# *Curriculum vitae*

## PERSONAL


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## EDUCATION

B.Sc Plant Pathology, Tehran University, ١٩٨٥, Iran.

M.Sc medical Entomology & vectors control , Tehran University of Medical Sciences,١٩٨٩, Iran

Ph.D Human Molecular Genetics, University of Wales, Swansea, ١٩٩٧, UK

## POSITIONS HELD

•١٩٨٩-١٩٩٤ Instructor, Department of Medical Parasitology, Shahrekord University of Medical Sciences, Shahrekord, Iran.

•١٩٨٩-١٩٩٤ Vice Chancellor for student affairs, Shahrekord University of Medical Sciences, Shahrekord, Iran.

•١٩٩٧-٢٠٠٠ Assistant Professor, Department of Biochemistry and Genetics, Shahrekord University of Medical Sciences, Shahrekord, Iran.

•١٩٩٧-٢٠٠١ Chancellor of Shahrekord University of Medical Sciences, Shahrekord, Iran.

•٢٠٠٠(June)-٢٠٠٣(Sept) Assistant professor, Department of Human Genetics, School of Public Health, Tehran University of Medical Sciences, Tehran, Iran.

•٢٠٠٣(Sept)-٢٠٠٤(Aug) Assistant professor, Department of Biochemistry & Genetics, Medical School, Shahrekord University of Medical Sciences, Shahrekord, Iran.

•٢٠٠٤(Aug)-٢٠٠٨(Dec) Associate Professor, Dept of Biochemistry & Genetics, Medical School, Shahrekord University of Medical Sciences, Shahrekord, Iran.

•٢٠٠٥(Sept present Head of Cellular & Molecular Research Center, Shahrekord University of Medical Sciences, Shahrekord, Iran.

•٢٠٠٨(Dec) present Professor, Dept of Biochemistry & Genetics, Medical School, Shahrekord University of Medical Sciences, Shahrekord, Iran.

*٢٠١٠(nov) present Head of Department of Biochemistry and Genetics

•٢٠١٣ Chancellor of Shahrekord University of Medical Sciences, Shahrekord, Iran

## TEACHING

- Human Genetics
- Medical Genetics
- Molecular Genetics
- Genetic Engineering
- Advanced Molecular biology

- Cell and Molecular Biology

## HONORS, DISTINCTIONS AND SCIENTIFIC SOCIETY MEMBERSHIPS

•١٩٩٧ present, Supervisor and Advisor of up to ١٠٠ MSc and PhD students .

•١٩٩٩ present, Chairman of Shahrekord University of Medical Sciences Journal.

•٢٠٠٥ Superior Researcher of shahrekord University of Medical Sciences, Shahrekord, Iran.

•٢٠٠٥ present, Member of the Shahrekord University of Medical Sciences research council.

•٢٠٠٧ Superior Lecturer of shahrekord University of Medical Sciences, Shahrekord ,Iran.

•٢٠٠٧ present, Referee of Iranian Scientific Razi Festival.

•٢٠٠٧ present, Member of Iranian global scientific mapping: Committee of molecular medicine fore sighting.

•٢٠٠٩ ( February) present, member of scientific board of medical biotechnology and Molecullar medicine

•٢٠١٠ Superior Researcher of shahrekord University of Medical Sciences, Shahrekord, Iran.

•٢٠١١ Superior Researcher of shahrekord University of Medical Sciences, Shahrekord, Iran

## LANGUAGE SKILLS

Farsi (Mother Language), English (Well )

## COMPUTER KNOWLEDGE AND SKILLS

Microsoft Word, Internet, Windows.

## RESEARCH PROJECTS

-Study of Connexin ٢٦ gene (GJB٢) mutations associated with deafness in different population of Iranian deaf pupils.

-Genetic analysis of hearing loss in different populations of Iranian deaf pupils.

-Study of genomic diversity on four VNTR loci ( D١S٨٠, D١٧S٥, D١٩S٢٠ and APOB) in different Iranian ethnic groups.

-RT-PCR analysis of Prostate Specific Antigen (PSA) and ProstateSpecific Membrane ( PSM) in peripheral blood of prostate cancerpatients referred to hospitals of Tehran University of Medical Sciences.

-Study of LDL receptor gene mutations in patients with familial hypercholesterolemia

in Chaharmahal va Bakhtiari province.

-Study of -٦٢٩C/A and ١٤٠٥V polymorphism in cholesteryl ester transfer proteingene and -٥١٤C/T polymorphism of hepatic lipase gene in patients with coronary artery stenosis.

-Study of SCN١A mutation in severe myoclonic epilepsy of infancy (SMEI) and generalized epilepsy With febrile seizure plus (GEFS+) by PCR-SSCP in Cheharmahal va Bakhtiari province.

-Pathogenic role of ٦ novel deafness-related Connexcin ٢٦ gene( GJB٢) mutations.

-Genetic linkage analysis of the frequent loci: DFNB٣, DFNB٩ and DFNB٥٩ in theIranian patients with autosomal recessive non-syndromic hearing loss (ARNSHL)

-Genetic linkage analysis of the frequent loci:DFNB٤, DFNB٧/١١ and DFNB٢١

-Genetic of hearing loss in Chaharmahal va Bakhtiari province.

-Study of DFNB٥٩ gene (pejvakin) mutations associated with deafness in different population of Iranian deaf pupils.

-Study of mutations of ٣ mitochondrial genes (MTRNR١, MTTL١ and MTTS١) in Iranian deaf individuals.

-study of LDLreceptor gene mutatios promoter and exexons ١ ,٣, ٥. ١١, ١٣, ١٥, ١٦, ١٧ and ١٨ in patients with familial hypercholesterolemia in chaharmahal va bakhtiari province.

-study of mitochondrial gene mutation and Founder of common GJB٢ gene mutation Iranian deaf with ٣٥ delG.

-investigating of Double Heterozygosity in ٧ member of the connexin gene family in patients with autosomal recessive hearing loss cases with one GJB٢ mutant allele in iran.

-Screening of SLC٢٦A٤ gene mutations in Iranian probands with autosomal recessive non syndromic hearing loss using.

-Detection of Helicobacter pylori in samples from drinking water sources in Chaharmahal va Bakhtiary province using PCR.

-The production of high titer of polycistronic lentiviral vector containing Nanog, Oct٣/٤, Sox٢ and c-myc for induction of IPSs.

-Association of ٣ polymorphisms of IL-١٨ gene (١٣٧G/C,-٦٠٧C/A,-١٣٣C/G) in patient with allergic rhinitis in shahrekord.

-The production of induced pluripotent stem cells (IPSc) from foreskin fibroblasts using lentiviral vector.

-Analysis of CaBP٢ mutations in affected families with autosomal recessive non-syndromic hearing loss (ARNSHL) using linkage analysis and sequencing.

-Analysis of TMC١ mutations in affected families with autosomal recessive non-syndromic hearing loss (ARNSHL) using linkage analysis and sequencing.

-The production of high titer of polycistronic lentiviral vector containing Nanog, Oct٣/٤, Sox٢ and c -myc for induction of IPSs.

-The study of VSX١ mutations in patients with keratoconous in Cheharmahal va provinces using PCR-SSCP and Sequencing.

-Immunologic study of Toll like receptors types TLR٢ and Micro RNAs regulatory roles in multiple sclerosis.

-Immunologic study of Toll like receptors types TLR٤ and Micro RNAs regulatory roles in multiple sclerosis.

-Analysis of expression different Isoforms of HIFs genes compare with Tsga١٠ expression in cell lines Hela ، MCF٧ & MDA-MB-٢٣١.

-study of (ccttt)n polymorphism of nos٢ gene promoter invernal keratoconjunctivitis patient in chaharmahal va bakhtiari provinc.

-Study of RHO gene mutations associated with retinitis pigmentosa in population of Chaharmahal va Bakhtiari provivce.

-Study Of Exons ٤،١٠،١٢ Mutations In TMPRSS٣ Gene In Patients With Autosomal Recessive non-Syndromic Hearing Loss From Chaharmahal Va Bakhtiari and kohgilouyeh Va Boirahmad Provinces.

-Mutations screening in exon ٧ and ١٣ of TMC١ gene on DFNB٧/١١ locous in Iranian probands affected wit autosomal recessive non-syndromic hearing loss using PCR-SSCP/HA

-Serum and stromal cell free Differentiation of ESCs to HSCs by HOXB٤ overexpression.

-detection of RHO gene mutations associated with retinitis pigmentosa in population of Chaharmahal va Bakhtiari provivce.

- Study of gene expression deviations of TLR٤ and two related Micro RNAs (hsa-mir-١٠٣ and hsa-mir-٢١٧)in multiple sclerosis patients in MS clinic of Esfahan kashani hospital.

- Screening of LRTOMT gene mutations exon ١, ٣, ٥ and ٨ (DFNB٦٣) in Iranian patients affected with genetic hearing loss using PCR-SSCP/HA.

- Study of Possible Founder Effect for The Frequent ٣٥delG GJB٢ Gene Mutation in Iranian Patients With Hearing Impairment.

-Microsattellite Instability (MSI) testing and Immunohistochemistry of mismatch repair proteins (MMRs) in the patients suspected to Lynch Syndrome in Isfahan and Chahar mahal va Bakhtiari Provinces.

-Mutation analysis of MSH٢ and MSH٦ genes (DNA-MMRs) in the families suspected to Lynch Syndrome with MSI-H state or abnormal immunohistochemistry of MMR proteins within Isfahan and Chahar mahal va Bakhtiari Provinces.

•Mutation analysis of MLH١ and PMS٢ genes in the families suspected to Lynch Syndrome with MSI-H state or abnormal immunohistochemistry of MMR proteins within Isfahan and Chahar mahal va Bakhtiari Provinces.

*Genetic linkage analysis of DFNB٧/١١ locus in patients with autosomal recessive non syndromic hearing loss from Hamedan province

*Study Of Exons ٤،١٠،١٢ Mutations In TMPRSS٣ Gene In Patients With Autosomal Recessive non-Syndromic Hearing Loss From Va Chaharmahal Va Bakhtiari And kohgilouyeh Va Boirahmad Provinces

*Mutations screening in ٧ and ١٣ exons of TMC١ gene on DFNB٧/١١ locous in Iranian probands affected wit autosomal recessive non-syndromic hearing loss using PCR-SSCP/HA

*The assessment of effect of mesenchymal stem cells (MSCs) and their conditional media in recovery of liver failure

*Genetic linkage analysis of DFNB٩٨ and DFNB٤٨ loci involved in autosomal recessive non-syndromic hearing loss (ARNSHL) in Khouzestan province

*Genetic linkage analysis of DFNB١,DFNB١٣ and DFNB٢٢ loci involved in autosomal recessive non-syndromic hearing loss (ARNSHL) in Khuzestan province

*Genetic manipulation of stem cells to investigate differentiation potency into auditory hair cells

*Genetic linkage study and analysis of two loci DFNB٥٣ and DFNB٣٩ involved in autosomal recessive non-syndromic hearing loss (ARNSHL) in khuzestan province

*Genetic linkage analysis of DFNB١٢ & DFNB٤٢ loci involved in autosomal recessive non-syndromic hearing loss (ARNSHL) in Khuzestan province

*Human stem cells differentiation into auditory hair cell-like cells via in vitro co-culturing by means of cell therapy

*Investigation of stem cells reprogramming process into auditory hair cells by genetic manipulation of feeder cells in order to expression of necessary factors

*Association Study of rs٨٣٣٠٦١and rs٢٠١٠٩٦٣ Variants of VEGF Gene and Susceptibility to Colorectal Cancer in Iranian patients

*Study of PALB٢ gene mutations (exons ٣, ٤, ٧ and ١٠) in patients with breast cancer using PCR-SSCP/HA technique and DNA sequencing

*study of (ccttt)n polymorphism of nos٢ gene promoter invernal keratoconjunctivitis patient in chaharmahal va bakhtiari city

*Association of ٢ polymorphisms (١١٠٢C/T, ١٠٥٨C/T) of Myocilin gene in patients with Primary open angle Glaucoma in Chaharmahal va Bakhtiari province

*BRAF gene analysis and associated Microsatellite Instability in colorectal cancer patients with Amsterdam II criteria resident in Isfahan and Chahar Mahal va Bakhtiari Provinces

*Genetic linkage analysis of DFNB٥٩ loci involved in autosomal recessive non-syndromic hearing loss (ARNSHL) in Hamedan and yasuj provinces

*The assessment of effect of mesenchymal stem cells (MSCs) and their conditional media in recovery of ischemic liver failure

*The assessment of changes in expression levels of miR-٤٥١ and miR-٢١ in the plasma of recurrent and no recurrent breast cancer patients comparing to healthy controls

*Differentiation of ESCs to HSCs by HOXB٤ overexpression and Tgfβ R٢ signaling inhibition

*Analysis of expression different Isoforms of HIFs genes and it's comparison withTsga١٠ expression in cell lines ( Hela & MCF٧ & MDA-MB-٢٣١) in cancer

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## ENGLISH PUBLICATIONS

PAPERS:

١. Jenkins GJS, Hashemzadeh Chaleshtori M, Song H, Parry JM. Mutation analysis using the Restriction Site Mutation (RSM) assay.Journal Mutation Research ١٩٩٨; ٤٠٥: ٢٠٩-٢٠.

٢. Hashemzadeh Chaleshtori M, Farhud DD, Taylor R, Hadavi V, Patton MA, Afzal AR. Deafness-associated connexin ٢٦ gene (GJB٢) mutations in Iranian population. Iranian J Public Health ٢٠٠٢; ٣١(٣-٤): ٧٥-٩.

٣. Pourjafari H, Farhud DD, Yazdani A, Hashemzadeh Chaleshtori M. Dermatoglyphics in patients with eczema, psoriasis and alopecia areata. J Skin Res Technol ٢٠٠٣; ٩: ٢٤٠-٤.

٤. Pourjafari H, Farhud DD, Hashemzadeh Chaleshtori M. Fetal death and congenital malformations in progenies of Iranian chemical victims. J Res Health Sci ٢٠٠٣; ٣: ١٨-٢١.

٥. Oshaghi MA, Ghalandari R, Vatandoost H, Shayeghi M, Kamali-nejad M, Tourabi-khaledi H, Abolhassani M, Hashemzadeh M. Repellent effect of extracts and essential oils of Citrus limon (Rutaceae) and Melissa officinalis (labiatae) against main malaria vector, Anopheles stephensi (Diptera: culicidae). Iranian J Public Health ٢٠٠٣; ٣٢(٤): ٤٧-٥٢.

٦. Hadavi V, Sanati MH, Farhud DD, Houshmand M, Hashemzadeh Chaleshtori M, Nabavi SM, Younesian M, Seyedian M. Association of Apolipoprotein E polymorphism with susceptibility to multiple sclerosis. Iranian J Biotechnol ٢٠٠٤; ٢:٤٩-٥٤.

٧. Hashemzadeh Chaleshtori M, Dowlati M, Farhud DD, Hoghooghi Rad L, Sasanfar R, Hoseinipour A, Montazer Zohour M, Tolooi A, Ghadami M, Poujafari H, Oshaghi MA,

Patton MA (٢٠٠٤). Two novel mutations and predominant ٣٥delG mutation in the connexin ٢٦ gene (GJB٢) in Iranian populations. Iranian J Public Health ٣٣(٢): ١٤-٩.

٨. Sasanfar R, Tolouei A, Hoseinipour A, Farhud DD, Dolati M, Hoghooghi Rad L, Montazer Zohour M, Ghadami M, Pourjafari H, Hashemzadeh Chaleshtori M. Frequency of a very rare ٣٥delG mutation in two ethnic groups of Iranian populations. Iranian J Public Health ٢٠٠٤; ٣٣(٤): ٢٦-٣٠.

٩. Oshaghi MA, Chavshin AR, Vatandoost H, Yaghoobi F, Mohtarami F, Hashemzadeh M, Noorjah N, Modaresi MH. Effect of post ingestion and physical conditions on PCR amplification of host blood meal DNA in mosquitoes. Iranian J Public Health ٢٠٠٥; ٣٤(٣): ١٢-٩.

١٠. Andonian L, Khorramizadeh MR, Farhud DD, Hashemzadeh Chaleshtori M, Holakouie Naieni K, Razi A, sanadizadeh J, Pourmand G, Nouraie M, Rezaie S, Saadat F, Yepiskoposyan L, Norouzi M, Soleimanpour H, Berahme A, Alizadeh N. Molecular detection of Prostate specific antigen in patients with prostate cancer or benign prostate hyperplasia the first investigation from Iran. Iranian J Public Health ٢٠٠٥; ٣٤(٣): ٢٠-٦.

١١. Pour-Jafari H, Hashemzadeh Chaleshtori M, Farhud DD. Dermatoglyphics in patients with oligo/azospermia. Iranian J Public Health ٢٠٠٥; ٣٤(٣): ٥٦-٦١.

١٢. Hashemzadeh Chaleshtori M, Hoghooghi Rad L, Dolati M, Sasanfar R, Hoseinipour A, montazer Zohour M, Pourjafari H, Tolooi A, Ghadami M, Farhud DD, Patton MA. Frequencies of mutations in the connexin ٢٦ gene (GJB٢) in two populations of Iran (Tehran and Tabriz). Iranian J Public Health ٢٠٠٥; ٣٤(١): ١-٧.

١٣. Hosseinipour A, Hashemzadeh Chaleshtori M, Sasanfar R, Farhud DD, Tolooi A, Doulati M, Hoghooghi Rad L, Montazer Zohour M, Ghadami M. Report of a new mutation and frequency of connexin ٢٦ gene (GJB٢) mutations in patients from three provinces of Iran. Iranian J Public Health ٢٠٠٥; ٣٤(١): ٤٧-٥٠.

١٤. Sadeghi AR, Sanati MH, Alasti F, Hashemzadeh Chaleshtori M, Ataei M. Mutation Analysis of Connexin ٢٦ gene and del (GJB٦-D١٣٥١٨٣٠) in patients with hereditary deafness from two provinces in Iran. Iranian J Biotechnol ٣(٤): ٢٠٠٥; ٢٥٥-٢٥٨.

١٥. Hashemzadeh Chaleshtori M, Montazer Zohour M, Hoghooghi Rad L, Poujafari H, Farhud DD, Dolati M, Safa Chaleshtori K, Sasanfar R, Hoseinipour A, Andonian L, Tolouei A, Ghadami M, Patton MA. Autosomal recessive and sporadic non syndromic hearing loss and the incidence of Cx٢٦ mutations in a province of Iran. Iranian J Public Health ٢٠٠٦; ٣٥(١): ٨٨-٩١.

١٦. Hashemzadeh Chaleshtori M, Farhud DD, Patton MA. Familial and sporadic GJB٢-related deafness in Iran: review of gene mutations. Iranian J Public Health ٢٠٠٧; ٣٦(١): ١-١٤.

١٧. Hashemzadeh Chaleshtori M, Farrokhi E, Shahrani M, Kheiri S, Dolati M, Hoghooghi Rad L, Poujafari H, Ghatreh Samani K, Safa Chaleshtori K, Crosby AH. High carrier frequency of the GJB٢ mutation (٣٥delG) in the north of Iran. Int J Pediatric Otorhinolaryngol ٢٠٠٧; ٧١: ٨٦٣-٧.

١٨. Hashemzadeh Chaleshtori M, Simpson MA, Farrokhi E, Dolati M, Hoghooghi Rad L, Amani Geshnigani S, Crosby AH. Novel mutations in the Pejvakin gene are associated with autosomal recessive non-syndromic hearing loss in Iranian families. Clin Genet ٢٠٠٧; ٧٢(٣): ٢٦١-٣.

١٩. Banoei MM, Hashemzadeh Chaleshtori M, Sanati MH, Shafa Shariat Panahi M, Majidzadeh T, Rostami M, Dehghan Manshadi M, Golalipour M. Diversity and relationship between Iranian ethnic groups: Human Dopamine Transporter gene (DAT١) VNTR genotyping. Am J Hum Biol ٢٠٠٧; ١٩: ٨٢١-٦.

٢٠. Banoei MM, Hashemzadeh Chaleshtori M, Sanati MH, Shariati p, Houshmand M, Majidizadeh T, Jahangir Soltani N, Golalipour M. Variation of DAT١ VNTR alleles and genotypes among old ethnic groups in Mesopotamia to the Oxus region. Human Biology ٢٠٠٨; ٨٠(١): ٧٣-٨١ .

٢١. Hashemzadeh Chaleshtori M, Farhud DD, Crosby AH, Farrokhi E, Pour-Jafari H, Ghatreh Samani K, Safa Chaleshtori K, Kasiri M, Shahrani M, Bani talebi M, Mansouri M, Modarresinia D, Jafari M. Molecular pathology of ٦ novel GJB٢ allelic variants detected in familial and sporadic Iranian non syndromic hearing loss cases. Iranian J Public Health ٢٠٠٨; ٣٧(٣): ١-٩.

٢٢. Farhud D, Lotfi AS, Hashemzadeh Chaleshtori M, Akhondi M, Sadighi H (٢٠٠٩). Progress of education, research and services in medical genetics in some institutions of Iran. Iranian J Public Health ٣٨(Suppl. ١): ١١٥-١١٨.

٢٣. Ghatreh Samani K, Noori M, Rohbani Nobar M, Hashemzadeh Chaleshtori M, Farrokhi E, Darabi Amin M. ١٤٠٥V and -٦٢٩C/A polymorphisms of the cholesteryl ester transfer protein gene in patients with coronary artery disease. Iranian Biomed J ٢٠٠٩; ١٣(٢): ١٠٣-٨.

٢٤. Tabatabaiefar MA, Alasti F, Peeters N, Wuyts W, Nooridaloii MR, Chaleshtori MH, Van Camp G. Novel human pathological mutations. Gene symbol: SLC٢٦A٤. Disease: Pendred syndrome. Hum Genet ٢٠١٠; ١٢٧(٤): ٤٦٨-٩.

٢٥. Ghatreh Samani K, Darabi Amin M, Rohbani Nobar M, Hashemzadeh Chaleshtori M, Farrokhi E, Noori M, (٢٠٠٩). Combined hepatic lipase -٥١٤C/T and cholesteryl ester transfer protein ١٤٠٥V polymorphisms are associated with the risk of coronary artery disease. Genet Test Mol Biomarkers ١٣(٦): ١-٧.

٢٦. Sadeghi AR, sanati MH, Alasti F, Hashemzadeh Chaleshtori M, Mahmoudian S, Ataei M (٢٠٠٩). Contribution of GJB٢ mutations and four common DFNB loci in autosomal recessive non-syndromic hearing impairment in Markazi and Qom provinces of Iran. Iranian J Biotechnol ٧(٢): ١٠٨-١٤.

٢٧. Hamid M, Karimipoor M, Chaleshtori MH, Akbari MT. A novel ٣٥٥-٣٥٧delGAG mutation and frequency of connexin-٢٦ (GJB٢) mutations in Iranian patients. J Genet ٢٠٠٩; ٨٨(٣): ٣٥٩-٦٢.

٢٨. Manouchehri Naeini K, Asadi M, Hashemzadeh Chaleshtori M. Detection and Molecular Characterization of Cryptosporidium species in Recreational Waters of Chaharmahal and Bakhtiyari Province of Iran using nested-PCR-RFLP. Iranian J Parasitol ٢٠١٠; ٦(١): ٢٠-٧.

٢٩. Tabatabaiefar MA, Montazer Zohour M, Shariati L, Chaleshtori SA, Saffari Chaleshtori J, Ashrafi K, Gholami A, Farrokhi E, Hashemzadeh Chaleshtori M, Noori-Daloii MR. Mutation analysis of GJB٢ and GJB٦ genes and the genetic linkage analysis of five common DFNB loci in the Iranian families with autosomal recessive non-syndromic hearing loss. J Sci IR Iran ٢٠١٠; ٢١(٢): ١٠٥-١٢.

٣٠. Farrokhi E, Shayesteh Mobarakeh F, Asadi Dehkordi S, Roghani Samani F, Ghatreh K, Hashemzadeh Chaleshtori M. Molecular Characterization of Iranian Patients with Possible Familial Hypercholesterolemia. Indian J Clin Biochem ٢٠١١; ٢٦; ٢٤٤-٤٨.

٣١. Tabatabaiefar MA, Alasti F, Montazer Zohour M, Shariati L, Farrokhi E, Farhud DD, Camp GV, Noori-Daloii MR, Hashemzadeh Chaleshtori M. Genetic linkage Analysis of ١٥ DFNB Loci in A group of Iranian families with Autosomal recessive hearing loss. Iran J Public Health ٢٠١١; ٤٠(٢): ٣٤-٤٨.

٣٢. Saee-Rad S, Hashemi H, Miraftab M, Noori-Daloii MR, Hashemzadeh Chaleshtori M, Raoofian R, Jafari F, Greene W, Fakhraie G, Rezvan F, Heidari M. Mutation analysis of VSX١ and SOD١ in Iranian patients with keratoconus. Mol Vis ٢٠١١; ١٧: ٣١٢٨-٣٦.

٣٣. Vanwesemael M, Schrauwen I, Ceuppens R, Alasti F, Jorssen E, Farrokhi E, Hashemzadeh Chaleshtori M, Van Camp G. A ١ bp deletion in the dual reading frame deafness gene LRTOMT causes a frameshift from the first into the second reading frame. Am J Med Genet A ٢٠١١; ١٥٥A(٨): ٢٠٢١-٣.

٣٤. Tabatabaiefar MA, Alasti F, Shariati L, Farrokhi E, Fransen E, Nooridaloii MR, Chaleshtori MH, Van Camp G. DFNB٩٣, a novel locus for autosomal recessive moderate-to-severe hearing impairment. J Clin J Genet ٢٠١١; ٧٩(٦): ٥٩٤-٨.

٣٥. Ghatreh Samani K, Noori M, Rohbani Nobar M, Hashemzadeh Chaleshtory M, Farrokhi E, Darabi Amin M. The -٥١٤C/T Polymorphism of Hepatic Lipase Gene amongIranian Patients with Coronary Heart Disease. Iranian J Publ Health, ٢٠١٢; ٤١(١): ٥٩-٦٥.

٣٦. Montazer Zohour M, Tabatabaiefar MA, Azadegan Dehkordi F, Farrokhi E, Akbari MT, Hashemzadeh Chaleshtori M. Large-Scale Screening of Mitochondrial DNA Mutations Among Iranian Patients with Prelingual Nonsyndromic Hearing Impairment. Genet Test Mol Biomarkers ٢٠١٢; ١٦(٤): ٢٧١-٨.

٣٧. Yazdanpanahi N, Hashemzadeh Chaleshtori M, Tabatabaiefar MA, Noormohammadi Z, Farrokhi E, Najmabadi H, Shahbazi S, Hosseinipour A. Two novel SLC٢٦A٤ mutations in Iranian families with autosomal recessive hearing loss. Int J Pediatr Otorhinolaryngol ٢٠١٢; ٧٦(٦): ٨٤٥-٥٠.

٣٨. Zohour MM, Akbari MT, MH Chaleshtori. Frequency of the mitochondrial A١٥٥٥G mutation in Iranian patients with non-syndromic hearing impairment. Indian J Sci Technol ٢٠١٢; ٥: ٣٣٧٨-٨٣.

٣٩. Schrauwen I, Helfmann S, Inagaki A, Predoehl F, Tabatabaiefar MA, Picher MM, Sommen M, Seco CZ, Oostrik J, Kremer H, Dheedene A, Claes C, Fransen E, Hashemzadeh Chaleshtori M, Coucke P, Lee A, Moser T, Van Camp G. A Mutation in CABP٢, Expressed in Cochlear Hair Cells, Causes Autosomal-Recessive Hearing Impairment. Am J Hum Genet ٢٠١٢; ٩١(٤): ٦٣٦-٤٥.

٤٠. Kooshavar D, Tabatabaiefar MA, Farrokhi E, Abolhasani M, Noori-Daloii MR, Hashemzadeh-Chaleshtori M. Digenic inheritance in autosomal recessive non-syndromic hearing loss cases carrying GJB٢ heterozygote mutations: assessment of GJB٤, GJA١, and GJC٣. Int J Pediatr Otorhinolaryngol ٢٠١٢; ٧٧(٢):١٨٩-٩٣.

٤١. Teimori H, Ashoori S, Akbari MT, Mojtabavi Naeini M, Hashemzade Chaleshtori M. FISH Analysis for del٦q٢١ and del١٧p١٣ in B-cell Chronic Lymphocytic Leukemia in Iranians. Iran Red Crescent Med J ٢٠١٣; ١٥(٢): ١٠٧-١٢.

٤٢. Taghizadeh SH, Kazeminezhad SR, Sefidgar SA, Yazdanpanahi N, Tabatabaeifar MA, Yousefi A, Lesani SM, Abolhasani M, Hashemzadeh Chaleshtori M. Investigation of LRTOMT gene (locus DFNB٦٣)mutations in Iranian patients with autosomal recessive non syndromic hearing loss. Int J Mol Cell Med ٢٠١٣; ٢(١): ٤١-٥.

٤٣. Zeinalian M, Nobari RF, Moafi A, Salehi M, Hashemzade Chaleshtori M. Two decades of pre-marital screening for beta-thalassemia in central Iran. J Community Genet ٢٠١٣; ٤(٤): ٥١٧-٢٢.

٤٤. Azadegan Dehkordi F, Rashki A, Bagheri N, Hashemzadeh Chaleshtori M, Memarzadeh E, Salehi A, Ghatreh H, Zandi F, Yazdanpanahie N, Tabatabaiefar MA, Hashemzadeh Chaleshtori M. Study of VSX١ mutations in patients with keratoconus in southwest Iran using PCR-single-strand conformation polymorphism/heteroduplex analysis and sequencing method. Acta Cytol ٢٠١٣; ٥٧(٦): ٦٤٦-٥١.

٤٥. Yazdanpanahi N, Tabatabaiefar MA, Farrokhi E, Abdian N, Bagheri N, Shahbazi S, Noormohammadi Z, Hashemzadeh Chaleshtori M. Compound heterozygosity for two novel SLC٢٦A٤ mutations in a large Iranian pedigree with Pendred syndrome. Clin Exp Otorhinolaryngol ٢٠١٣; ٦(٤): ٢٠١-٨.

٤٦. Jafarzadeh L, Danesh A, Sadeghi M, Heybati F, Hashemzadeh Chaleshtori M. Analysis of relationship between tumor necrosis factor alpha gene (G٣٠٨A Polymorphism) with Preterm Labor. Int J Prev Med ٢٠١٣; ٤(٨): ٨٩٦-٩٠١.

٤٧. Bagheri N, Taghikhani A, Rahimian G, Salimzadeh L, Azadegan Dehkordi F, Zandi F, Hashemzadeh Chaleshtori M, Rafieian-Kopaei M, Shirzad H. Association between virulence factors of helicobacter pylori andgastric mucosal interleukin-١٨ mRNA expression in dyspeptic patients. Microb Pathog ٦٥: ٧-١٣.

٤٨. Allahbakhshian-Farsani M, Abdian N, Ghasemi-Dehkordi P, Sadeghiani M, Saffari-Chaleshtori J, Hashemzadeh-Chaleshtori M, Khosravi-Farsani S. Cytogenetic analysis of human dermal fibroblasts (HDFs) in early and late passages using both karyotyping and comet assay techniques. Cytotechnol ٢٠١٤; ٦٦: ٨١٥-٢٢.

٤٩. Rahimian G, Sanei MH, Shirzad H, Azadegan-Dehkordi F, Taghikhani A, Salimzadeh L, Hashemzadeh-Chaleshtori M, Rafieian-Kopaei M, Bagheri N. Virulence factors of Helicobacter pylori vacA increase markedly gastricmucosal TGF-b١ mRNA expression in gastritis patients. Microb Pathog ٢٠١٤; ٦٧:١-٧.

٥٠. Zeinalian M, Merghati-Khoei E, Azin SA, Hashemzadeh-Chaleshtori M. Help-seeking Behaviours among Haemophilia Community in Central Iran: A Qualitative Study. J Blood Disorders Transf ٢٠١٤; ٥(٦).

٥١. Rajabpour FV, Raoofian R, Youssefian L, Vahidnezhad H, Shahshahani MM, Fathi H, Noormohammadpour P, Hesari KK, Hashemzadeh-Chaleshtori M, Tabrizi M. BMI١ and TWIST١ downregulated mRNA expression in basal cell carcinoma. Asian Pac J Cancer Prev ٢٠١٤; ١٥(٨): ٣٧٩٧-٨٠٠.

٥٢. Farrokhi E, Samani KG, Chaleshtori MH. Oxidized low-density lipoprotein and upregulated expression of osteonectin and bone sialoprotein in vascular smooth muscle cells. Lab Med ٢٠١٤; ٤٥(٤): ٢٩٧-٣٠١.

٥٣. Mojtabavi Naeini M, Mesrian Tanha H, Hashemzadeh Chaleshtori M, Vallian S. Genotyping data and novel haplotype diversity of STR markers in the SLC٢٦A٤ gene region

in five ethnic groups of the Iranian population. Genet Test Mol Biomarkers ٢٠١٤; ١٨(١٢): ٨٢٠-٥.

٥٤. Abdian N, Ghasemi-Dehkordi P, Hashemzadeh-Chaleshtori M, Ganji-Arjenaki M, Doosti A, Amiri B. Comparison of human dermal fibroblasts (HDFs) growth rate in culture media supplemented with or without basic fibroblast growth factor (bFGF). Cell and Tissue Banking ٢٠١٥; ١٠,١٠٠٧/s١٠٥٦١-٠١٥-٩٤٩٤-٩.

٥٥. Zeinalian M, Emami MH, Naimi A, Salehi R, Hashemzadeh-Chaleshtori M. Immunohistochemical analysis of mismatch repair proteins in Iranian colorectal cancer patients at risk for lynch syndrome. Iran J Cancer Prev. ٢٠١٥; ٨(١): ١١-٧.

٥٦. Sedighi M, Karimnejad S, Farhadi B, Chaleshtori MH, Amiri A, Miraj S. Influence of the CYP١B١ gene polymorphisms and uterine leiomyoma risk in Iranian women. Int J Biosci ٢٠١٥; ٦(٤): ١١٨-٢٣.

٥٧. Zeinalian M, Emami MH, Salehi R, Naimi A, Kazemi M, Hashemzadeh-Chaleshtori M. Molecular analysis of Iranian colorectal cancer patients at risk for lynch syndrome: a new molecular, clinicopathological feature. J Gastrointest Cancer ٢٠١٥; ٤٦(٢): ١١٨-٢٥.

٥٨. Salimzadeh L, Bagheri N, Zamanzad B, Azadegan-Dehkordi F, Rahimian G, Hashemzadeh-Chaleshtori M, Rafieian-Kopaei M, Sanei MH, Shirzad H. Frequency of virulence factors in Helicobacter pylori-infected patients with gastritis. Microb Pathog ٢٠١٥; ٨٠: ٦٧-٧٢.

٥٩. Abdian N, Allahbakhshian-Farsani M, Ghasemi-Dehkordi P, Mirzaeian A, Saffari-Chaleshtori J, Sadeghiani M, Hashemzadeh-Chaleshtori M. Effects of lentiviral vectors on DNA damage of human dermal fibroblasts (HDFs). J Pure and Applied Microbiol ٢٠١٥; ٩(١): ٣٠٧-١٧.

٦٠. Zeinalian M, Hashemzadeh-Chaleshtori M, Salehi R, Kazemi M, Emami MH. Tumor microsatellite instability and clinicopathologic features in Iranian colorectal cancer patients at risk for Lynch syndrome. J Res Med Sci ٢٠١٥; ٢٠(٢): ١٥٤-٦٠.

٦١. Abdian N, Allahbakhshian-Farsani M, Khosravi-Farsani S, Ghasemi-Dehkordi P, Kazemi-Sheykhshabani S, Ganji-Arjenaki M, Hashemzadeh-Chaleshtori M. Generation of HSC-Like Cells from Human Embryonic Stem Cells by Inhibition of TGF-βR٢ Signaling. Proceedings of the National Academy of Sciences, India Section B: Biological Sciences, ٢٠١٥; ١٠,١٠٠٧/s٤٠٠١١-٠١٥-٠٥٠٤-٢.

٦٢. Mahvi A, Mardani G, Ghasemi-Dehkordi P, Saffari-Chaleshtori J, Hashemzadeh-Chaleshtori M, Allahbakhshian-Farsani M, Abdian N. Effects of Phenanthrene and Pyrene on Cytogenetic Stability of Human Dermal Fibroblasts Using Alkaline Comet Assay Technique. Proceedings of the National Academy of Sciences, India Section B: Biological Sciences, ٢٠١٥; ١٠,١٠٠٧/s٤٠٠١١-٠١٥-٠٥١٤-٠.

**٦٣ Mehrdad Zeinalian, Morteza Hashemzadeh-Chaleshtori, Mohammad Javad kbarpour, Mohammad Hassan Emami. Epidemioclinical Feature of Early-Onset Colorectal Cancer at-Risk for Lynch Syndrome in Central Iran.** Asian Pacific Journal of Cancer Prevention٢٠١٥, Vol ١٦, /١٠,٧٣١٤/APJCP.٢٠١٥,١٦,١١,٤٦٤٧

٦٤Hamideh Jafari‐Ghahfarokhi, Maryam Moradi‐Chaleshtori, Thomas Liehr١,MortezaHashemzadeh‐Chaleshtori.Hossein Teimori, Payam Ghasemi‐Dehkordi .

Small supernumerary marker chromosomes and theircorrelation with specific syndromes٢٠١٥.Advanced Biomedical ResearchIP: ٣١,١٨٤,١٥٣,٢٣٧

٦٥-Ali Karimi, Marziyeh Abolhasani, Morteza Hashemzadeh-Chaleshtori . Batoul Pourgheysari. A preliminary study of inherited thrombophilic risk factors indifferent clinical manifestations of venous thromboembolismin central Iran. ٢٠١٥. Indian J Med Res ١٤٢, July ٢٠١٥, pp ٤٦-٥٢

٦٦Fatemeh Taghizade Mortezaee, Morteza Hashemzadeh Chaleshtori١,Soleiman Kheiri, Effat Farrokhi١, Laleh Shariati٣,Mohammad Amin Tabatabaiefar١, ٤ and Sepideh Miraj٥Interleukin-١ □ Gene polymorphisms in Iranian Patients with Uterine Fibroid, A Case- Control Study. BIOSCIENCES BIOTECHNOLOGY RESEARCH ASIA, April ٢٠١٥. Vol. ١٢(١), ٣٤١-٣٤٥

٦٧Mehrdad Zeinalian,١،٢ Mohammad Hassan Emami,٢،٣ Azar Naimi,٢،٣ Rasoul Salehi,٢ and Morteza Hashemzadeh-Chaleshtori١. Immunohistochemical Analysis of Mismatch Repair Proteins in Iranian Colorectal Cancer Patients at Risk for Lynch Syndrome. Iran J Cancer ٢٠١٥ Jan-Feb; ٨(١): ١١–١٧.

٦٨Payam Ghasemi-Dehkordi١ & Mehdi Allahbakhshian-Farsani٢ & Narges Abdian١ Amin Mirzaeian١ & Javad Saffari-Chaleshtori٣ & Fatemeh Heybati١ &Gashtasb Mardani ٣ & Alireza Karimi-Taghanaki١ & Abbas Doosti.Mohammad-Saeid Jami١ & Marziyeh Abolhasani ١ & Morteza Hashemzadeh-Chaleshtori . Comparison between the cultures of stem cells (hiPSCs) on feeder-and serum-free system (Matrigelmatrix), MEF and HDF feeder cell lines. J. Cell Commun. Signal. (٢٠١٥) ٩:٢٣٣–٢٤٦DOI ١٠,١٠٠٧/s١٢٠٧٩-٠١٥-٠٢٨٩-٣

٦٩Mohammad-Saeid Jami d, Zahra Salehi-Najafabadi Fereshteh Ahmadinejad, esthelle **Hoedt**, Morteza Hashemzadeh Chaleshtori Mahdi Ghatrehsamani Thomas A. Neubert b, Jan Petter Larsen, Simon Geir Møller. Edaravone leads to proteome changes indicative of neuronal cellprotection in response to oxidative stress. ٢٠١٥Neurochemistry International ٩٠ (٢٠١٥) ١٣٤e١٤١

٧٠ Negar Moradipour, Payam Ghasemi-Dehkordi, Fatemeh Heibati, Shahrbanuo Parchami-Barjui, Marziyeh Abolhasani Ahmad Rashki, and Morteza Hashemzadeh-Chaleshtori. Mutation Screening of Exons ٧ and ١٣ of the TMC١ Gene in Autosomal Recessive Non-syndromic Hearing Loss (ARNSHL) in Iran.٢٠١٦ Iran Red Crescent Med J. ٢٠١٦ February; ١٨(٢): e٢٢٠٧٦.

٧١Nader Bagher, Fatemeh Azadegan-Dehkordi, Ghorbanali Rahimian,MortezaHashemzadeh-Chaleshtori, Mahmoud Rafieian-Kopae, Soleyman KheirAbolfazl Gholipourb, and Hedayatollah Shirzad. Altered Th١٧ Cytokine Expression in Helicobacter pyloriPatients with TLR٤ (D٢٩٩G) Polymorphism. ٢٠١٦A Journal of Molecular and Cellular ImmunologyISSN: ٠٨٨٢-٠١٣٩ (Print) ١٥٣٢-٤٣١١ (Online) Journal. homepagehttp://www.tandfonline.com/loi/iimm٢٠

٧٢AliMomeni, MortezaHashemzadehChaleshtori, Saeed Saadatmand, Soleiman Kheiri. Correlation of Endothelial Nitric Oxide Synthase Gene Polymorphism (GG, TT and GT Genotype) with Proteinuria and Retinopathy in Type ٢ Diabetic Patients. Journal of Clinical and Diagnostic Research. ٢٠١٦ Feb, Vol-١٠(٢): OC٣٢-OC٣٥

٧٣Effat Farrokhi, Keihan Ghatreh Samani, Morteza HashemzadehChaleshtoriand Mohammad Amin Tabatabaiefar. Effect of Oxidized Low Density Lipoprotein on the Expression ofRunx٢ and SPARC Genes in Vascular Smooth Muscle Cells. Iranian Biomedical Journal ١٩ (٣): ١٦٠-١٦٤ (July ٢٠١٥)

٧٤Nasim Sadrizade, Shahrbanu Parchami-Barjui٢, Somayeh Reiisi٣, Morteza Hashemzadeh-Chaleshtori, Maryam Hajhashemi. Screening BRCA١ and BRCA٢ mutation frequencies in breastcancer patients of west Iran reveals a novel polymorphism in BRCA١ geneEUR. J. ONCOL.; Vol. ٢٠, n. ٢, pp. ٩٤-٩٩, ٢٠١٥

## FARSI PUBLICATIONS

•PAPERS:

١•Pourjafari H, Hashemzadeh M, Razi N (٢٠٠٢). Sex ratio in Iran during a period of ten years. Journal of Research in Health Sciences ٢(١): ٢٨-٣١.

٢•Pourjafari H, Hashemzadeh Chaleshtori M (٢٠٠٣). Study of some probable reasons for occurrence of congenital facial dysmorphy and hydrocephaly in an infant with maternal hyperthyroidism and treated with methimazoleand propyl thiouracil. Journal of Medical Council of IRI ٢١(٣): ٢٢٨-٢٣٠.

٣•Pourjafari H, Hashemzadeh M (٢٠٠٣). A case of outistic boy with heteromorphism of maternal number ١٥ chromosome. Urmia Medical Journal ١٣(٤): ٣٢٢-٣٢٨ .

٤•Hadavi V, Hashemzadeh Chaleshtori M (٢٠٠٣). Techniques of clone formation (cloning). Pezeshk va Azmayeshgah ٢: ١٢-٢٠.

٥•Hadavi v, Hashemzadeh Chaleshtori M (٢٠٠٣). Down's Syndrome and diagnostic methods) with emphasis on QF-PCR method). Pezeshk va Azmayeshgah ١: ١٦-٢٤.

٦•Pourjafari M, Hashemzadeh Chaleshtori M, Imani MR (٢٠٠٣). Frequencies of ABO gene and Rh blood groups in Hamadan, Iran. Journal of Research in Health Sciences ٢(٢): ٣٣-٣٧.

٧•Pourjafari H, Hashemzadeh Chaleshtori M (٢٠٠٣). Different types of the coagulation disorders in Hamadan and a comparison of the ABo Rh blood group distribution in the patients and the control group. Scientific Journal of Hamadan University of Medical Sciences & Health Services ١٠(٣): ٥١-٥٤.

٨•Pourjafari H, Hashemzadeh M, Arab M (٢٠٠٤). Frequencies of antigens and their alleles from ABO & RH blood types in a group of Women with two or more abortions. Scientific Journal of Hamadan University of Medical Sciences & Health Services ١٠(supl ٤): ٤٣-٤٦ .

٩•Pourjafari H, Hashemzadeh Chaleshtori M (٢٠٠٤). Pedigree patterns of families having at least one member with sensorineural deafness in Hamadan. Journal of Shahrekord University of Medical Sciences ٥(٤): ١-٤ .

١٠•Sadeghi A, Sanati MH, Alasti F, Hashemzadeh Chaleshtori M (٢٠٠٦). Accessing genetic and environmental factors of hearing loss in ٣٥٤ families in Qom and Markazi provinces. Journal of Rehabilitation ٦(٢): ٧-١٠.

١١•Shahrani M, Rafieian M, Shirzad H, Hashemzadeh M, Yousofi H, Khadivi R, Amini SA, Moradi M, Moghadasi j, Rahmani MR, Rahimi M, Shahrani D (٢٠٠٦). Effect of Allium sativum L. extract on acid and pepsin secretion in rat. Journal of Feiz ١٠(٤): ٨-١٣.

١٢•Yousofi H, Hashemzadeh M, Kohansal K, Zabardast N, Shirzad H, Shahabi G (٢٠٠٦). A survey about protective effect of Echinococcus granulosus protoscolices surface antigens in preventing secondary hydatid cyst. Armaghane-danesh ١١(٣): ٣٧-٤٤.

١٣•Shahrani M, Rafieian M, Pilevarian AA, Shirzad H, Hashemzadeh M, Yousofi H, Moradi M, Ebrahimzadeh A, Hasanpoor A, Sadeghi M, Imani R, Ganji F, Moghadasi J (٢٠٠٦). The effect of Amirkabiria odoratissima extract on gastric acid and pepsin secretion level in rat. Journal of Shahrekord University of Medical Sciences ٨(٤): ٨٨-٩٥.

١٤•Yousofi H, Hashemzadeh M, Aliyari Z, Farrokhi E, Zabardast N (٢٠٠٧). Molecular Characterization of the strains cause sheep-hydatid cyst, in Chaharmahal va Bakhtiary province using restriction fragment length polymorphism. Journal of Shahrekord University of Medical Sciences ٩(٢): ٢٨-٣٣ .

١٥•Shahrani M, Rafieian M, Shirzad H, Hashemzadeh M, Yousofi H, Khadivi R, Amini SA, Dehghan M, Khayri S, Moradi M, Rahimian G, Gheitasi I (٢٠٠٧). Effect of Allium sativum L. extract on acid and pepsin secretion in basal condition and stimulated with Vag stimulate in rat. Journal of Medicinal Plants ٦(٢٤): ٢٨-٣٨.

١٦•Shahrani M, Nabavi-zadeh F, Rafieian M, Shirzad H, Hashemzadeh M, Yoosefi H, Khadivi R, Amini SA, Khalili B, Rahimian GH, Moradi MT Etemadi-far SH (٢٠٠٧). Effect of Allium sativum extract on acid and pepsin secretion in basal condition and stimulated with Pentagastrin in rat. Journal of Arak University of Medical Sciences Rahavard Danesh ١٠(٣): ٤٨-٥٧.

١٧•Ghatreh Samani K, Noori M, Rohbani Nobar M, Hashemzadeh Chaleshtori M, Farrokhi E, Darabi Amin M (٢٠٠٨). Investigating two polymorphisms effective in HDL-C concentration in the patients with coronary artery disease. Journal of Shahrekord University of Medical Sciences ١٠(٢): ١-١٢ .

١٨•Farrokhi E, Shirmardi A, Khoshdel A, Amani S, Soleimani M, Kasiri M, Rahbarian J, Parvin N, Shahinfard N, Noparast Z, Salehifard AZ, Afzal M, Tabatabaiefar MA, Shirani M, Hashemzadeh Chaleshtori M (٢٠٠٩). Genetic study of ٤٥ big hearing loss pedigrees and GJB٢ gene mutations frequency in Cheharmahal va Bakhtiari province, Iran, ٢٠٠٨. Journal of Shahrekord University of Medical Sciences ١٠(٤): ١٦-٢١ .

١٩•Saffari Chaleshtori J, Moradi MT, Farrokhi E, Tabatabaiefar MA, Taherzadeh Farrokhshahri M, Shayesteh F, Mobini GR, Banitalebi M, Khademi S, Mardani G, Shahrani M, Parvin N, Shahinfard N, Rahimian GA, Nazem HA, Hashemzadeh Chaleshtori M (٢٠٠٩). Study of two common P٥٣ gene mutations in gastric cancer using PCR-RFLP in Cheharmahal va Bakhtiari province, Iran, ٢٠٠٣. Journal of Shahrekord University of Medical Sciences ١٠(٤): ٤٣-٥٠ .

٢٠•Taherzadeh Farrokhshahri M, Farrokhi E, Saffari Chaleshtori J, Khademi S, Moradi MT, Shirmardi A, Mobini GR, Parvin N, Banitalebi M, Hajihoseini Baghdadabadi R, Nazem H, Noorbakhsh M, Hashemzadeh Chaleshtori M (٢٠٠٩). Study of DFNB٥٩ gene mutations in exon ٢ and ٤ in association with deafness using PCR-RFLP in Cheharmahal va Bakhtiari, Iran. Journal of Shahrekord University of Medical Sciences ١٠(٤): ٧٧-٨٢ .

٢١•Shayesteh F, Ghatreh Samani K, Shirani M, Parvin N, Saffari Chaleshtori J, Taherzadeh Farrokhshahri M, Mobini GR, Banitalebi M, modarresi M, Hashemzadeh Chaleshtori M (٢٠٠٩). Study of three common ApoB gene mutations in possible familial hypercholesterolemia patients in Cheharmahal va Bakhtiari province, Iran, ٢٠٠٣. Journal of Shahrekord University of Medical Sciences ١٠(٤): ١٠٥-١١١ .

٢٣•Saffari Chaleshtori J, Moradi MT, Farrokhi E, Tabatabaiefar MA, Taherzadeh M, Shayesteh F, Mobini GR, Banitalebi M, Mardani G, Shahrani M, Parvin N, Shahinfard N, Rahimian GA, Nazem HA, Hashemzadeh Chaleshtori M (٢٠٠٩). Detection of mutations in exons ٥-٨ of the p٥٣ gene in gastric cancer samples using PCR-SSCP in Chaharmahal va Bakhtiari province, ٢٠٠٦-٢٠٠٧. Journal of Shahrekord University of Medical Sciences ١١(٣): ٦١-٦٩ .

٢٤•Parvin N, Shahinfard N, Farrokhi E, Kasiri M, Khoshdel A, Amani S, Hosseinzadeh SH, Shirmardi A, Noparast Z, Akbarian A, Sedaei M, Hashemzadeh Chaleshtori M (٢٠٠٩). The frequency of hearing loss etiology among deaf students in Chaharmahal va Bakhtiari province, Iran, ٢٠٠٨-٢٠٠٩. Journal of Shahrekord University of Medical Sciences ١١(٣): ٩٣-٩٩ .

٢٥•Taherzadeh Ghahfarrokhi M, Banitalebi M, Mobini GH, Saffari Chaleshtori J, Farrokhi E, Shirmardi SA, Asadi S, Ghatreh Samani K, Abolhasani M, Azadegan F, Reisi S, Reisi M, Banitalebi GA, Parvin N, Hajihoseini R, Hashemzadeh Chaleshtori M (٢٠١٠). DFNB٥٩ gene mutations screening in non syndromic deaf subjects in Chaharmahal va Bakhtiari province. Journal of Shahrekord University of Medical Sciences ١١(٤): ٧٦-٨٣ .

٢٦•Asadi S, Ghatreh Samani K, Shirani M, Parvin N, Saffari Chaleshtori J, Taherzadeh Ghahfarrokhi M, Shayesteh F, Nazem H, Hajihosseini Baghdadabadi R, Roghani F, Hashemzadeh Chaleshtori M (٢٠١٠). Study of LDL receptor gene mutations in patients with familial hypercholesterolemia in Cheharmahal va Bakhtiari province. Journal of Shahrekord University of Medical Sciences ١١(٤): ٢٧-٣٤ .

٢٧•E Farrokhi, K Ghatreh Samani, SA Amini, M Hashemzadeh Chaleshtori, MT Moradi, H Amini Najafabadi.٢٠١٠- Study of -٦٢٩C/A polymorphism of cholesteryl ester transfer protein gene in statin effects on plasma high density lipoprotein cholesterol level. Shahrekord University of Medical Sciences Journal ;١٢(٢): ٣٥-٤٣.

٢٨•Taherzadeh Ghahfarrokhi M, Farrokhi E, Shirmardi A, Ghasemi S, Abolhasani M, Azadegan F,Reisi S, Reeisi M, Banitalebi G, Hashemzadeh Chaleshtori M.٢٠١٠- DFNB٥٩ Gene Mutations and its Association with Deafness in Schoolchildren in Kohgilooyeh & Boyerahmad Province. Armaghane-danesh, Journal of Yasuj University of Medical Sciences;١٤(٤): ٣١-٣٩.

٢٩•M Abolhasani, E Farrokhi, M Noorbakhsh, M Taherzadeh, F Azadegan, A Asgari, M Hashmzadeh.(٢٠١٠)- The contribution of autosomaul recessive non-syndromic deafness to DFNB٥٩ mutations (Pejvakin). Zahedan Journal of Research in Medical Sciences, Journal of Zahedan University of Medical Sciences (Tabib-e-shargh;١٢(٣): ١٩-٢٣.

٣٠•A NozarI , AM Foroghmand , AM Ahadi, A Khoshdel, Sh Salehian, H Bagheri, M Hashemzadeh-Chaleshtori.( ٢٠١٠)- Assosiation study between IL١RA gene polymorphism with febrile convulsion in Shahrekord children. Shahrekord University of Medical Sciences Journal ;١٢(٣).٢٩-٣٥.

٣١•Tabatabaiefar MA, Shariati L, Montazer-Zohour M, Ashrafi K, Saffari-Chaleshtori J Ghasemikhah R, Farrokhi E, Noori-Daloii ,M HashemzadehChaleshtori.(٢٠١٠ ).Mutation screening of GJB٢ and GJB٦ and genetic linkage study of three prevalent DFNB loci in Iranian families with autosomal recessive non-syndromic hearing loss. Shahrekord University of Medical Sciences Journal;١٢(٣):٦٥-٧٥.

٣٢•Moradi MT, Farrokhi E, Azadegan F , Bani-Mehdi M ,Doulati M, Keshavarz S, Farhood D, HosseinIpoor A, Mansouri Sh, Hashemzadeh Chaleshtori M .( ٢٠١٠) Frequency of ٣٥delG mutation in GJB٢ gene in non-syndromic prelingual hearing loss in ٣ provinces of Iran. University of Medical Sciences Journal;١٢(٣:٦٠٦٧.

٣٣•F. Azadegan Dehkordi, E. Farrokhi, M. Montazerozohori, J. Saffari, G. Mobini, M. Taherzadeh, M. Abolhasani, M. Reisi, G. Banitalebi, S. Reisi, M. Banitalebi, A. Asgari, F. Taje, A. Shirmardi, M. Soleimani, M. kasiri, M. Hashemzadeh Chaleshtori.(٢٠١٠) DFNB٥٩ gene mutation screening using PCR-SSCP/HA technique in non-syndromic genetic hearing loss in Booshehr province. Booshehr University of Medical Sciences Journal;١٣(٣); ١٦٣-١٧٠.

٣٤•S. Reissi E. Farokhi, M. Taherzadeh ghahfarohki, F. Azadegan, M. Abolhasani, M. reisi, G. Banitalebi, A. Esmaieli, R. Zaker, M. Hashemzadeh Chaleshtori .(٢٠١٠) Study of deafness associated with DFNB٥٩ gene (pejvakin) mutation in Fars . Qom University of Medical Sciences Journal, (Issue ٤) .١٠-١٥.

٣٥•Shayesteh F, Farrokhi E, Shirani M, Modarresi M, Roghani F,Hashemzadeh M.(٢٠١١) The study of mutations of the ٩ exons of LDLR gene patients with familial hypercholesterolemia in Cheharmahal va Bakhtiari province Arak Medical University Journal (AMUJ) Original Article; ١٣(٤): ٣٠-٣.

٣٦•,Taji F, Montazer Zohouri, Farrokhei E, Bani talebi dehkordi , Hosseini pour, A-Keshavarz , S-Asgari A-Hashemzadeh Chaleshtori M.(٢٠١١) Screening of Mitochondria Mutations of A١٥٥٥G,A٣٢٤٣G,and A٧٤٤٥G in MTRNR١,MTTL١ AND MTTS١ Genes in Subjects with Nonsyndromic sensorineural Hearing Loss.Journal of Guilan University of medical Sciences ,winter,vol ١٥,no;٧٦,pages;١٥-٢١.

٣٧•Heydari S, Montazer Zohouri M, Farrokhi E, Shirmardi A, Banitalebi G, Reisi S, Atai Z,

Abolhasani M, Kasiri M, Akbari MT, Ghatreh K, Hashemzadeh Chaleshtori M.(٢٠١١).Molecular investigation of mtDNA A١٥٥٥G, A٣٢٤٣G and A٧٤٤٥Gmutations among the non syndromic hearing loss cases in Fars, Iran Journal of KashanUniversity of Medical Sciences,; Vol. ١٤, No ٤, Pages ٤٤٧-٤٥٢.

٣٨•A, Asghari, M. Montazer Zohori, E. Farrokhi, G. Banitalebi Dehkordi, M. Abolhasani, F. Azadeghan, M. Saedi Morghmaleki, A. Hoseinipor, . Keshavarz,K. Ashrafi, F. Taji, M. Hashemzadeh Chaleshtori,.(٢٠١١)- Mitochondrial gene mutation screening in hearing loss patients, Hormozgan, Iran Journal of hormozgan University of Medical Sciences, spril,; Vol. ١٥, No ١, Pages ١-٧

٣٩•Fatemeh Azadegan-Dehkordi, Mostafa Montazer-Zohouri, Effat Farrokhi, Abolfateh Shirmardi, Mojtaba Saedi-Marghmaleki, Zohreh Ataei, Somayeh Reisi, Marzieh Abolhasani, Hamid Khazraei, Mohammad Taghi Akbari, Morteza Hashmzadeh Chaleshtori.(٢٠١١)- Screening of three common mtDNA mutations among subjects with autosomal recessive non-syndromic hearing loss in Sistan va Baluchestan province, Iran . Zahedan J Res Med Sci(ZJRMS; ١٣(٥): ١٧-٢٢.

٤٠•solmaz Khademi, alimohamad Ahadi, jafar Mehvari, hoda Ayat, effat Farokhi, mohamadtaghi Moradi, mortaza Hashemzadeh-Chaleshtori.(٢٠١١) Detection of A١٤٣٠G mutation in SCN١A gene in a patient affected by GEFS-Like epilepsy in Chaharmahal va Bakhtiari Province. Shahrekord University of Medical Sciences Journal ;١٣(٤): ٦٠-٦٦.

٤١•Montazer-Zohour M, Hashemzadeh Chaleshtori M , Akbari MT .(٢٠١٢) Frequency of the common mitochondrial DNA (mtDNA) mutations in non-syndromic hearing impairment in southwest subpopulations of .IranJournal of Shahrekord University of Medical Sciences..July, Aug; ١٤(٣): ٨١-٩١.

٤٢•Golandam Banitalebi, Mostafa Montazerzohor, Efat Farokhi, Marzeyeh Abolhasani, Somayeh Reissi, Soraya Heydari, Zohreh Ataii, Fatemeh Azadegan, Azam Hoseinipoor , Morteza Hashemzadeh Chaleshtori.(٢٠١٢) Study of three common mitochondrial mutations in Arab patients with nonsyndromic hearing loss in Khuzestan province, I.R.Iran Journal of Shahrekord University of Medical Sciences(J Shahrekord Univ Med Sci), ١٤(٣): ٣٠-٣٩.

٤٣•Fatemeh Taghizade-Mortezaee, Morteza Hashemzadeh Chaleshtori, Soleiman Kheiri, Neda Parvin,٤ Mahbubeh Norbakhsh, Sima Etemadi, Shahla Taherian, Sepideh Miraj.(٢٠١٢) Association of Interleukin-١β (IL-١β) Gene Polymorphisms with Uterin Leiomyoma .Zahedan Journal of Research in Medical SciencesJ Sep; ١٤(٧): ٥٣-٥٦.

٤٤• Javad Saffari Chaleshtori , Mohammad taghi Moradi, Effat Farrokhi, Mohammad Amin Tabatabaiefar, Maryam taherzadeh, Fatemeh Azadegan, Gholamreza Mobini, Mehdi Banitalebi, Ghorban Ali Rahimian, *Morteza Hashemzadeh Chaleshtary*.(٢٠١٢)-Study of P٥٣ gene mutations in promoter and exons ٢-٤ and ٩-١١ in patient with gastric cancer by PCR-SSCP in Chaharmahal Va Bakhtiari province .Iranian South Medical Journal ;١٤(٤): ٢٢٠-٢٢٩.

٤٥• Keyhan Ghatreh Samani, Effat Farrokhi, Mortaza Hashemzadeh Chaleshtori, Masoud Sadeghi.(٢٠١٢) Study the relationship between Q١٩٢R paraoxonase gene polymorphism and high density lipoprotein composition after Lovastatin Trapy. Shahrekord University of Medical Sciences Journal ;١٤(٥): ١-١٢.

٤٦• Keyhan Ghatreh Samani, Effat Farrokhi, Morteza Hashemzadeh Chaleshtory, Fatemeh Azadegan. (٢٠١٢) Paraoxonase-١ L٥٥M polymorphism with fatty acid composition of phospholipids in high-density lipoproteins. Tehran University Medical Journal;٧٠(١): ٧-١٤

٤٧• Kyehan Ghatreh-Samani, Effat Farrokhi, Mortaza Hashemzadeh-Chaleshtori, Mortaza Nikookar, Zahra Noormohammadian.(٢٠١٢)- Study of I٤٠٥V polymorphism of cholesterol ester transfer protein gene in efficacy of statins on plasma level of high density lipoprotein cholesterol. Shahrekord University of Medical Sciences Journal ;١٤(٢): ١-١٠.

٤٨* Taghizade-Mortezaee F, Farrokhi E, Shahinfard N, Ashoori S, Gatreh-Samani K, Hashemzadeh-Chaleshtori M et al . Association of (Ile٤٦٢Val in genetic polymorphisms CYP١A١) and uterine leiomyoma risk in women in Charmahal va Bakhtiari, I.R. Iran . J Shahrekord Univ Med Sci. ٢٠١٢; ١٤ (٢) :٧٤-٨١

٤٩• Daniz Kooshavar, Effat Farrokhi, Marziye Abolhasani, Mohammad Amin Tabatabaiefar, Mohammad Reza Noori Daloii, Mortaza Hashemzadeh Chaleshtori.(٢٠١٣) Digenic inheritance of GJB٤ gene in autosomal recessive Non-syndromic hearing loss patients with one mutant GJB٢ allele. Shahrekord University of Medical Sciences Journal ١٤(٦): ٨٩-١٠٠.

٥٠• Soraya Heydari, Razieh Pourahmad, Arsalan Khaledifar, Morteza Hashemzadeh, Zeinab Amini, Soheila Badfar, Nariman Khosravi Farsani.٢٠١٣- Investigation of Mutations in Exons ١٢-١٥ MYH٧ Gene in Hypertrophi Cardiomyopathie Patients Using PCR-SSCP Technique. Zahedan J Res Med Sci Sep; ١٥: ١٠-١٤.

٥١•F. Taghizade Mortezaee, S. Miraj, G. Bani Talebi, M. Hashemzadeh Chaleshtori, F. Sedgh Azar, M. Haj Hashemi.(٢٠١٣) Association of estrogen receptor α-٣٥١ and -٣٩٧ polymorphisms with uterine leiomyoma in Chaharmahal & Bakhtiari women. **ISMJ; ١٦(٣):** ١٩٨-٢٠٦

٥٢*Marjan Mojtabavi Naeini, Sadeq Vallian Borujeni, Morteza Hashemzadeh Chaleshtori.(٢٠١٣) Genetic Variation of D٧S٢٤٢٠ Marker in Five EthnicGroups of the Iranian Population: A Highly InformativeMarker for Molecular Diagnosis of ARNSHL.JGenetics in the Third MillenniumJourna.١(١١):٢٦٩٨-٢٧٠٧

٥٣*Mojtabavi Naeini M, Vallian S, Hashemzadeh Chaleshtori M.(٢٠١٣) Study of Alleles Characteristics and Informativeness of D٧S٢٤٥٩ Marker inFive Ethnic Groups of the Iranian Population. Arak Medical University Journal. ٢٠١٣; ١٦(٧٦): ٥٥-٦٥

*٥٤Heydari S, Khaledifar A, Pourahmad R, Hashemzadeh-Chaleshtori M, Heydari S, Bagheri N, et al . (٢٠١٣) Investigation of mutations in exons ١٩-٢٣ MYH٧ gene in hypertrophic cardiomyopathy patients using PCR-SSCP/HA technique in Chaharmahal va Bakhtiari province. J Shahrekord Univ Med Sci; ١٥ (٤) :٣٥-٤٤

٥٥* norbahksh S, kasiri K, jalil A, hashem zade M.( ٢٠١٣) Determining the frequency of glucose-٦-phosphate dehydrogenase deficiency in newborn infants in Shahrekord. J Shahrekord Univ Med Sci.; ١٥ (٥) :٣٠-٣٧

٥٦*Nader Bagheri, Afshin Taghikhani, Ghorbanali Rahimian, Loghman Salimzadeh,Fatemeh Azadegan Dehkordi, Farid Zandi, Morteza Hashemzadeh Chaleshtori,Mahmoud Rafieian-Kopaei, Hedayatollah Shirzad.(٢٠١٣). Association between virulence factors of helicobacter pylori andgastric mucosal interleukin-١٨ mRNA expression in dyspeptic patients. journa Microbial Pathogenesis. ١٢ September . ١/٧

٥٧* Lobat Jafarzadeh, Azar Danesh, Marzieh Sadeghi, Fateme Heybati, Morteza Hashemzadeh. .(٢٠١٣) Analysis of Relationship between Tumor Necrosis Factor Alpha Gene (G٣٠٨A olymorphism) with Preterm Labor. International Journal of Preventive Medicine, Vol ٤, No ٨, August

٥٨* Dehkordi F ,Rashki A ,Bagheri N,Chaleshtori M ,Memarzadeh E ,Salehi A,Ghatreh H, Hydari S, Yazdanpanahi N,Ghalehnoo Z, Merzaeyan A, Chaleshtori M.(٢٠١٣) Studying VSX١ Gene Mutations in Patients with Keratoconus of Chaharmahal and BakhtiariProvince, IranJournal of Kerman University of Medical Sciences,; ٢٠(٦): ٥٤٦-٥٥٤

٥٩***A.**R. Salehi Chaleshtori, F. Fattahi, M.A. Tabatabaiefar, A. Hoseinipour, H.R. Salehi Chaleshtori, F. Rezaian, M. Hashemzadeh Chaleshtori .(٢٠١٤) Analysis of CABP٢ c.٦٣٧+١G>T Mutation in Iranian Families with Autosomal Recessive Non-Syndromic Hearing Loss. **J** Babol Univ Med Sci; ١٦(١); Jan ٢٠١٤; pp: ٧٠-٧٦

٦٠*Bagheri N, Salimzadeh L, Azadegan-Dehkordi F, Hashemzadeh M,Heydari S, Rahimian R, Rahimian Gh, Taghikhani A, Rafieian-Koupaee M, Kheiri S, Shirzad H.(٢٠١٤) Expression levels of mRNA cytokines of IL-١٧ and IL-٢٣ iepithelialfiber of stomach inpatients with Helicobacter pylori using
Real-Time PCR in Chahar Mahal and Bakhtiari province. (J Shahrekord Univ Med Sci) ٢٠١٤ Feb, March; ١٥(٦): ١٢٤-١٣١

٦١*Marjan Mojtabavi Naeini, Sadeq Vallian, Morteza Hashmzadeh Chaleshtor .(٢٠١٤)Investigation of D٧S٤٩٦ marker characteristics in five Iranian ethnic groups for linkage analysis of autosomal recessive non syndromic hearing loss. J Shahrekord Univ Med Sci. Volume ١٥, Number ٧

٦٢* Mehdi Allahbakhshian-Farsani, Payam Ghasemi-Dehkordi, Narges Abdian, Somayeh Khosravi-Farsani, Amin Mirzaeian, Masoud Nasri, Alireza Karimi-Taghanaki, Gashtasb Mardani, Seyedeh Amiri, Dr. Morteza Hashemzadeh.(٢٠١٤) The assessment of lentiviral vectors application for gene transformation in human dermal fibroblasts (HDFs) . J Shahrekord Univ Med Sci Volume ١٥, Number ٧

٦٣*Soleimani A, Mobedi Z, Hashemzadeh M, Alerasoul M, Sadeghi B, Kazemi-Vardanjani AR, Sharifi-Faradonbeh.(٢٠١٤) The effect of HLADRB١ subtypes, on clinical diseases activity index inrheumatoid arthritis patients referred to rheumatology clinic ofShahrekord University . J Shahrekord Univ Med Sci ٢٠١٤ Apr, May; ١٦(١): ٨١-٩٠

٦٤*Seyed Javad Hasheminia, Sayyed Hamid Zarkesh-Esfahani, SepideTolouei, Vahid Shaygannejad, Hedaiatallah Shirzad, Morteza HashemzadehChaleshtory.(٢٠١٤) Toll Like Receptor ٢ and ٤ Expression inPeripheral Blood Mononuclear Cells ofMultiple Sclerosis Patients. Iran.J.Immunol. VOL.١١ NO.٢ June ٢٠١٤

٦٥*Shahrbanoo Parchami-Barjui, Somayeh Reiisi .Fatemeh Rezaiean,Fatemeh Heybati, Morteza Hashemzadeh-Chaleshtori .(٢٠١٤) Screening LRTOMT Gene (DFNB٦٣ locus) in Patients with RecessiveNonsyndromic Hearing Loss in Hormozgan Province by UsingSSCP-PCR, HA-PCR and DNA Sequencing. Journal of Isfahan Medical School. Vol. ٣٢, No. ٢٩٨, ٣rd Week, October ٢٠١٤

٦٦*Somayeh Reiisi, Mohammad Hossein Sanati, Mohammad Amin Tabatabaiefar, Hamid Reza Pourjafari, Zarrin Minuchehr, Afsaneh Shavarzi, Mitra Ataie Mahbobeh Kasiri, Morteza Hashemzadeh-Chaleshtori .(٢٠١٤) Study of the Association of DFNB٣ Locus with Autosomal RecessiveNon-Syndromic Hearing Loss in Iranian Deaf Population Using Genetic Linkage Analysis.Journal of Isfahan Medical School.Vol. ٣٢, No. ٢٨٥, ٢nd Week, July ٢٠١٤

٦٧*Marjan Mojtabavi Naeini, Sadeq Vallian BoroujeniMorteza Hashemzadeh Chaleshtori. Population Data on D٧S٢٤٢٥ Marker in Five Ethnic Groups of the Iranian Population: A Highly Informative Marker for Molecular Diagnosis of ARNSHL.(٢٠١٤). Journal of Kerman University of Medical Sciences, ٢٠١٤; ٢١(٦): ٥٤٠-٥٥٠

٦٨*Rezaeian F, Tabatabaiefar MA, Heybati F, Reiisi S, Parchami Sh, Abolhasani M,Amiri B, Salehi AR, Hashemzadeh-Chaleshtori M. Genetic linkage analysis of DFNB٩٣ locus in a group of families withautosomal recessive non-syndromic hearing loss in Chahar Mahal &Bakhtiari and Kohkiluyeh & Boyer Ahmad provinces of Iran.(٢٠١٤). (J Shahrekord Univ Med Sci) ٢٠١٤ Oct, Nov; ١٦(٤):٦٢-٧٠.

٦٩*Ramazi SH, Motovalibashi M, Hashemzade Chaloshtari M, Khazraei HR. Introduction of Interleukin-١٨ genotype as a risk factor for allergicrhinitis in Chaharmahal va Bakhtiari province. .(٢٠١٤) J Shahrekord Univ Med Sci) ٢٠١٤ Dec, Jan; ١٦(٥): ٧٦-٨٣

٧٠*N. Bagheri, Gh. Rahimian, L. Salimzadeh, A. Taghikhani, M. Mahsa . M. Hashemzadeh, F. Azadegan-Dehkordi, N. Solimani, H. Shirzad. .(٢٠١٤). Expression of IL-١٨ cytokine mRNA in gastric mucosa tissue of patients with H. pylori infection in Chahar Mahal and Bakhtiari. ISMJ ٢٠١٤; ١٧(٤): ٥٣٣-٥٤١

٧١**Ramazi ShahinMotovalibashi Majid.,Abolfazl Rad.,Khazrai HamidReza.,Hashemzade chaleshtori Morteza..(٢٠١٤). Association between Interleukin-١٨ -٦٠٧A/C gene polymorphism and the concentration of serum IgE as a risk factor for allergic rhinitis. Quarterly Journal of Sabzevar University of Medical Sciences, Volume ٢١, Number ٥, November & December ٢٠١٤

٧٢*Motamedi S, Hashemzadeh-Chaleshtori M, Mojtabavi-Naeini M, Teimori H. Genetic variation of D٩S١٨٣٧ Marker located at TMC١ gene in Iranian.population. (J Shahrekord Univ Med Sci) ٢٠١٥ Feb, Mar; ١٦(٦): ٧٥-٨٣

٧٣* Zohreh Hojati; Behnam Zamanzad Morteza Hashemzadeh; Razieh Molaie; Abolfazl Gholipour.( ٢٠١٥.) Detection of FimH Gene in Uropathogenic Escherichia coli Strains Isolated From Patients With Urinary Tract Infection. Jundishapur J Microbiol. ٢٠١٥;٨(٢):e١٧٥٢٠.

٧٤*Motamedi S, Hashemzadeh-Chaleshtori M, Mojtabavi-Naeini M, Teimori H ٢٠١٥ Genetic variation of D٩S١٨٣٧ Marker located at TMC١ gene in Iranianpopulation. J Shahrekord Univ Med Sci) ٢٠١٥ Feb, Mar; ١٦(٦): ٧٥-٨٣.

٧٥*Motamedi S, Hashemzadeh chaleshtori M, Mojtabavi Naeini M, Teimori H. Informativeness of D٩S١٨٧٦ Marker Located within the TMC١ Gene in Iranian Population. ٢٠١٥ZUMS Journal. ٢٠١٥; ٢٣ (٩٧) :٦١-٧١

٧٦*Shahpari A, Dehghan M*, Pourahmad R, Hashemzadeh-Chaleshtori M Amiri M, Kazemi - Sheikhshabani S.(٢٠١٥) Association of ApaI and Taq١ polymorphic site of vitamin D receptorgene with bone mineral density in women aged ٤٥ years and older. (J Shahrekord Univ Med Sci) ٢٠١٥ Jun, Jul; ١٧(٢):١٧-٢٥.

٧٧*arghampour F, Pourahmad R*,Dehghan M, Hashemzadeh-Chaleshtori M.Association of Taq١ restriction site of Calcitonine gene and Alu١(rs١٨٠١١٩٧) polymorphism of Calcitonin receptor gene with bone mineraldensity in ٢٠٠ women over ٤٥ years in Shahrekord city. J Shahrekord Univ Med Sci) ٢٠١٥ Aug, Sep; ١٧(٣): ١١٢-١٢٠

٧٨*Arbabi M, Hashemzadeh- Chaleshtori M, Mardani G, Sadeghi M,Najafi-Chaleshtori A, Shakeri K. Survey of the residual polycyclic aromatic hydrocarbons in petroleumcontaminated soils in Shahrekord in ٢٠١٣. (J Shahrekord Univ Med Sci) ٢٠١٥ Aug, Sep; ١٧(٣): ١٠٢-١١١

٧٩*- Fatemeh Azadegan-Dehkordi; Nader Bagheri; Mahsa Shirzad; Mohammad Hossein Sanei; Morteza Hashemzadeh-Chaleshtori; Mahmoud Rafieian-Kopaei; Mohammad Amin Tabatabaiefar; Hedayatollah Shirzad. Correlation Between Mucosal IL-٦ mRNA Expression Level and Virulence Factors of Helicobacter pylori in Iranian Adult Patients With Chronic Gastritis. Jundishapur J Microbiol. ٢٠١٥;٨(٨):e٢١٧٠١

٨٠ Fatemeh Azadegan-Dehkordi . Nader Bagheri . Mahsa Shirzad . Mohammad Hossein Sanei . Morteza Hashemzadeh-Chaleshtori . Mahmoud Rafieian-Kopaei ..ohammadAminTabatabaiefar . Hedayatollah Shirzad . Correlation Between Mucosal IL-٦ mRNA Expression Level and Virulence Factors of Helicobacter pylori in Iranian Adult Patients With Chronic Gastritis. Jundishapur J Microbiol. ٢٠١٥ August; ٨(٨): e٢١٧٠١.

٨١ouladi B, Yadegari M, Rajabibazl M, Fazaeli A, Hashemzadehchaleshtari M.. Identification of Candida Species in Patients with Vulvovaginitis Presenting Different Clinical Symptoms. J . ZUMS Journal. ٢٠١٥; ٢٣ (٩٨ and ٣) :٥٣-٦٧

٨٢Behnaz Sadat Abedi, Seyedeh Zohreh kiyani, Morteza Hashemzadeh Chaleshtori, Shahrbanoo Parchami, Abbas Doosti. Investigation of Mutations in Exons ١٥ and ١٨ of MYBPC٣ Gene inHypertrophic Cardiomyopathy Patients. ٢٠١٥Arak Medical University Journal (AMUJ) Original Article٢٠١٥; ١٨(٩٨): ٥٩-٦٧

٨٣Fattahi N, Tabatabaie Far MA, Reiisi S, Alipour P, Pourahmadian A., Hashemzadeh-Chaleshtori M. Genetic linkage analysis of DFNB٥٩ loci involved in autosomal recessive non-syndromic hearing loss (ARNSHL) in ٣ western provinces of Iran. (J Shahrekord Univ Med Sci) ٢٠١٥ Oct, Nov; ١٧(٤): ٣٩-٤٦. Original article

٨٤Najmeh Farahani, Parvaneh Nikpour .Mohammad Hassan Emami,Morteza Hashemzadeh ٤, Mehrdad Zeinalian MSc٥, Rasoul Salehi MT١XT٢٠ Single Quasi-Monomorphic Mononucleotide Marker for Detection ofMicrosatellite Instability in Iranian Patients with Hereditary NonpolyposisColorectal Cancer (HNPCC). Journal of Isfahan Medical SchoolVol. ٣٣, No. ٣٦٢, ٢nd Week, Februaty ٢٠١٦

٨٥Saeidi E, Hashemzadeh Chaleshtori M, Doosti A, Parchami Bajue S. The study of mutations presence in exons ٢٧ and ٢٩ of MYBPC٣ gene by PCR-SSCP/HA method in patients with hypertrophy cardiomyopathy in Chaharmahal and Bakhtiari province.٢٠١٦. (J Shahrekord Univ Med Sci) ٢٠١٦; ١٨(١): ٢٧-٣٥

. Shahin Ramazi, , Ali Fasihi, Maryam Godarziyan, Morteza Hashemzadeh-Chaleshtori, ٨٦ Journal of Kerman University ٢٠١٦.Expandable DNA Repeat and Human Hereditary Disorders of Medical Sciences, ٢٠١٦; ٢٣(٢): ٢٣٤-٢٤٩

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ABSTRACT:

•Hashemzadeh Chaleshtori M, Myers B, Jenkins GJS, Parry JM (١٥-١٧ July ١٩٩٦). Genotypic analysis of ٤-Nitroquinoline ١-oxide induced mutation using the Restriction Site Mutation assay (RSM) at codon ٢٤٧-٢٥٠ of the human P٥٣ gene. UK Environmental Mutagen Society (UKEMS), University of Birmingham, UK. P: ١٦.

•Farhud DD, Sadighi H, Hashemzadeh M, Hadavi V, Saadat M (١٢-١٥Aug ٢٠٠١). ABO blood groups and red cell enzymes in various ethnic groups of Iran.٩th Southern African Society of Human Genetics Congress, Kruger National Park, South Africa.

•Pourjafari H, Sarihi A, Hashemzadeh M (٦-١١Jul ٢٠٠٣). Dermatoglyphic observations in an Iranian girl affected with congenital cutis laxa (autosomal recessive). XIX International Congress of Genetics, Melbourne, Australia.

•Pourjafari H, Farhud DD, Hashemzadeh Chaleshtori M (٨-١٠Sept ٢٠٠٣). Genetic consequences of war chemical agents. ٨th Conference on Environmental science & technology, Lemon Island, Greece.

•Mojarrad M, Yazdanpanahi N, Derakhshandeh Peykar P, Rafiee M, Mirfakhraie R, Jalali M, Rahmani M, Farhud D, Hashemzadeh M, Mirzajani F (٢٦-٣٠ Oct ٢٠٠٤). Mutation detection of CFTR gene using SSCP methods in Iran. The American Society of Human Genetics (٥٤th Annual Meeting), Metropolitan Toronto Convention Center, Toronto, Canada. P: ٤٨٩.

•Hashemzadeh M, Farhud DD, Hoghooghi rad L, Dolati M, Sasanfar R, Hoseinipour A, Tolooi A, Ghadami M, Montazer Zohour M, Andonian L, Poujafari H, Patton MA (٢٦-٣٠ Oct ٢٠٠٤). Connexin ٢٦ (GJB٢) gene mutations in different populations of Iran. The American Society of Human Genetics (٥٤th Annual Meeting), Metropolitan Toronto, Convention Center, Toronto, Canada. P: ٤٧٨.

•Banoei MM, Bayat B, Mahianeh A, Dehghan Menshadi M, Rostami M, Majdizadeh T, Houshiar Kashani B, Jahangir Soltani N, Sanati MH, Hashemzadeh Chaleshtori M, Patton MA (١٢-١٤Sept ٢٠٠٥). Genetic variation of the ٣' VNTR region of human dopamine transporter gene (DAT١) in the Iranian population. British Human genetics Conference, University of York, York, UK. P: S١٠٣.

•Bayat B, Banoei MM, Mahianeh A, Jahangir Soltani N, Sanati MH, Hashemzadeh Chaleshtori M, Patton MA (١٢-١٤Sept ٢٠٠٥). Genetic variation of Apo B٣' hyper variable region polymorphism among five ethnic groups of Iranian population. British Human genetics Conference, University of York, York, UK. P: S١٠٣.

•Banoei MM, Bayat B, Mahianeh A, Jahangir Soltani N, Sanati MH, Hashemzadeh Chaleshtori M, Patton MA (١٢-١٤Sept ٢٠٠٥). Allele frequency distribution of D١٧S٥, D١S٨٠ and D١٩S٢٠ VNTRs in ٥ ethnic groups of Iranian population.British Human genetics Conference, University of York, York, UK. P: S٥٠.

•Ataei Kachoei Z, Andonian L, Akbari MT, Khorramizadeh MR, Patton MA, Hashemzadeh Chaleshtori M (٢٥-٢٩ Oct ٢٠٠٥). Molecular diagnosis of CML (RT-PCR for bcr-abl gene) compared with cytogenetic diagnosis. The American Society of Human Genetics (٥٥th Annual Meeting), salt Lake City, USA .

•Hashemzadeh Chaleshtori M, Poujafari H, Farhud DD (١٦-١٨ May ٢٠٠٧). Deafness in Iran: review of GJB٢ gene mutations and DFNB٥٩ gene mutation analysis. Regional Seminar on Genetics in Clinical medicine, Hamadan, Iran. P: ٣٢.

•Hamid M, Hashemzadeh Chaleshtori M, Zare S, Mahjoubi F, Akbari MT (١٦-١٩ June ٢٠٠٧). A novel ٣٥٥-٣٥٦delGA frameshift mutation and frequency of connexin ٢٦(GJB٢) mutation in Iranian patients. European Human Genetics Conference, Nice, France. P: ٥٤.

•Hamid M, Hashemzadeh Chaleshtori M, Akbari MT (٢٤-٢٦ November ٢٠٠٧). Two novel frame-shift mutations in the connexin ٢٦ gene (GJB٢) in Iranian HHL patients.The First International Congress on Health Genomics and Biotechnology, Tehran, Iran. P: ١٥٠.

•Ghatreh Samani K, Noori M, Rohbani Nobar M, Hashemzadeh Chaleshtori M, Farrokhi E (١١-١٥ Nov ٢٠٠٨). The -٥١٤C/T polymorphism of hepatic lipase gene among Iranian patients with coronary heart disease.The American Society of Human Genetics (٥٨th Annual Meeting), Philadelphia, Pennsylvania, USA.

•Noori M, Ghatreh Samani K, Rohbani Nobar M, Hashemzadeh Chaleshtori M, Farrokhi E, Aslanabad N (١١-١٥ Nov ٢٠٠٨). Association of I٤٠٥V and -٦٢٩C/A polymorphisms of cholesteryl ester transfer protein gene with high density lipoprotein cholesterol levels in coronary artery disease. The American Society of Human Genetics (٥٨th Annual Meeting), Philadelphia, Pennsylvania, USA.

•Pourjafari H, Farimani M, Ghahremani S, Hashemzadeh M, Pourjafari B (١٢-١٧ July ٢٠٠٨). Genetic counceling in carriers of reciprocal chromosomal translocations involving two autosomes.XX international congress of genetics, Berlin, Germany.

•Tabatabaiefar MA, Alasti F, Farrokhi E, Peeters N, Wuyts W, Nooridaloii MR, Hashemzadeh Chaleshtori M, Van Camp G (٢٣-٢٦ May ٢٠٠٩). Genetic Analysis of ٣١ Iranian families segregating autosomal recessive hearing impairment. European society of human genetics, Viena, Austria

•Hashemzadeh Chaleshtori M, Parry JM (١٥-١٧ Aug ٢٠٠٠) Sensitive diagnosis of Helicobacter Pylori infection by PCR: (comparison with histological examination and detection of flagellin (flaA) gene in gastric biopsy specimens. National Congress on Human Genetics, Shahrekord University of Medical Sciences, Shahrekord, Iran. P: ١.

•Hashemzadeh Chaleshtori M, Parry JM (١٥-١٧ Aug ٢٠٠٠). Analysis of P٥٣ mutations in human oral and oesophageal tumours by the use of the Polymerase Chain Reaction and Direct Sequencing.National Congress on Human Genetics, Shahrekord University of Medical, Sciences Shahrekord, Iran. P: ٣٢.

•Pourjafari H, Hashemzadeh Chaleshtori M, Arab M. (١٣-١٥ May ٢٠٠٣). Frequencies of antigens and their alleles from ABO & Rh blood types in a group of women with recurrent abortions. The First Congress of Early Detection Of Diseases. Hamadan university of medical sciences, Hamadan, Iran. P: ٢٣٤.

•Hashemzadeh Chaleshtori M, Kheirollahi M (٢٠-٢٢ May ٢٠٠٦). B-thalassemia mutation spectrum in the Iranian province of Chaharmahal va Bakhtiari. ٩th Iranian genetics congress, Millad hospital hall center, Tehran, Iran. P: ٣٦٣.

•Sadeghi A, Sanati MH, Alasti F, Hashemzadeh Chaleshtori M (٢٠-٢٢ May ٢٠٠٦). Linkage analysis of some of the DFNB loci in non-syndromic autosomal recessive hearing loss in two provinces of Iran. ٩th Iranian genetics congress, Millad hospital hall center, Tehran, Iran. P: ٢٧١.

•Foroughmand, A. Nozari, A. Ahadi, A. Khoshdel, S. Saleheian, H. Bagheri, M. Hashem Zadeh Chaleshtori, E. Farrokhi. Assosiation study between IL١RA gene polymorphism and Febrile Convulsion in Iranian children. European Human Genetics Conference ٢٠١٠ June ١٢ – ١٥, ٢٠١٠ Gothenburg, Sweden P٠٨,٢٤.

•M. Noorbakhsh, M. Abolhasani, E. Farrokhi, M. Hashemzadeh Chaleshtori . Study of DFNB٥٩ gene (Pejvakin) promoter mutations associated with deafness in deaf subjects of Chaharmahal va

Bakhtiari province in Iran. European Human Genetics Conference ٢٠١٠ June ١٢ – ١٥, ٢٠١٠ Gothenburg, Sweden P١٠,١٤.

•M. A. Tabatabaiefar, F. Alasti L. Shariati, E. Farrokhi, M. R. Nooridaloii, M. Hashemzadeh Chaleshtori, Genetic linkage analysis in a cohort of Iranian families with autosomal recessive non-syndromic hearing impairment. European Human Genetics Conference ٢٠١٠ June ١٢ – ١٥, ٢٠١٠ Gothenburg, Sweden, p١٢,٠١٠.

•Asadi mobarake, e. farrokhe, G. Mobini, M. Banitaleby, J. Saffari Chaleshtori, M. Taherzadeh, F. Shayesteh, H. Nazem, R. Haji Hosini, f. Roghani, M. Hashemzadeh Chaleshtor.;Study of LDL receptor gene mutations in patients with familial hypercholesterolemia in Chaharmahal va Bakhtiari. province. European Human Genetics Conference ٢٠١٠ June ١٢ – ١٥, ٢٠١٠ Gothenburg, Sweden P١٢,٠٧٢.

•D. Kooshavar, E. Farrokhi, M. Hashemzade chaleshtori Study of two deletions in GJB٦ gene as the second mutant allele in GJB٢ heterozygous autosomal recessive nonsyndromic hearing loss subjects in Iran. European Human Genetics Conference ٢٠١٠ June ١٢ – ١٥, ٢٠١٠ Gothenburg, Sweden P١٢,٠٩١.

•F. Shayesteh, E. Farrokhi, M. Modarresi, M. Hashemzadeh Study of mutations in ٩ exons of LDLR gene in possible familial hypercholesterolemia patlents in a province of Iran. European Human Genetics Conference ٢٠١٠ June ١٢ – ١٥, ٢٠١٠ Gothenburg, Sweden P١٣,٢٠.

•Ghasemi, m. taherzadeh, E. Farokhi, M. Hashemzadeh. Survey of DFNB٥٩ gene mutations in exon ٢ association with deafness children in Kohkeloiye va BoerAhmad. European Human Genetics Conference ٢٠١٠ June ١٢ – ١٥, ٢٠١٠ Gothenburg, Sweden P٠٢,٠٦٥.

•Mohammad Amin Tabatabaiefar ،Fatemeh Alasti ،Laleh Shariati ،Effat Farrokhi ،Mohammad Reza Nooridaloii ،Guy Van Camp ،Morteza Hashemzadeh Chaleshtori. SNP array-based whole genome scan of Iranian families with autosomal recessive nonsyndromic hearing impairment gives an overview of the most frequent genes and identifies a novel locus. ١١th Iranin Gentics Congress May٢٢-٢٤, ٢٠١٠ .

•Dr Mohammad Amin Tabatabaiefar , Mr Mostafa Montaer Zohour , Prof Mohammad Reza Noori-Daloii , Prof Morteza Hashemzadeh Chaleshtori. Hearing loss research: an overview of the ١٥ years of progress toward solving the dilemma. ١١th Iranin Gentics Congress May٢٢-٢٤, ٢٠١٠.

•Montazer-zohor M, Farokhi E, Shirmardi A, Banitalebi GH, Heydari S, Reisi S, Atai Z, Abolhasani M, Akbari T, Hashemzadeh Chaleshtori M. Investigation of mtDNA A١٥٥٥G, A٣٢٤٣G and A٧٤٤٥G mutations in non-syndromic hearing loss patients in Fars province in Iran. ١١th Iranin Gentics Congress May٢٢-٢٤, ٢٠١٠.

•Montazer-zohor M, Tabatabaiefar MA, Abolhasani M, Farokhi E, Reisi S, Saedi M, Akbari T, Hashemzadeh Chaleshtori M. Overview of Mitochondrial Genetics in Hearing Loss : Research Progress in Iran. ١١th Iranin Gentics Congress May٢٢-٢٤, ٢٠١٠.

•Azadeghan F, Farokhi E, Montazer-zohor M, Taherzadeh M, Safari J, Banitalebi GH, Moradi M, Asgari A, Ashrafi K, Hashemzadeh Chaleshtori M. DFNB٥٩ gene mutation screening using PCR-

SSCP/HA technique in non-syndromic genetic hearing loss in Booshehr province.١١th Iranin Gentics Congress May٢٢-٢٤, ٢٠١٠.

•Montazer-zohor M, Farokhi E, Saedi M, Azadeghan F, Atai Z, Heydari S, Reisi S, Akbari M, Hashemzadeh Chaleshtori M. Screening of three common mutation of mtDNA among subjects with pre-lingual deafness in Zahedan province in south.١١th Iranin Gentics Congress May٢٢-٢٤, ٢٠١٠.

•Banitalebi GH, Montazer-zohor M, Farokhi E, Reisi S, Abolhasani M, Heydari S, Atai Z, Azadeghan F, FArhod D, Hashemzadeh Chaleshtori M. study of the mtDNA A١٥٥٥G, A٣٢٤٣G and A٧٤٤٥G mutations frequency in patients with nonsyndromic hearing loss in Khuzestan province. ١١th Iranin Gentics Congress May٢٢-٢٤, ٢٠١٠.

•Azadeghan F, Farokhi E, Montazer-zohor M,TAherzadeh M, Safari J, Banitalebi GH, Moradi M, Asgari A, Ashrafi K, Hashemzadeh Chaleshtori M. DFNB٥٩ gene mutation screening using PCR-SSCP/HA technique in non-syndromic genetic hearing loss in Booshehr province. ١١th Iranin Gentics Congress May٢٢-٢٤, ٢٠١٠.

•Montazer-zohor M, Tabatabaiefar M, Reisi S, Azadeghan F, Saedi M, Banitalebi GH, Farokhi E,Akbari M, Hashemzadeh Chaleshtori M. prevalence of mtDNA A١٥٥٥G, A٣٢٤٣G and A٧٤٤٥G mutations among postlingual hearing impaired subjects in Iran. ١١th Iranin Gentics Congress May٢٢-٢٤, ٢٠١٠.

•Abolhasani M, Farokhi E, Farhod D, Norbakhsh M, Taherzade M, Shirmardi A, Azadeghan F, Amiri B, Asgari M, Hashemzadeh Chaleshtori M. Deafness- associated DFNB٥٩٩ gene (Pejvakin) mutations in Sistsn va Bluchestan province. ١١th Iranin Gentics Congress May٢٢-٢٤, ٢٠١٠.

•Asgari A, Montazer-zohor M, Farokhi E, Azadeghan F, Azadeghan F,Banitalebi GH, Taji F, Abolhasani M, Hashemzadeh Chaleshtori M. Mitochondrial mutations screening (A١٥٥٥G, A٧٤٤٥G and A٣٢٤٣G) in Patients with nonsyndromic Sensorineural hearing loss in Hormozgan province. ١١th Iranin Gentics Congress May٢٢-٢٤, ٢٠١٠.

•Taji F, Montazer-zohor M, Farokhi E, Hoseinpour A, Keshavarz S, Reisi S, Banitalebi G, Asgari A, Azadeghan F, Hashemzadeh Chaleshtori M. Mutation analysis of the mtDNA A١٥٥٥G,a٣٢٤٣G,and A٧٤٤٥G mutations in nonsyndromic sensorineural subjects in north Iran. ١١th Iranin Gentics Congress May٢٢-٢٤, ٢٠١٠.

•Reissi M, Montazer-zohor M, Reisi S, Frokhi E, Taherzadeh M, Banitalebi G, Azadeghan F, Mobini GH, Hashemzadeh Chaleshtori M. DFNB٥٩ gene (Pejvaking) mutation screening in Autosomal recessive nonsyndromic hearing loss subjects using PCR-SSCP and Heteroduplex analysis protocol in two Iranian populations . ١١th Iranin Gentics Congress May٢٢-٢٤, ٢٠١٠.

•Safari J, Farokhi E, Moradi M, Tabatabaiefar M, Banitalebi M, Taherzadeh M, Mobini GH, Nazem H, Hashemzadeh Chaleshtori M. Study of P٥٣ gene mutations in exons ٥-٨ in gastric cancer samples using PCR-SSCP in Chaharmahal Va Bakhtiari Province. ١١th Iranin Gentics Congress May٢٢-٢٤, ٢٠١٠.

•D.Kooshavar E.farrokhi M.R.Noori-Daloli.M.Heahemzadeh Chaleshtori.. Double heterozgosity in GJB٢ heterozygots of autosomal recessive non – syndromic hearing impairment:assessment of GJB٦ genThe ١٢th International Congress of Human Genetics and the American Society of Human Genetics ٦١st Annial Meeting October ١١-١٥،٢٠١١ Montreal,Canada

•E.Farokhe. N yazdanpanpanahi , F. Teghizade, D.Kooshavar, H.Taghizade ,R.Heshmatifar ,S .Ashoori. Scree**ning** of LRTOMT gene mutations (D:NB٦٣ Locus) in granian patients wih aurosomai recessive nonsyndromic hearing loss the American Society of Human Genetics ٦١st Annial Meeting October ١١-١٥،٢٠١١ Montreal,Canada

•safari Chaleshtori,M. Moradi, E.Farrokhi , M.A. Tabatabaieefar, M.Taherzadeh Ghahfarokhi G. Mobini ,F. Shayesteh, F. Azadegan, G. Rahimian ,H. Nazen,M. Heshemzadeh Chaleshtori Study of P٥٣ gene mutations in promoter and exons ٢-١١ in gastric cancer by PCR-SSCP in a province of Iran the American Society of Human Genetics ٦١st Annial Meeting October ١١-١٥،٢٠١١ Montreal,Canada.

•F.taghizade mortezai,S Miraj,v E Farroki,M.Hashemzade Chaleshtori,S Kheyri Association of Estrogen receptor a-٣٥١ Xbal A>G and-٣٩٧ Pvull T>C Polymorhisms with uterine leiomyoma in women from chaharmahal va Bakhtiari Province;Iran the American Society of Human Genetics ٦١st Annial Meeting October ١١-١٥،٢٠١١ Montreal,Canada

•M.Montazer Zohouri ,M.A Tabatabaeefar, M Rais, F.Azadegan, S.Raisi, E farrokhi, M.T.Akbari. M. Hashemzade Chaleshtori An overview of Mitochondrial Genetics in Hearing Loss: Research Progress in Iran the American Society of Human Genetics ٦١st Annial Meeting October ١١-١٥،٢٠١١ Montreal,Canada.

•óA.Asgari.M . Montazer Zohouri , E. Farroki, M.Abolhasani. M.Akbari, F Azadegan Denkordi ,M . Hashemzade Chaleshtori-Mitochondrial gene mutation Screening related whit hearing loss in Hormozgan Province in Iran-The the American Society of Human Genetics ٦١st Annial Meeting October ١١-١٥،٢٠١١ Montreal,Canada.

• E. Farroki ,M. Taherzadeh,F.azadegan,A Asgani, E. Farroki ,S.Raisi.Z .Noeparasi, G.Bani Talebi, M.Abolhasani ,M . Hashemzade Chaleshtori -Deafiness-associated DFNB٥٩٩ Gene (Pejvakin) mutations in sistsn va Bluchestan Province.the American Society of Human Genetics ٦١st Annual Meeting October ١١-١٥،٢٠١١ Montreal,Canada

•G.Banitalebi, M . Hashemzade Chaleshtori , E. Farroki, M.Abolhasani , ,S.Raisi , S Keshavarz, A. Hosseinipor -Prevalence of the A١٥٥٥G, A٣٢٤٣G and A٧٤٤G mitochondrial mutations in non-syndromic hearing impairment in Khuzestan Province of the Iran. the American Society of Human Genetics ٦١st Annial Meeting October ١١-١٥،٢٠١١ Montreal,Canada.

•M. A. Tabatabaiefar, F. Alasti, L. Shariati, E. Farrokhi, E. Fransen, M. R.Noori-Daloii, M. Hashemzadeh Chaleshtori, G. Van Camp -DFNB٩٣, a novel locus for autosomal recessive moderate-toseverehearing impairment UROPEAN Human Genetics CONFERENCE ٢٠١١Amsterdam RAI Congress Centre Amsterdam, The Netherlands May ٢٨ –٣١, ٢٠١١

•F. Azadegan-Dehkordi, M. Montazer-Zohouri, E. Farrokhi, A. Shirmardi,M. Saedi-Marghmaleki, Z. Ataei, S. Reisi, M. Abolhasani, H. Khazraei, M.Akbari, M. Hashmzadeh-Chaleshtori -Screening of three mtDNA mutations using PCR-RFLP UROPEANHumanGeneticsCONFERENCE ٢٠١١Amsterdam RAI Congress CentreAmsterdam, The NetherlandsSaturday, May ٢٨ – Tuesday, May ٣١, ٢٠١١

•F. Taji, M. Zohoor, F. arrokhi, M. Hashemzadeh - Chaleshtori -Mutation analysis of the mtDNA A١٥٥٥G,a٣٢٤٣G,and A٧٤٤٥Gmutations in nonsyndromic sensorineural subjects in north Iran. UROPEAN Human Genetics CONFERENCE ٢٠١١ Amsterdam RAI ongress CentreAmsterdam, The NetherlandsSaturday, May ٢٨ – Tuesday, May ٣١, ٢٠١١

*S. Parchami Barjui, N. Sadrizade, A. Salehi, N. Abdian, F. Heibati Goojani, M. Hashemzadeh Chaleshtori, M. Hajhashemi;- Screening of BRCA١ (٥٣٨٢insC, ١٨٥deAG) and BRCA٢ (٦١٧٤delT)mutations in Breast cancer patients in Iran by MultiplexMutagenically Separated PCR. European Human GeneticsConference ٢٠١٣ June ٨ - ١١, ٢٠١٣Paris, France

*M. Allahbakhshian Farsani, M. Hashemzadeh Chaleshtori, N. Abdian, P. GhasemiDehkordi, A. Mirzaeian;- Reprogramming of HDF cells to iPSc using polycistronic lentiviralvectors delivering the OSKM. European Human GeneticsConference ٢٠١٣ June ٨ - ١١, ٢٠١٣Paris, France

*M. Zeinalian, , A. Moafi, M. Hashemzadeh Chaleshtori;- Two decades of Pre-marital Screening for Beta-thalassaemia in central Iran European Human GeneticsConference ٢٠١٣ June ٨ - ١١, ٢٠١٣Paris, France

* M. Hashemzadeh Chaleshtori, M. Allahbakhshian Farsani, N. Abdian, P. Ghasemi- Cytogenetic analysis of Human dermal fibroblasts (HDF) cells usingkaryotyping test. European Human Genetics Conference ٢٠١٣ June ٨ - ١١, ٢٠١٣Paris, France

,

*** Ghasemi-Dehkordi P, Allahbakhshian-Farsani M, Abdian ١, Khosravi-Farsani S.and hashemzadeh-Chaleshtori M.(٢٠١٣) CULTURES OF HUMAN INDUCED PLURIPOTENT STEM (HIPS)CELLS ON MATRIGEL MATRIX WITH CONDITIONAL MEDIA. Vox Sanguinis (٢٠١٣) ١٠٥ (Suppl. ٢), ١–١٣٢**

*** Allahbakhshian-Farsani M, Ghasemi Dehkordi P, Abdian N, Sadeghiani M,Saffari Chaleshtori J, Hashemzadeh Chaleshtor M and Khosravi-Farsani S. CYTOGENTIC ANALYSIS OF HUMAN DERMAL FIBROBLASTS(HDFS) CELLS IN EARLY AND LATE PASSAGES USING BOTHKARYOTYPING AND COMET ASSAY TECHNIQUES. Vox Sanguinis (٢٠١٣) ١٠٥ (Suppl. ٢), ١–١٣٢**

*****Ramazi S١*, Fasihi A٢, Motovali bashi M, ١ khazrai H٣, Hashemzade chaleshtori M٤**. Association between the concentration of serum immunoglobulin E and allergic rhinitisinChaharmahal va Bakhtiari province .**

*****Hasheminia S.J١, ٢*,Tolouei S٣,HashemZadehChaloshtory M١,Zarkesh-Esfahani S.H٢,٤,Shaygannejad V٥**. Cytokine profile in new cases patients with Multiple Sclerosis**