4* 6 Alleles: a False Negative Issue. Multidisciplinary Cancer Investigation. 2017;1:0-.
63. Kazemi M, Salehi M, Kheirollahi M. MeDIP real-time qPCR has the Potential for noninvasive prenatal screening of fetal trisomy 21. International journal of molecular and cellular medicine. 2017;6(1):13.
64. Kamali E, Mousavi SM, Karimi P, Salehi M. Decoding the genetics of speech and language: Genetic insight into the functional elements. Journal of Shahrekord Uuniversity of Medical Sciences. 2017;19(2):158-79.
65. Gharipour M, Sadeghi M, Salehi M, Behmanesh M, Khosravi E, Dianatkhah M, et al. Association of expression of selenoprotein P in mRNA and protein levels with metabolic syndrome in subjects with cardiovascular disease: Results of the Selenegene study. The journal of gene medicine. 2017;19(3):e2945.
66. Gharipour M, Sadeghi M, Behmanesh M, Salehi M, Nezafati P, Gharpour A. Selenium homeostasis and clustering of cardiovascular risk factors: a systematic review. Acta Bio Medica Atenei Parmensis. 2017;88(3):263-70.
67. Ebrahimi M, Behnam M, Behranvand-Jazi N, Yari L, Sheikh-Kanlomilan S, Salehi M, et al. Identification a novel mononucleotide deletion mutation in GAA in pompe disease patients. Journal of research in medical sciences: the official journal of Isfahan University of Medical Sciences. 2017;22.
68. Behjati M, Hashemi M, Kazemi M, Salehi M, Javanmard SH. Evaluation of Energy Balance on Human Telomerase Reverse Transcriptase (hTERT) Alternative Splicing by Semi-quantitative RT-PCR in Human Umbilical Vein Endothelial Cells. Advanced biomedical research. 2017;6.
69. Baratieh Z, Khalaj Z, Honardoost MA, Emadi-Baygi M, Khanahmad H, Salehi M, et al. Aberrant expression of PlncRNA-1 and TUG1: potential biomarkers for gastric cancer diagnosis and clinically monitoring cancer progression. Biomarkers in medicine. 2017;11(12):1077-90.
70. Shariati L, Modaress M, Khanahmad H, Hejazi Z, Tabatabaiefar MA, Salehi M, et al. Comparison of different methods for erythroid differentiation in the K562 cell line. Biotechnology letters. 2016;38(8):1243-50.
71. Shariati L, Khanahmad H, Tabatabaiefar Ma, Salehi M, Rahimmanesh I, Mirian M, Et Al. Inducing Indel Mutation In The Klf1 Gene By Crispr/Cas9 Technology To Reactivate Gamma Globin Expression: An Approach Towards Gene Therapy Of Beta Thalassemia. 2016.
72. Shariati L, Khanahmad H, Salehi M, Hejazi Z, Rahimmanesh I, Tabatabaiefar MA, et al. Genetic disruption of the KLF1 gene to overexpress the γ-globin gene using the CRISPR/Cas9 system. The journal of gene medicine. 2016;18(10):294-301.
73. Sedghi M, Esfandiari E, Fazel-Najafabadi E, Salehi M, Salavaty A, Fattahpour S, et al. Genomic rearrangement screening of the BRCA1 from seventy Iranian high-risk breast cancer families. Journal of research in medical sciences: the official journal of Isfahan University of Medical Sciences. 2016;21.
74. Salesi M, Boroujeni GT, Salehi M, Farzamnia S. Evaluation of differences in HLA-DR4 gene and its subtypes prevalence among healthy people and RA patients in Isfahan province population. Advanced biomedical research. 2016;5.
75. Salehi M, Bagherpour B, Shayghannejad V, Mohebi F, Jafari R. Th1, Th2 and Th17 Cytokine profile in patients with multiple sclerosis following treatment with Rapamycin. Iranian Journal of Immunology. 2016;13(2):141-7.

76. Saberi S, Arjmand R, Soleimanifard S, Khamesipour A, Hosseini SM, Salehi M, et al. In vivo/in vitro immune responses to L. major isolates from patients with no clinical response to Glucantime. Advanced biomedical research. 2016;5.
77. Rami F, Mollainezhad H, Salehi M. Induced pluripotent stem cell as a new source for cancer immunotherapy. Genetics research international. 2016;2016.
78. Rami F, Baradaran A, Kahnamooi MM, Salehi M. Alteration of GLIS3 gene expression pattern in patients with breast cancer. Advanced biomedical research. 2016;5.
79. Ramezanzadeh M, Salehi M, Salehi R. Assessment of high resolution melt analysis feasibility for evaluation of beta-globin gene mutations as a reproducible, cost-efficient and fast alternative to the present conventional method. Advanced biomedical research. 2016;5.
80. Ramezanzadeh M, Salehi M, Farajzadegan Z, Kamali S, Salehi R. Detection of paternally inherited fetal point mutations for β-thalassemia in maternal plasma using simple fetal DNA enrichment protocol with or without whole genome amplification: an accuracy assessment. The Journal of Maternal-Fetal & Neonatal Medicine. 2016;29(16):2645-9.
81. Nouri N, Memarzadeh M, Salehi M, Nouri N, Meamar R, Behnam M, et al. Prevalence of 22q11. 2 microdeletion syndrome in Iranian patients with cleft palate. Advanced biomedical research. 2016;5.
82. MOSTAFAVI S, ESKANDARI N, ALE SFF, SALEHI M, GHASEMI R. Evaluation of the frequency of gene polymorphism of interleukin-7 receptor subunit alpha (IL7R-α) in atopic patients and healthy controls. 2016.
83. Mollainezhad H, Eskandari N, Pourazar A, Salehi M, Andalib A. Expression of microRNA-370 in human breast cancer compare with normal samples. Advanced biomedical research. 2016;5.
84. Mirian M, Taghizadeh R, Khanahmad H, Salehi M, Jahanian-Najafabadi A, Sadeghi-Aliabadi H, et al. Exposition of hepatitis B surface antigen (HBsAg) on the surface of HEK293T cell and evaluation of its expression. Research in pharmaceutical sciences. 2016;11(5):366.
85. Martinelli M, Girardi A, Cura F, Nouri N, Pinto V, Carinci F, et al. Non-syndromic cleft lip with or without cleft palate in Asian populations: Association analysis on three gene polymorphisms of the folate pathway. Archives of oral biology. 2016;61:79-82.
86. Kolahdouz M, Hashemipour M, Khanahmad H, Rabbani B, Salehi M, Rabbani A, et al. Mutation detection of CYP21A2 gene in nonclassical congenital adrenal hyperplasia patients with premature pubarche. Advanced biomedical research. 2016;5.
87. Khosravi S, Salehi M, Ramezanzadeh M, Mirzaei H, Salehi R. Novel multiplex fluorescent PCR-based method for HLA typing and preimplantational genetic diagnosis of β-thalassemia. Archives of medical research. 2016;47(4):293-8.
88. Kazemi M, Salehi M, Kheirollahi M. Down syndrome: current status, challenges and future perspectives. International journal of molecular and cellular medicine. 2016;5(3):125.
89. Kargar-Dastjerdy P, Tavalaee M, Salehi M, Falahati M, Izadi T, Esfahani MHN. Altered expression of KLC3 may affect semen parameters. International Journal of Reproductive BioMedicine. 2016;14(1):15.
90. Heydari N, Shariati L, Khanahmad H, Hejazi Z, Shahbazi M, Salehi M. Gamma reactivation using the spongy effect of KLF1-binding site sequence: an approach in gene therapy for beta-thalassemia. Iranian journal of basic medical sciences. 2016;19(10):1063.
91. Fathullahzadeh S, Mirzaei H, Honardoost M, Sahebkar A, Salehi M. Circulating microRNA-192 as a diagnostic biomarker in human chronic lymphocytic leukemia. Cancer gene therapy. 2016;23(10):327.
92. Eslami G, Salehi R, Salehi M. Peroxiredons: Tryparedoxin Peroxidase from Leishmania major. Current Regenerative Medicine Formerly: Recent Patents on

Regenerative Medicine. 2016;6(1):24-8.
93. Demaerel W, Hosseinzadeh M, Nouri N, Sedghi M, Dimitriadou E, Salehi M, et al. Reciprocal 22q11. 2 deletion and duplication in siblings with karyotypically normal parents. Cytogenetic and genome research. 2016;148(1):1-5.
94. Dastjerdeh MS, Kouhpayeh S, Sabzehei F, Khanahmad H, Salehi M, Mohammadi Z, et al. Zinc finger nuclease: a new approach to overcome beta-lactam antibiotic resistance. Jundishapur journal of microbiology. 2016;9(1).
95. DADKHAH F, ALSAHEBFOSOUL F, ESKANDARI N, SALEHI M, ETEMADIFAR M, KAZEMI M. Evaluation of the frequency of osteopontin gene polymorphism (rs28357094 T> G) and its receptor gene (ITGA4-rs1449263 A> G) in multiple sclerosis patients in comparison to healthy controls in Isfahan, Iran, population. 2016.
96. Behnam M, Imagawa E, Chaleshtori ARS, Ronasian F, Salehi M, Miyake N, et al. A novel homozygous mutation in HSF4 causing autosomal recessive congenital cataract. Journal of Human Genetics. 2016;61(2):177-9.
97. Behnam M, Imagawa E, Chaleshtori ARS, Ronasian F, Salehi M, Miyake N, et al. A novel homozygous mutation in HSF4 causing autosomal recessive congenital cataract. Journal of human genetics. 2016;61(2):177.
98. Ahmadi M, Eskandari N, Ale-Sahebfosoul F, Salehi M, Ghasemi R. The relationship between the genetic polymorphisms of interleukin-33 (IL-33) and interleukin-1 receptor-like 1 (IL1R1) with the levels of interleukin-33 in patients with asthma and multiple sclerosis. Journal of Isfahan Medical School. 2016;33(361):2092-101.
99. Senniappan S, Sadeghizadeh A, Flanagan SE, Ellard S, Hashemipour M, Hosseinzadeh M, et al. Genotype and phenotype correlations in Iranian patients with hyperinsulinaemic hypoglycaemia. BMC research notes. 2015;8(1):350.
100. Sedghi M, Abdali H, Memarzadeh M, Salehi M, Nouri N, Hosseinzadeh M, et al. Identification of proximal and distal 22q11. 2 microduplications among patients with cleft lip and/or palate: a novel inherited atypical 0.6 Mb duplication. Genetics research international. 2015;2015.
101. Saadatnia M, Salehi M, Movahedian A, Shariat SZS, Salari M, Tajmirriahi M, et al. Factor V Leiden, factor V Cambridge, factor II GA20210, and methylenetetrahydrofolate reductase in cerebral venous and sinus thrombosis: A case-control study. Journal of research in medical sciences: the official journal of Isfahan University of Medical Sciences. 2015;20(6):554.
102. Pestehchian N, Nazari M, Haghighi A, Salehi M, Yosefi HA, Khosravi N. Prevalence of intestinal parasitic infection among inhabitants and tribes of Chelgerd, Iran, 2008-2009. Journal of clinical and diagnostic research: JCDR. 2015;9(5):LC01.
103. Nouri N, Memarzadeh M, Carinci F, Cura F, Scapoli L, Nouri N, et al. Family-based association analysis between nonsyndromic cleft lip with or without cleft palate and IRF6 polymorphism in an Iranian population. Clinical oral investigations. 2015;19(4):891-4.
104. Mojaver M, Mokarian F, Kazemi M, Salehi M. Specific TaqMan allelic discrimination assay for rs1477196 and rs9939609 single nucleotide polymorphisms of FTO gene demonstrated that there is no association between these SNPs and risk of breast cancer in Iranian women. Advanced biomedical research. 2015;4.
105. Mohammadi Z, Shariati L, Khanahmad H, Kolahdouz M, Kianpoor F, Ghanbari JA, et al. A lentiviral vector expressing desired gene only in transduced cells: an approach for suicide gene therapy. Molecular biotechnology. 2015;57(9):793-800.
106. Moballegh Nm, Khanahmad H, Homayouni V, Ganjalikahni Hm, Salehi M, Rahim Mi, Et Al. Producing Recombinant Hek293 T-Cells With High Expression Of T-Cell

Immunoglobulin And Mucin Domain-3 (Tim3) Protein. 2015.
107. Mazaheri A, Hashemipour M, Salehi M, Behnam M, Hovsepian S, Hassanzadeh A. Mutation of kisspeptin 1 gene in children with precocious puberty in isfahan city. International journal of preventive medicine. 2015;6.
108. Maruo Y, Behnam M, Ikushiro S, Nakahara S, Nouri N, Salehi M. Two different UGT1A1 mutations causing Crigler-Najjar Syndrome types I and II in an Iranian family. J Gastrointestin Liver Dis. 2015;24(4):523-6.
109. Keivani A, Haghighat-Nia A, Fazel-Najafabadi E, Hosseinzadeh M, Salehi M. A new compound heterozygous mutation in GJB2 causes nonsyndromic hearing loss in a consanguineous Iranian family. International journal of pediatric otorhinolaryngology. 2015;79(4):553-6.
110. Jamshidian A, Kazemi M, Shaygannejad V, Salehi M. The effect of plasma exchange on the expression of FOXP3 and RORC2 in relapsed multiple sclerosis patients. Iranian Journal of Immunology. 2015;12(4):311-8.
111. Jafary F, Nadeali Z, Salehi M, Hosseinzadeh M, Sedghi M, Gholamrezapour T, et al. Significant association between nonsyndromic cleft lip with or without cleft palate and IRF6rs2235371 polymorphism in Iranian familiar population. Molecular Biology. 2015;49(6):848-51.
112. Imagawa E, Fukai R, Behnam M, Goyal M, Nouri N, Nakashima M, et al. Two novel homozygous RAB3GAP1 mutations cause Warburg micro syndrome. Human genome variation. 2015;2:15034.
113. Haghighat-Nia A, Keivani A, Nadeali Z, Fazel-Najafabadi E, Hosseinzadeh M, Salehi M. Mutation spectrum of autosomal recessive non-syndromic hearing loss in central Iran. International journal of pediatric otorhinolaryngology. 2015;79(11):1892-5.
114. Ganji H, Nouri N, Salehi M, Aryani O, Houshmand M, Basiri K, et al. Detection of intragenic SMN1 mutations in spinal muscular atrophy patients with a single copy of SMN1. Journal of child neurology. 2015;30(5):558-62.
115. Behnam M, Ghorbani F, Shin J-H, Kim D-S, Jang H, Nouri N, et al. Homozygous MAPT R406W mutation causing FTDP phenotype: a unique instance of a unique mutation. Gene. 2015;570(1):150-2.
116. Zare M, Salehi M, Mahvari J, Najafi MR, Moradi A, Pour MH, et al. Trigeminal nerve stimulation: A new way of treatment of refractory seizures. Advanced biomedical research. 2014;3.
117. Tanhaei AP, Ziaei A, Mazrouei S, Keyhanian K, Salehi M. Livin, a novel marker in lymphoma type distinction. Annals of diagnostic pathology. 2014;18(3):157-62.
118. Soleimanifard S, Arjmand R, Saberi S, Khamesipour A, Kazemi M, Salehi M, et al. P-glycoprotein A gene expression in glucantime-resistant and sensitive Leishmania major (MRHO/IR/75/ER). Iranian Journal of Parasitology. 2014;9(3):423.
119. Shahmoradi S, Ahmadalipour A, Salehi M. Evaluation of ACE gene I/D polymorphism in Iranian elite athletes. Advanced biomedical research. 2014;3.
120. Sedghi M, Behnam M, Fazel E, Salehi M, Ganji H, Meamar R, et al. Genotype-phenotype correlation of survival motor neuron and neuronal apoptosis inhibitory protein genes in spinal muscular atrophy patients from Iran. Advanced biomedical research. 2014;3.
121. Salesi M, Boroujeni GT, Salehi M, Karimzadeh H. Assessment of protein tyrosine phosphatases number 22 polymorphism prevalence among rheumatoid arthritis patients: A study on Iranian patients. Advanced biomedical research. 2014;3.
122. Salehi M, Haghani F. Compiling of curriculum for the Master of Science in genetic counseling. Journal of education and health promotion. 2014;3.
123. Nouri N, Fazel-Najafabadi E, Salehi M, Hosseinzadeh M, Behnam M, Ghazavi MR,

et al. Evaluation of multiplex ligation-dependent probe amplification analysis versus multiplex polymerase chain reaction assays in the detection of dystrophin gene rearrangements in an Iranian population subset. Advanced biomedical research. 2014;3.
124. Mousavi SM, Kamali E, Karimi P, Salehi M. An overview on the evolution of language and genetics of speech disorders. Journal of Isfahan Medical School. 2014;32(301):1509-29.
125. Honardoost MA, Tabatabaeian H, Akbari M, Salehi M. Investigation of sensitivity, specificity and accuracy of Tetra primer ARMS PCR method in comparison with conventional ARMS PCR, based on sequencing technique outcomes in IVS-II-I genotyping of beta thalassemia patients. Gene. 2014;549(1):1-6.
126. Honardoost MA, Mesrian Tanha H, Etemadifar M, Rahgozar S, Salehi M, Ghaedi K. The Role of miRNAs in Multiple sclerosis. 2014 .ژنتیک در هزاره سوم.
127. Honardoost MA, Kiani-Esfahani A, Ghaedi K, Etemadifar M, Salehi M. miR-326 and miR-26a, two potential markers for diagnosis of relapse and remission phases in patient with relapsing–remitting multiple sclerosis. Gene. 2014;544(2):128-33.
128. Homayouni V, Salehi M, Kazemi M. Investigating of microsatellites instability in patients with hereditary non-polyposis colorectal cancer in Isfahan. Advanced biomedical research. 2014;3.
129. Ghanbari JA, Salehi M, Karamzadeh A, Moemenzadeh S, Bahrambeigi V, Khanahmad H, et al. A preliminary step of a novel strategy in suicide gene therapy with lentiviral vector. Advanced biomedical research. 2014;3.
130. Dastjerdi MN, Babazadeh Z, Salehi M, Hashemibeni B, Kazemi M. Comparison of the anti-cancer effect of Disulfiram and 5-Aza-CdR on pancreatic cancer cell line PANC-1. Advanced biomedical research. 2014;3.
131. Ahangari F, Salehi R, Salehi M, Khanahmad H. A miRNA-binding site single nucleotide polymorphism in the 3′-UTR region of the NOD2 gene is associated with colorectal cancer. Medical Oncology. 2014;31(9):173.
132. Zeinalian M, Nobari RF, Moafi A, Salehi M, Hashemzadeh-Chaleshtori M. Two decades of pre-marital screening for beta-thalassemia in central Iran. Journal of community genetics. 2013;4(4):517-22.
133. Ostadsharif M, Ghorbani A, Salehi M, Meamar R. Is there any Genetic Correlation between CACNA1A Gene and Common Migraine in Iran? Journal of Isfahan Medical School. 2013;31(245).
134. Meamar R, Ostadsharif M, Saadatnia M, Ghorbani A, Nouri N, Dehghani L, et al. Mutation analysis of CACNA1A gene in Iranian migrainous and review literatures. Journal of research in medical sciences: the official journal of Isfahan University of Medical Sciences. 2013;18(Suppl 1):S6.
135. Khoshnoud O, Tajaddini MH, Hashemipour M, Salehi M, Feizi A, Javanmard SH, et al. R434X Mutation in Dual Oxidase 2 Gene among Patients with Permanent and Transient Congenital Hypothyroidism. Journal of Isfahan Medical School. 2013;30(211).
136. Honardoost MA, Kiani A, Ghaedi K, Salehi M, Etemadifar M, editors. In Silico computational analysis on the possible role of miR-26a in Th17 differentiation. 1st Tabriz International Life Science Conference and 12th Iran Biophysical Chemistry Conference; 2013: Tabtiz university of medical sciences.
137. Ganji H, Salehi M, Sedghi M, Abdali H, Nouri N, Sadri L, et al. Investigation of TBX1 gene deletion in Iranian children with 22q11. 2 deletion syndrome: correlation with conotruncal heart defects. Heart Asia. 2013;5(1):200-2.
138. Zabihollahi R, Vahabpour R, Hartoonian C, Sedaghati B, Sadat S, Soleymani M, et al. Evaluation of the in vitro antiretroviral potential of some Biginelli-type pyrimidines. Acta virologica. 2012;56(1):11.

139. Zabihollahi R, Sadat SM, Vahabpour R, Salehi M, Azadmanesh K, Siadat SD, et al. Introducing a frameshift mutation to the Pol sequence of HIV-1 provirus and evaluation of the immunogenic characteristics of the mutated virions (RINNL4-3). Molecular Biology. 2012;46(3):467-72.
140. Shahmoradi S, Bidmeshkipour A, Salamian A, Emami MH, Kazemi Z, Salehi M. Two novel mutations in hMLH1 gene in Iranian hereditary non-polyposis colorectal cancer patients. Familial cancer. 2012;11(1):13-7.
141. Salehi M. Chromosomal Abnormalities in Regions 8q22 and 13q32 Associated with Different Disorders in an Iranian Family. Journal of Sciences, Islamic Republic of Iran. 2012;23(3):213-7.
142. Saadatnia M, Salehi M, Amini G, Miri NSA. The impact of prothrombin (G20210A) gene mutation on stroke in youths. ARYA atherosclerosis. 2012;8(1):9.
143. Rostampour N, Tajaddini MH, Hashemipour M, Salehi M, Feizi A, Haghjooy S, et al. Mutations of Dual Oxidase 2 (DUOX2) Gene among patients with Permanent and Transient Congenital Hypothyroidism. 2012.
144. Nikbakht M, Shabanizadeh A, Salehi M, Talebi A, Arababadi MK, Dahim H, et al. BRCA1 promoter methylation status in ovarian cancer. Laboratory Medicine. 2012;43(4):18-21.
145. Naeini FF, Najafian J, Salehi M, Azimi Z, Rajabi P. Mycosis Fungoides: Epidemiology in Isfahan, Iran. Journal of Cosmetics, Dermatological Sciences and Applications. 2012;2(03):229.
146. Mazrouei S, Ziaei A, Tanhaee AP, Keyhanian K, Esmaeili M, Baradaran A, et al. Apoptosis inhibition or inflammation: the role of NAIP protein expression in Hodgkin and non-Hodgkin lymphomas compared to non-neoplastic lymph node. Journal of Inflammation. 2012;9(1):4.
147. Marashi SMA, Esfahani BN, Tavakoli A, Moghim S, Pourshafie MR, Salehi M. Simultaneous detection of integrase and antibiotic resistance genes within SXT Constin in Vibrio cholerae O1 El Tor strains isolated from Iran using multiplex-PCR. Iranian journal of basic medical sciences. 2012;15(3):885.
148. Jafary F, Salehi M, Sedghi M, Nouri N, Jafary F, Sadeghi F, et al. Association between mismatch repair gene MSH3 codons 1036 and 222 polymorphisms and sporadic prostate cancer in the Iranian population. Asian Pacific Journal of Cancer Prevention. 2012;13(12):6055-7.
149. Dashti GR, Salehi M, Sajadi SE, Torabinia N. The Effect of Hydroalcoholic Extract of Dorema Aucheri on CD40 Protein Expression in Thoracic Aorta of Male White Rabbits Fed with Hypercholesterolemic Diet. Journal of Isfahan Medical School. 2012;29(166).
150. Assar S, Kazemi Arababadi M, Nasiri Ahmadabadi B, Salehi M, Kennedy D. Occult hepatitis B virus (HBV) infection: a global challenge for medicine. Clinical laboratory. 2012;58(11):1225.
151. Shahnazi M, Hejazi H, Salehi M, Andalib AR. Molecular characterization of human and animal Echinococcus granulosus isolates in Isfahan, Iran. Acta tropica. 2011;117(1):47-50.
152. Salehi M, Asari H, Kooshki AM. Role of Consanguineous Marriages in Mental Retardation; A Study in a Rural Population. Journal of Isfahan Medical School. 2011;28(116).
153. Pestehchian N, Nazary M, Haghighi A, Salehi M, Yosefi H. Frequency of Entamoeba histolytica and Entamoeba dispar prevalence among patients with gastrointestinal complaints in Chelgerd city, southwest of Iran. Journal of research in medical sciences: the official journal of Isfahan University of Medical Sciences. 2011;16(11):1436.

154. Mohammadi A, Saraee MH, Salehi M. Identification of disease-causing genes using microarray data mining and Gene Ontology. BMC medical genomics. 2011;4(1):12.
155. Behjati M, Hashemi M, Kazemi M, Salehi M. Nitric oxide level and von Willebrand factor (vWF) secretion are not candidate markers of endothelial cell dysfunction in adenosine triphosphate (ATP) depleted endothelial cells. African Journal of Biotechnology. 2011;10(44):8871-6.
156. Arababadi MK, Pourfathollah AA, Jafarzadeh A, Hassanshahi G, Salehi M, Ahmadabadi BN, et al. Hepatitis B virus genotype, HBsAg mutations and co-infection with HCV in occult HBV infection. Clinics and research in hepatology and gastroenterology. 2011;35(8-9):554-9.
157. Salehi M, Azimi Z, Fatemi F, Rajabi P, Kazemi M, Amini G. Incidence rate of mycosis fungoides in Isfahan (Iran). The Journal of dermatology. 2010;37(8):703-7.
158. Fazeli H, Moslehi Z, Irajian G, Salehi M. Determination of Drug resistance patterns and detection of bla-VIM gene in Pseudomonas aeruginosastrains Isolated from burned patients in the Emam Mosa Kazem hospital, Esfahan, Iran (2008-9). Iranian Journal of Medical Microbiology. 2010;3(4):1-8.
159. Behjati M, Hashemi M, Salehi M, Kelishadi R. Can leukocyte telomere length (LTL) be considered as an index in application of neural network in the atherosclerosis risk stratification? International journal of cardiology. 2010;144(1):136-7.
160. Khorvash F, Mostafavizadeh K, Mobasherizadeh S, Behjati M, Salehi M. Emergence of cefepime resistance in gram-negative induced nosocomial infections. Iranian J Clin InfectDis. 2009;4(1):13-8.
161. Kabiri Z, Salehi M, Mokarian F, Mohajeri MR, Mahmoodi F, Keyhanian K, et al. Evaluation of ARG protein expression in mature B cell lymphomas compared to non-neoplastic reactive lymph node. Cellular immunology. 2009;259(2):111-6.
162. Hashemibeni B, Razavi S, Esfandiary E, Salehi M, Karbasi S, Mardani M, et al. The Effect of BMP-6 Growth Factor on Differentiation of Adipose-derived Stem Cells into Chondrocyte in Pellet Culture System. Journal of Isfahan Medical School. 2009;27(100).
163. Fouladi S, Adib M, Salehi M, Karimzadeh H, Bakhshiani Z, Ostadi V. Distribution of HLA-B* 27 Alleles in Pa-tients with Ankylosing Spondylitis in Iran. Iranian Journal of Immunology. 2009;6(1):49-54.
164. Pishva E, Salehi M, GHARAVI M. Relationship between Brucella immunocomplex and glomerulopathies. 2008.
165. MAKARIAN F, AMINI S, KABIRI Z, SALEHI M. THE EVALUATION OF ARG EXPRESSION IN DLBCL STAGING. 2008.
166. Gheissari A, Salehi M, Dastjerdi SB, Jahangiri M, Hooman N, Otookesh H, et al. Angiotensin-converting enzyme gene polymorphism and the progression rate of focal segmental glomerulosclerosis in Iranian children. Nephrology. 2008;13(8):708-11.
167. Dastjerdi MN, Salehi M, Mohajeri MR, Morsali F, Sadeghi HM, Esfandiary E. Evidence for an association of TP53 codon 72 polymorphism with sporadic colorectal cancer risk in Isfahan. JRMS. 2008;13(6):317-23.
168. Bakhshi B, Pourshafie MR, Navabakbar F, Tavakoli A, Shahcheraghi F, Salehi M, et al. Comparison of distribution of virulence determinants in clinical and environmental isolates of Vibrio cholera. Iranian Biomedical Journal. 2008;12(3):159-65.
169. Ataollahi M, Salehi M, Doostan I, Kabiri Z, Mohajeri M, Mahmoodi F, et al. Bcl-2 associated athanogene-1 overexpression in diffuse large B-cell lymphoma. Iran J Immunol. 2008;5:124-30.
170. Salehi M, Kabiri Z, Rajaei F, Daloii MN. Expression of ABL related gene (ABL2), a menber of non tyrosine kinase proteins in Burkitt's lymphoma. AACR; 2007.
171. Rezaei A, Zabihollahi R, SALEHI M, Moghim S, TAMIZI FH, Yazdanpanahi N, et

al. Designing a non-virulent HIV-1 strain: potential implications for vaccine and experimental research. 2007.
172. Pishva A, SALEHI M, EBRAHIMI M, Salehi R. Identification of brucella spp in central region of Iran. 2007.
173. Mousazadeh M, Palizban A, Salehi R, Salehi M. Gene delivery to brain cells with apoprotein E derived peptide conjugated to polylysine (apoEdp-PLL). Journal of drug targeting. 2007;15(3):226-30.
174. Maghzi A, Etemadifar M, Shaygannejad V, Saadatnia M, Salehi M, Hassanzadeh A. Conjugal multiple sclerosis in Isfahan, Iran: a population-based study. Multiple Sclerosis Journal. 2007;13(5):673-5.
175. Khorvash F, Keshteli AH, Behjati M, Salehi M, Naeini AE. An unusual presentation of brucellosis, involving multiple organ systems, with low agglutinating titers: a case report. Journal of medical case Reports. 2007;1(1):53.
176. Keyhanian K, Edalat R, Oghalaei A, Askary N, Golshani A, Salehi M, et al. Effect of hepatocyte growth factor (HGF) on the level of Survivin & XIAP expression in several human cancer cell lines, after treating with DNA damaging agent. Molecular and cellular biochemistry. 2007;304(1-2):199-205.
177. Faghani M, Nikbakht M, SALEHI M, RABANI M, Talebi A, Soleimani B, et al. Study of p53 polymorphism at codon 72 in patients of breast cancer in Isfahan. 2007.
178. Behjati M, Salehi M, Moghim S, Dashti GR. Evaluation of TERT mRNA alternative spliced variants in aortic endothelial cells of the rabbit, in the fatty streaks stage of atherosclerosis. Acta cardiologica. 2007;62(1):7-12.
179. Ziaei L, Mehri A, SALEHI M. Application of artificial neural networks in cancer classification and diagnosis prediction of a subtype of lymphoma based on gene expression profile. 2006.
180. SALEHI M, Salehi R, PISHVA E, Rahmani M. Isolation of Brucella abortus using PCR-RFLP analysis. 2006.
181. Isfahani BN, Tavakoli A, Salehi M, Tazhibi M. Detection of rifampin resistance patterns in Mycobacterium tuberculosis strains isolated in Iran by polymerase chain reaction-single-strand conformation polymorphism and direct sequencing methods. Memorias do Instituto Oswaldo Cruz. 2006;101(6):597-602.
182. Haghpanah B, Salehi M, Sadri S. Detection of Toxoplasma parasitemia by PCR: does it correlate with IgG and IgM antibody titers? Iranian Journal of Immunology. 2006;3(1):47-53.
183. Tavakoli A, SAFAEI H, Navvabakbar F, SALEHI M, BAHREHMAND A, NASR EB. Mutations in the rpoB Gene of Rifampin Resistant Mycobacterium tuberculosis Isolated in Isfahan by PCR-SSCP. 2005.
184. Pourazar A, SALEHI M, Oreyzi F, Jafarzadeh A, KAZEMI M. Detection of HBV DNA in HBsAg negative normal blood donors. 2005.
185. Golmohammadi R, Nikbakht M, SALEHI M, Mokhtari M. Detection of p53 exon 5 mutationsin colorectal cancer. 2005.
186. Salehi R, Salehi M, Sabahi AR. Assessment of preimplantation genetic diagnosis (PGD) for childhood-onset spinal muscular atrophy (SMA) using duplex fluorescent PCR. Iranian Journal of Biotechnology. 2003;1(3):149-54.
187. Salehi-Kahrizsangi M. Investigation of Changes in Gene Expression During Ageing of the Brain: University of Sheffield, Department of Clinical Oncology (Institute for …; 1999.
188. Salehi M, Barron M, Merry BJ, Goyns MH. Fluorescence in situ hybridization analysis of the fos/jun ratio in the ageing brain. Mechanisms of ageing and development. 1999;107(1):61-71.

189. Goyns MH, Charlton MA, Dunford JE, Lavery WL, Merry BJ, Salehi M, et al. Differential display analysis of gene expression indicates that age-related changes are restricted to a small cohort of genes. Mechanisms of ageing and development. 1998;101(1-2):73-90.

B) CONFERENCES

CD34/ACC133/VEGFR2 positive stem cells: the only candidates for CML cell transformation.
Conference: 16th International congress of Geographic Medicine: Advances in Basic and Clinical Oncology. 2003; (Speech)
Authors: Rafieian, S.H., Doostan, I. & Salehi, M.

Evaluation of CGH for clinical molecular diagnosis of NHL
Conference: The First International Congress of Cancer Genetics (Under the Auspices of the International Union Against Cancer).. 2003; (Poster)
Authors: Salehi, M., Salehi, R. & Goyns M.H.

) Evaluation of PCR for detection of Mycobacterium tuerclusis in sputum, pericardial fluid, bone marrow and periferal blood specimens in Iran.
Conference: . 10th International Congress on Infectous Diseases.. 2002; (Poster)
Authors: Salehi, M. & Salehi, R.

Attempted PGD of thalassemia using sequential first and second polar body analysis in Iran.
Conference: Forth Internation Symposium on Preimplantation Genetics.. 2002; (Speech)
Authors: Salehi, M., Salehi, R., mousazadeh, M. & Sabahi, A.R.

Distinctive in chromosome numbers and cell cycle response to cytokines were observed between paired primary and metastatic melanoma cell lines
Conference: 6th International Symposium on Predictive Oncology & Intervention Strategies. 2002; (Poster)
Authors: AR. Andalib, M. Salehi, K. Sisley, J. Lawry

Evaluation of preimplantation diagnosis for β-thalassemia using single blastomer PCR, RFLP and sequencing
Conference: Forth Internation Symposium on Preimplantation Genetics Diagnosis. 2002; (Poster)
Authors: Salehi, R., Salehi, M., Mousazadeh, M. & Sabahi A.R.

Identification of different gene expression patterns in Clozapine responsive and Clozapine resistant Schizophrenic patients by differential display.
Conference: The 10th World Congress on Psychiatric Genetics.. 2002; (Poster)
Authors: Salehi, M., Salehi, R. & Goyns M.H.

Study of differences in gene expression between low-grade and high-grade non-Hodgkins lymphoma (NHL).
Conference: 9th Asian Pacific Congres of Clinical Biochemistry. 2002; (Speech)
Authors: Salehi, M., Salehi, R. & Goyns, M.H.

A Cytogenetics study of malignant lymphoma.
Conference: The 1st Iranian Congress of Cancer Research. 2001; (Speech)
Authors: Salehi, M., Salehi, R. & Goyns M.H.

Analysis of gene expression during ageing of the rat brain reveals down-regulation of BC1.
Conference: . 1st European Congress of Giogerontology.. 2001; (Speech)
Authors: Salehi, M., Barron, M., Merry, B.J. & Goyns M.H.

Increase in GFAP protein expression during ageing is because of higher expression of gene rather than astrocytes hypertrophy.
Conference: 6th Iranian Congress of Biochemistry. 2001; (Speech)
Authors: Salehi, M., Salehi, R. & Sabahi A.R.

Is the origin of CLL cells CD5+ B-lymphocytes?
Conference: The 3rd Iranian Congress of Hematology & Oncology Society. 2001; (Poster)
Authors: Salehi, M., Salehi, R. Sabahi, A.R. & Goyns M.H.

Study of differences in gene expression between low-grade and high-grade non-Hodgkin's lymphoma (NHL).
Conference: First International Iranian Congress on Cancer.. 2001; (Speech)
Authors: Salehi, M., Salehi, R. & Goyns, M.H.

Study of P53, P16 gene mutations and HPV infection in cervical cancer samples.
Conference: The 1st Iranian Congress of Cancer Research. 2001; (Speech)
Authors: Salehi, R., Salehi, M.,-- Shoaei, P. & Shanesaz, M.

Investigation of changes in gene expression during ageing of the rat brain by differential display.
Conference: Differential Display and Related Techniques for Gene Discovery Cold Spring Harbor Laboratory. 1996; (Speech)
Authors: Salehi, M., Hodgkins, M.A., Merry, B.J. & Goyns, M.H.

Investigation of changes in gene expression during ageing of the rat brain by differential display.
Conference: 29th American Ageing Association (AGE) and 11th American College of Clinical Gerontology Joint meeting. 1996; (Poster)
Authors: Salehi, M., Hodgkins, M., Merry, B. & Goyns, M.H.

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