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Education

Medicine (MD) **1995**
Faculty of Medicine
Tehran University of Medical Sciences
Tehran / Iran
Thesis Title: Assessment of Risk Factors of Heart Diseases in Tehran population

Research Fellowship on Linkage Analysis **2000**
Nagasaki University of Medical Sciences
Nagasaki / Japan

Mastery of Public Health (M.P.H.) **2001**
Faculty of Health
Tehran University of Medical Sciences
Tehran / Iran

Medical Biotechnology (PhD) **2010**
Pasteur Institute of Iran
Tehran / Iran
Thesis Title: Cloning and Expression of Functional Full-Length Human Tissue Plasminogen Activator in *Pichia pastoris*.

Personal Statistics:

Date of Birth: 1968
Place of Birth: Tehran, Iran
Citizenship: Iran Citizen
Marital Status: Married
Academic Rank: Assistance Professor

Current position:

- 1- **2007 till Now** , Member of scientific board , Department of Cellular and Molecular Genetics , Breast Cancer Research Center, Tehran ,Iran.
- 2- **2005 till Now**, Member of scientific board, TASNIM Biotechnology Research center, Tehran, Iran.

Affiliations and Membership:

- 1- **2008-Now:** Member of Editorial Board of Iranian Journal of Breast Cancer, Tehran, Iran.
- 2- **2006-Now:** Member of Editorial Board of Journal of Laser in Medicine, Tehran, Iran.
- 3- **2006-2007:** Member of National Committee of Health E-Card in Ministry of Health. Tehran, Iran.

Publications:

- 1- Ghadami M, Tomita HA, Najafi MT, Damavandi E, Farahvash MS, Yamada K, [Majidzadeh-A K](#), Niikawa N, "Bardet-Biedl syndrome type 3 in an Iranian family: clinical study and confirmation of disease localization." Am J Med Genet 94(5): 433-437. **2000**
- 2- Ghadami M, Tomita HA, Najafi MT, Damavandi E, Farahvash MS, Yamada K, [Majidzadeh-A K](#), Niikawa N. Erratum: finckh U, Schroder J, resler B, veske A, gal A. "Spectrum and detection rate of L1CAM mutations in isolated and familial cases with clinically suspected L1-disease. Am J med genet 92:40-46." Am J Med Genet 94(5): 438. **2000**
- 3- Kaviani A., [Majidzadeh-A K](#), Vahdaninia M.S. "Mastalgia in females attending the Iranian Center for breast cancer". Payesh. 1(1) 57-61 winter **2001**.
- 4- Ghadami M, [Majidzadeh-A K](#), Haerian BS, Damavandi E, Yamada K, Pasallar P, Najafi MT, Nishimura G, Tomita HA, Yoshiura KI, Niikawa N, "Confirmation of genetic homogeneity of syndactyly type 1 in an Iranian family." Am J Med Genet 104(2): 147-151. **2001**
- 5- Ghadami M, [Majidzadeh-A K](#)., Morovvati S, Damavandi E, Nishimura G, Komatsu K, Kinoshita A, Najafi MT, Niikawa N, Yoshiura K, "Isolated congenital anosmia with morphologically normal olfactory bulb in two Iranian families: a new clinical entity?" Am J Med Genet, A 127A(3): 307-309. **2004**
- 6- Ghadami M, Morovvati S, [Majidzadeh-A K](#), Damavandi E, Nishimura G, Kinoshita A, Pasalar P, Komatsu K, Najafi MT, Niikawa N, Yoshiura K, "Isolated congenital anosmia locus maps to 18p11.23-q12.2." J Med Genet 41(4): 299-303. **2004**
- 7- M Mehrdad, A Kaviani, M Yunesian, E Hashemi, M Najah, H Houshmand, M Ebrahimi, P Baradar tam, [Majidzadeh K](#), "Comparison of naproxen with placebo for treatment of non cyclic mastalgia: a randomized triple-blind, controlled trial in iran, European Journal of Cancer Supplements, Volume 4, Issue 2, Pages 70-71, March 2006
- 8- Rassi H, Houshmand M, Hashemi M, [Majidzadeh-A K](#), Akbari MH, Panahi MS. "Application of multiplex PCR with histopathologic features for detection of familial breast cancer in formalin-fixed, paraffin-embedded histologic specimens". Tsitol Genet 42(2): 55-62. **2008**
- 9- Rassi H, Houshmand M, Hashemi M, [Majidzadeh-A K](#), Hosseini Akbari MH. "Investigation of mitochondrial common deletion and BRCA mutations for detection of familial breast cancer in

archival breast. Cancer materials". International Journal of Clinical Practice, Volume 2, No 2, Spring **2009**

- 10- Majidzade.k*, Moradi SH.M, Abdoli N, Ansar M, "Clinical Characteristics and Risk Profile of Individuals Referred to Familial Breast Cancer Clinic of Tehran: the Necessity of Genetic Counselling", Journal of Army University Medical Scinces, Volume 7 Number 1 Spring **2009**
- 11- Esmaeili R, Majidzadeh-A K, Abdoli N, "Proper quantification of uPA in breast cancer: Housekeeping selection". Iranian Journal of Breast Disease. **2010**; 3 (3 and 4) :7-15
- 12- Keshavarz F, Javadi GR, nafisi N, Majidzadeh-A K, Yasaii VR, Bagherian H, Mashayakhi MR, Zeynali S, "Identification of BRCA1 and BRCA2 mutations in a number of Iranian patients with early onset breast cancer or family history of breast cancer risk". Iranian Journal of Breast Disease. **2009**; 2 (2) :14-26
- 13- Amini N, Soleimani MS, Ghalyanchi Langeroudi A, Majidzadeh K*, "A Polymerase Chain Reaction Method for Rapid Detection of Salmonella typhi" , Journal of Army University Medical Scinces, Volume 8 Number 3 Autumn **2010**
- 14- Majidzadeh K, Hosseini SZ, Soleimani M, Ghalyanchi A, "Rapid detection of causative agents of Malta Fever using Polymerase Chain Reaction" , Journal of Army University Medical Scinces Volume 8 Number 2 Summer **2010**
- 15- Majidzadeh-A K, Khalaj V, Fatemeh D, Mahdi H, Farzaneh B, Ahmad A, Mahboudi F. "Cloning and expression of functional full-length human tissue plasminogen activator in Pichia pastoris." Appl Biochem Biotechnol 162(7): 2037-2048. **2010**
- 16- Fatemeh Davami, Soroush Sardari, Keivan Majidzadeh-A, Mehdi Hemayatkar, Farzaneh Barkhrdari, Maryam Omid, Mehrnaz Azami, Ahmad Adeli, Noushin Davoudi, and Fereidoun Mahboudi, "Expression of a Novel Chimeric Truncated t-PA in CHO Cells Based on in Silico Experiments", Journal of Biomedicine and Biotechnology, Volume 2010 (2010), Article ID 108159, 9 pages, doi:10.1155/2010/108159
- 17- Mohammad Soleimani, Fatemeh Eini, Mehri Fallah Raufi, Firuzeh Azari, Shahrokh Farzampour, Ehsan Jamshidian, Alireza Khoshdel, Keivan Majidzadeh*, Design of multiplex Polymerase Chain Reaction (PCR) method for molecular detection of Yersinia pestis bacterium, Yakhteh Medical Journal, Vol 12, No 3, Autumn **2010**
- 18- Hemayatkar M, Mahboudi F, Majidzadeh-A K, Davami F, Vaziri B, Barkhordari F, Adeli A, Mahdian R, Davoudi N, "Increased expression of recombinant human tissue plasminogen activator in Leishmania tarentolae." Biotechnol Journal 5(11): 1198-1206. **2010**
- 19- Majidzadeh-A K, Mahboudi F, Hemayatkar M, Davami F, Barkhordary F, Adeli A, Soleimani M, Davoudi N, Khalaj V. "Human Tissue Plasminogen Activator Expression in Escherichia coli using

Cytoplasmic and Periplasmic Cumulative Power." Avicenna Journal Med Biotechnol 2(3): 131-136.

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- 20- [Majidzadeh Ardabili K](#), Soleimani M; *Gheilanchi Langrodi A, Review on the Laboratory Diagnosis of Crimean-Congo Hemorrhagic Fever, Journal of Army University Medical Sciences. **2011** Dec; 9(4): 275-284
- 21- [Majidzadeh-A K](#), Esmaeili R, Abdoli N. "TFRC and ACTB as the best reference genes to quantify Urokinase Plasminogen Activator in breast cancer." BioMed Central Research Notes 4: 215. **2011**
- 22- Davami F, Sardari S, [Majidzadeh-A K](#), Hemayatkar M, Barkhordari F, Enayati S, Adeli A, Mahboudi F, "A novel variant of t-PA resistant to plasminogen activator inhibitor-1; expression in CHO cells based on in silico experiments." Biochemistry and Molecular Biology Reports 44(1): 34-39. **2011**
- 23- Salimi M, Mozdarani H, [Majidzadeh K](#). "Expression pattern of ATM and cyclin D1 in ductal carcinoma, normal adjacent and normal breast tissues of Iranian breast cancer patients", Med Oncol 29(3): 1502-1509. **2011**
- 24- [Majidzadeh K](#), Karimi V, Soleimanidor M, Estabragh AS, Barin A, Langeroudi AG, "Phylogenetic study on nonstructural (NS) gene of H9N2 isolated from broilers in Iran during 1998-2007", Pak J Biol Sci, Volume: 14 Issue: 17, Pages: 838-843, Published: September, **2011**
- 25- [Ghadimi Z](#), Soleimani M, Mohseni AH, [Majidzadeh-A](#), "Design of a PCR method for rapid detection of Neisseria Meningitidis bacterium" , Journal of Army University Medical Sciences. **2012** Mar; 10 (1) : 10-16
- 26- Leila Farahmand , [Keivan Majidzadeh](#) , Zargham Sepehrizadeh , Mohammad Reza Mofid , Rezvan Esmaeili , Mojtaba Tabatabaei Yazdi, "Ligation Independent Cloning of Polycistronic, Genetically Modified, HuMAb4D5-8 F (ab') 2, in Bacterial Plasmid". Avicenna J Med Biotechnol 4(1): 15-22. **2012**
- 27- Salimi M, Mozdarani H, [Majidzadeh-A K](#), Efficacy of primed in situ labelling in determination of HER-2 gene amplification and CEN-17 status in breast cancer tissue." Asian Pac J Cancer Prev 13(1): 329-337, **2012**
- 28- Mohsen Foroughizadeh, Hossein Mozdarani * , [Majidzadeh-A K](#), and Ahmad Kaviani, "Variation of ATM Gene Expression in Peripheral Blood Cells of Sporadic Breast Carcinomas in Iranian Patients." Avicenna J Med Biotechnol 4(2): 95-101. **2012**
- 29- [Majidzadeh-A K](#), Esmaeili R, Abdoli N, Kaviani A, Frahmand L, Shojamoradi M Expression Analysis of HER-2/neu Using Real-Time PCR in Breast Cancer patients
- 30- Mohammad Soleimani , [Keivan Majidzadeh-A *](#) , Amirhossein Mohseni1 and Mohammad Khalili, Analytical specificity and sensitivity determination of 16SrRNA gene based diagnostic polymerase

chain reaction (PCR) for molecular detection of *Coxiella burnetii*, *African Journal of Microbiology Research* Vol. 6(36), pp. 6532-6536, 20 September, **2012**

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- 32- [Majidzadeh-A K](#), Ghalyanchi-Langeroudi, A, Soleimani, M, Karimi, V, Morovati, A, "Molecular Surveillance of Avian Influenza in Bird Parks of Tehran, Iran", *Iranian Journal of Veterinary Medicine*, Volume: 6, Issue: 3, 30 April **2012**
- 33- [taghinezhad S](#), solaimani M, mohseni A, majidzadeh K. Design of Polymerase Chain Reaction (PCR) Assay for Influenzae Bacterium Molecular Detection of *Haemophilus Influenzae* Bacterium. *Scientific Journal of Ilam University of Medical Sciences*. **2013**; 20 (4) :49-60
- 34- Rezvan Zabihollahi, Afshin Fassihi, Mohamad Reza Aghasadeghi, Hamid ,Reza Memarian, Mohammad Soleimani & [Majidzadeh-A K](#), "Inhibitory effect and structure–activity relationship of some Biginelli-type pyrimidines against HSV-1, *Medicinal Chemistry Research*", Volume 22, Issue 3, pp 1270-1276, March **2013**
- 35- Shahbazi S, Alavi S, [Majidzadeh-A K](#), Ghaffarpour M, Soleimani A, Mahdian R, "BsmI but not FokI polymorphism of VDR gene is contributed in breast cancer." *Med Oncol*. 2013 Mar;30(1):393. doi: 10.1007/s12032-012-0393-7. Epub **2013** Jan 1.
- 36- [Majidzadeh-A K](#), Kaviani A, Esmaeili R, Farahmand L, Shojamoradi MH, Zare AA, Eini L, Abbasvandi F, Olfatbakhsh A, Moazen H, "Iranian Breast Cancer Bio-Bank: the activity and challenging issues." *Cell Tissue Bank* 14(1): 11-20. **2013**
- 37- Ali Vasheghani-Farahani, Keivan Majidzadeh-A, Farzad Masoudkabar, Shahrokh Karbalai, Maryam Koleini, Farah Aiatollahzade-Esfahani, Mina Pashang, Elham Hakki, "Sagittal abdominal diameter to triceps skinfold thickness ratio: a novel anthropometric index to predict premature coronary atherosclerosis." *Atherosclerosis* 227(2): 329-333. **2013**
- 38- Keivan Majidzadeh-A , Abbas Morovvati , Mohammad Soleimani, Arash Ghalyanchi Langeroudi , Shahin Merat, Hossain Jabbari . Development and application of an in-house line probe assay for Hepatitis C virus genotyping. *Hepatitis Monthly*. (In press) **2013**
- 39- Keivan Majidzadeh-A ,Amirhossein Mohseni , Mohammad Soleimani . Construction and evaluation of a novel internal positive control (IPC) for PCR detection of *Coxiella burnetii*. *Jundishapur Journal of microbiology*. (In press) **2013**

Abstracts and Congress (National & International):

1. Nematipour E., [Majidzadeh-A K](#). Prevalence of Diabetes Mellitus based on old and new criteria of WHO and its correlation with BMI in Tehran Population .11th international congress of cardiovascular dis. **2000**,Tehran /Iran
2. [Majidzadeh-A K](#), Azma K , Najaran A .Hereditary Sensory and motor Neuropathy (HSMN), National Genetic Congress , **2003**, Tehran / Iran
3. [Majidzadeh-A](#) , Kamran Azma, Abolfazl Najaran, New form of clinical presentation of Hereditary Sensory & Motor Neuropathy (HSMN) in an Iranian family.8th Iranian Genetic congress, iran-Tehran,Millad Halls Center, May 20-22,**2003**
4. Montazeri A., Sadjadian A., Ebrahimi M., Haghghat SH., Baradartam P., [Majidzadeh-A K](#).A narrative study to understand the experiences of women with breast cancerESMO Scientific & Educational Conference . **2005** - Budapest- Hungary.
5. Montazeri A., Sadjadian A., Ebrahimi M., Najafi M., [Majidzadeh-A K](#).A Supportive Bridge Between Breast Cancer Patients and Family: A Qualitative Study.MASCC/ISOO Supportive Care in Cancer-**2005**, Geneva, Switzerland .
6. Montazeri A., Sadjadian A., Ebrahimi M., Haghghat SH., Baradartam P., [Majidzadeh-A K](#). A narrative study to understand the experiences of women with breast cancerESMO Scientific & Educational Conference. **2005** - Budapest- Hungary.
7. Sadjadian A. ,Yunesian M. ,Ebrahimi M. ,Mehrdad N. , [Majidzadeh-A K](#).Risk factors fibroadenoma and fibrocystic disease 4 th World Conference on Breast Cancer, **2005**, Halifax- Canada
8. Mehrdad N, Kaviani A, Yunesian m, Hashemi ES, Najafi M, Hooshmand H, Ebrahimi M, Baradartam P, [Majidzadeh K](#). “comparison of Naproxen with placebo for treatment of non-cyclic mastalgia: a randomised triple blind controlled trial” 5th EBCC conference, March 2006, Nice, France (Poster Presentation).
9. Majidzadeh-A K, Shojamorady M, Ansary M. Breast Cancer DNA Bank in Iranian population National Genetic Congress **2006**, Tehran, Iran.
10. Sadjadian A., Yunesian M., Ebrahimi M., Moradi M., [Majidzadeh-A K](#). Risk factors for benign breast diseaseXIV SIS World Congress on Breast Disease III Croatian Serologic Congress , 2006 Zagreb- Croatia
11. Ghalyanchi Langeroudi, A., [Majidzadeh-A K](#), V.Karimi, A.Barin (2009). Detection of M2 Blocker Resistance in H9N2 isolates from broiler chicks in Iran in 2006.in Avian Influenza Symposium, University of Shiraz. Shiraz/Iran

12. Ghalyanchi Langeroudi, A., [Majidzadeh-A K](#), V.Karimi, A.Barin (2009). Genetic Characterization of NS gene of H9N2 isolates from broiler chicks in Iran in 2006. in Avian Influenza Symposium, University of Shiraz
 13. [Majidzadeh-A. K.](#), Molecular aspects of Breast Cancer for clinicians National Congress of Breast Cancer Invited speaker , 2006 , Tehran /Iran
 14. [Majidzadeh-A K](#) .The Impact of Genetics on Gynecologic Cancers National Congress of Gynecology and Obstetrics, 2006 , Tehran /Iran (Invited speaker)
 15. [Majidzadeh K](#), Shojamorady M, Darvishi MH, Data storage and DNA banking: points to consider, 9th Iranian Genetics Congress. May 20-22, 2006
 16. Shojamoradi MH, [Majidzadeh-A K](#), Najafi M, Abdoli N.Breast Cancer Risk Assessment by Gail Model in Iranian Patients. Feb.13-15 2008, 3rd International Breast Cancer Congress, Tehran/Iran
 17. [Majidzadeh-A K](#).,Barkhordary F. ,Mahboudy F..Secretion of Active Recombinant Human Tissue Plasminogen Activator in Escherichia coli International congress of Health Genomics and Biotechnology (HGB) ,2007 ,Tehran/Iran
 18. [Keivan Majidzadeh-A](#), Mohamad Hossein Shojamoradi, Mohamad Hossein Darvishi, Hereditary Breast Cancer DNA Bank in Iran: Necessity To Detect Family Members Susceptible to Breast Cancer. The 9th Iranian Congress of Biology, shiraz-Iran, Oct.29-Nov,1,2007
- [Keivan Majidzadeh](#), Mohamad Hossein Shojamoradi, Iranian breast cancer DNA to support cancer research, International congress of Health Genomics and Biotechnology (HGB) ,2007 ,Tehran/Iran
19. Ghalyanchi Langeroudi, A, [Majidzadeh-A K](#). Application of Different of Mathematical Matrix Models in Phylogenetic Studies. (2009).In 2th Application of Mathematics and Control Theory in Medical science. University of Mashhad (Ferdowsi), Mashhad, Iran.
 20. Ghalyanchi Langeroudi, A , [Majidzadeh-A K](#), M.Soleimani, S.Farzampour ,A.Khoshdel , E. Jamshidian, A.H.Mohseni, A.Morovvati , Knowledge, attitude and practice of Healthcare workers of a hospital in Tehran regarding Pandemic influenza A (H1N1) in 2009, In The 18th Iranian Congress on Infectious disease and tropical medicine. 2009. Tehran - Iran.
 21. [Majidzadeh-A. K.](#), Shojamorady M, Abdoli N., Ansari M. Clinical characteristics and risk profile of Iranian Center for Breast Cancer (ICBC) patients: The necessity of genetic counseling. AJA Univ. J., 2009 (3):27-30
 22. Morovvati , A., [Majidzadeh-A K](#), M , Soleimani, E. Jamshidian , A.H.Mohseni, Ghalyanchi Langeroudi, Comparison of One step and Two Step RT-PCR approaches for Molecular Diagnosis of novel influenza A (H1N1) , In The 18th Iranian Congress on Infectious disease and tropical medicine. 2009. Tehran - Iran.

23. [Majidzadeh-A. K.](#) Prognostic and Predictive biomarkers of breast cancer, The first Symposium of Molecular aspects of breast cancer. 2009
24. Ghalyanchi Langeroudi, A, [Majidzadeh-A K](#), M.Soleimani, E. Jamshidian , A.Morovvati , A.H.Mohseni, Swine Flu : Focus on Laboratory Diagnosis (An article review) , In Novel Findings in Molecular microbiology Congress. 2009. Tonekabon - Iran.
25. Amini N, [Majidzadeh-A](#), Soleimani M, Jamshidian E, Hoseini S.Z, Designing Polymerase Chain Reaction Method for Rapid Detection of salmonella enterica serotype Typhi, The 3 Iranian Congress of Clinical Microbiology 6-8 Oct.2009
26. Mohseni A.H, [Majidzadeh-A](#), Soleimani M, Jamshidiyan E, Eini F, Design and Construction of Internal Positive Control for *pla* gene of Yersinia pestis, The First Iranian Internatinal Congress of Medical Bacteriology 2009
27. Morovati A*, Soleimani M, [Majidzadeh-A](#), Design of Reverse Hybridization Method for Genotyping of Hepatitis C Virus using 5UTR, The 3rd Iranian Congress of Clinical Microbiology 6-8 Oct. **2009**
28. Mohseni A.H, [Majidzadeh-A](#), Soleimani M, Morovati A , Jamshidiyan E, Eini F, Design of Multiplex Polymerase Chain Reaction (PCR) Method for Molecular Detection of Yersinia pestis Bacterium, The 3rd Iranian Congress of Clinical Microbiology 6-8 Oct.**2009**
29. Hoseini S.Z, [Majidzadeh K](#), Soleimani M, Jamshidiyan E, Amini N, Rapid Detection of Causative agents of Malta Fever using Polymerase Chain Reaction, The 3rd Iranian Congress of Clinical Microbiology 6-8 Oct.**2009**
30. Morovvati A*, Soleimani M, [Majidzadeh k](#), Mohseni A.H, Jamshidiyan E, Eini F, Design of a Polymerase Chain Reaction Method for Molecular Rapid Detection of Causative agent of Cholera. The 3rd Iranian Congress of Clinical Microbiology 6-8 Oct.**2009**
31. Ghalyanchi Langeroudi, A, [Majidzadeh-A K](#).Molecular characterization and phylogenetic study of nonstructural (NS) genes of H9N2 isolated from broilers in Iran during 1998 - 2007'.in 14th International Congress on Infectious Diseases. **2010**, Miami, Florida, USA.
32. Ghalyanchi Langeroudi, A , [Majidzadeh-A K](#), M.Soleimani, E. Jamshidian , A.H.Mohseni, A.Morovvati Knowledge, attitude and practice regarding pandemic influenza A (H1N1) among Iranian pilgrims previous the Hajj period in 2009 .in 14th International Congress on Infectious Diseases . **2010**, Miami, Florida, USA.
33. Ghalyanchi Langeroudi, A , [Majidzadeh-A K](#). Dengue Fever and Treatment Approaches. In World Congress of Virus and Infections (WCVI 2010). **2010** , Busan, South Korea.
34. Ghalyanchi Langeroudi, A , [Majidzadeh-A K](#),A.Shojaie Estabragh . Effect of Egg Pasteurization on reduction of Food Waste in Iran. In The First National Conference on Consumption Pattern Reforms in Agriculture, Natural resources and Veterinary Medicine. **2010**, Zabol, Iran.

35. Karimi , V., Ghalyanchi Langeroudi, A., [Majidzadeh-A K.](#), Barin , A . Sequence Evolution and Analysis of Matrix (M1) protein genes of Iranian H9N2 Isolates. In 2nd International Veterinary Poultry Congress. **2010**, Tehran, Iran.
36. Ghalyanchi Langeroudi, A., Barin , A. , [Majidzadeh-A K](#), The seroprevalence of Influenza A in Watchdogs of Poultry Farms in Tehran Province, Iran (A pilot study). In International Symposium on Neglected Influenza Viruses Congress. 2010, Florida, USA.
37. Ghalyanchi Langeroudi, A. [Majidzadeh-A K](#), Phylogenetic study on matrix gene of H9N2 isolates in Iran . In 20th European Congress of Clinical Microbiology and Infectious Diseases. 2010, Vein, Austria.
38. [Majidzadeh,K .](#), Ghalyanchi Langeroudi,A., **Evaluation of One step and Two Step RT-PCR approaches using Different types of One-step RT-PCR Commercial kits for Molecular Diagnosis of H9N2**, in 16th Congress of Iranian Veterinary Medicine. 2010: Tehran, Iran.
39. [Majidzadeh,K.](#), Ghalyanchi Langeroudi,A. , M.Soleimani , Karimi,V, Barin,A. A.Shojaie Estabragh .Molecular Surveillance of Avian Influenza in shore birds of Gilan province In 2009, in 16th Congress of Iranian Veterinary Medicine. 2010: Tehran, Iran.
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41. [Majidzadeh , K.](#), Ghalyanchi Langeroudi, A , M.Soleimani, E. Jamshidian , Kian M , Knowledge, Attitude and Practice regarding CCHF among Health Care Workers in Some Hospitals in Tehran, In 3th NATIONAL CONFERENCE ON INFECTIOUS DISEASES . 2010, AIIMS, NEW DELHI, INDIA.
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43. Ghalyanchi Langeroudi, [Majidzadeh , K.](#), A Crimean-Congo Hemorrhagic Fever in Ostrich :A Neglected Disease in Poultry Industry, In 3th NATIONAL CONFERENCE ON INFECTIOUS DISEASES . 2010, AIIMS, NEW DELHI, INDIA.
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46. Habibi M, [Majidzadeh K](#), Shojamoradi M, Farahmand L, Mazarei M, Bahrami A.R, Clinical characteristic and risk profile of individuals referred to Iranian familial breast cancer clinic: the necessity of genetic counseling, In **European Breast Cancer EBCC7, 2010, Spain**.
47. Esmaeli R, [Majidzadeh K](#), Abdoli N, Habibi M, Bahrami AR, Reference gene selection to quantify urokinase plasminogen activator in breast cancer, In **European Breast Cancer EBCC7, 2010, Spain**.
48. Farahmand L, Majidzadeh-A K, Esmaeili R, Recombinant anti-HER2 antibody production in bacterial host, **European Journal of Cancer Supplements, 2010**
49. Mazaheri M, Kochanova S, [Majidzadeh-A K](#), Molecular and cellular basis of anti estrogen behavior in breast cancer cells, International journal of infectious diseases, 2010
50. Solemani Mohamad, [Majidzadeh-A K](#) *, Amini Narges, Ghalyanchi Langeroudi Arash, Design and Evaluation of SYBER Green Real Time PCR for Molecular Diagnosis of Typhoid Fever, The 19th IRANIAN CONGRESS ON INFECTIOUS DISEASE AND TROPICAL MEDICINE, 25-29 Doc. 2010
51. Ghalyanchi Langeroudi A, Soleimani M, Jamshidian E, Kian MM, Morovati A, [Majidzadeh-A K](#), Knowledge Attitude and Practice Regarding Epidemic Cholera among Health Care Workers in Imam Reza Hospital in Tehran, 4 Iranian Congress of Clinical Microbiology, 9-11 NOV 2010, Isfahan/Iran
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55. Soleimani M, [Majidzadeh K](#), Mohseni A.H, Kain M.M, Design Of Novel Internal Positive Control (IPC) For Molecular Detection Of Coxiella Burnetii By Conventional PCR, First International Congress of Iranian medical bacteriology, 2011

56. [Majidzadeh K *](#), Soleimani M, Mohseni A.H, Design and Development of Taqman multiplex real – Time PCR for Rapid Detection of Francisella tularensis Bacterium, Military Medicine International Congress 2011
57. [Keivan Majidzadeh-A](#), Rezvan Esmaeili, Mahta Mazaheri, Leila Farahmand, Sahar Motamedi, Tamoxifen resistance in Breast Cancer: Cytochrome p450 2D6 gene copy number in Iranian patients, the Middle-Eastern Association for Cancer Research (MEACR), 2011
58. Leyla Farahmand, Keivan [Majidzadeh-A](#), Alireza M. Ansari, Nasrin Abdoli, Recombinant human anti – ALCAM (Activated leukocyte cell adhesion molecule) antibody scFv fragment production in bacterial host, the Middle-Eastern Association for Cancer Research (MEACR), 2011
59. Rezvan Esmaeili, [Keivan Majidzadeh-A](#), Asieh Olfatbakhsh, Nasrin Abdoli, Leila Eini, Tumor safe margin ambiguity: Different expression of CCND1 in normal adjacent and normal tissues in breast cancer, the Middle-Eastern Association for Cancer Research (MEACR), 2011
60. [Majidzadeh K *](#), Solemani M, Mohseni AH, Cloning and Expression of Functional Full-Length Human Tissue Plasminogen Activator (t-PA) in Pichia pastoris KM71H host strain, Iranian Congress of Medical Genetics, 2011
61. Soleimani M*, [Majidzadeh-A](#), Mohseni AH, Arashnia R, Design of polymerase chain reaction (PCR) method for Rapid Molecular detection of Coxiella burnetii base on 16sRNA gene. First International & 12 Iranian Congress of Microbiology, Kermanshah, Iran 23-26 May 2011
62. Ghalyanchi Langeroudi A*, Soleimani M, [Majidzadeh K](#), Zahraeezalehi T, Madadgar O, Karimi V, Morovvati A, Molecular Survey of Crimean – Congo Hemorrhagic Fever Virus Genome in Ticks in Jahrom, Fars Province, Iran, 2011. The 5th Iranian Congress of Clinical Microbiology 8-10 Nov. 2011
63. [Majidzadeh K](#), Soleimani M, Morovvati A, Real-time Loop-mediated isothermal amplification (Real LAMP) method for quantitative detection of Neisseria meningitidis. The 5th Iranian Congress of Clinical Microbiology 8-10 Nov. 2011
64. Esmaeili R, [Majidzadeh-A K](#), Motamedi S, Quantification of cytochrome P450 2D6 and Tamoxifen Response. a study in Iranian Patients. European Journal of Cancer Supplements, 2012
65. Ansari A, [Majidzadeh-A K](#), Farahmand L, Investigating the Effect of Extremely Low Frequency Electromagnetic field On Recombinant Monoclonal Antibody Overall Expression in E.coli, European Breast Cancer Conference (EBCC8), March 2012
66. Rezvan Esmaeili, [Keivan Majidzadeh-A](#), Nasrin Abdoli, Asieh Olfatbakhsh, Samaneh Mohammadi, Different expression of Cyclin D1 in normal tissues and normal adjacent in breast cancer, EBCC8, March 2012
67. Esmaeili R, [Majidzadeh-A K](#), Abdoli N, Proper quantification of uPA in breast cancer: Housekeeping selection, Tehran Breast Cancer Conference- 2012

68. [Majidzadeh-A K](#), Esmaeili R, Mazaheri M, Mortazavi-Zadeh MR, Sahar Motamedi . Cytochrome p450 2D6 gene copy number as an indicator for Tamoxifen resistance in Breast Cancer, [European journal of Cancer Supplements, March 2012
69. K. Majidzadeh, M. Soleimani, A. Morovvati, A. Ghalyanchi Langeroudi, Molecular phylogenetic study on S-segment of Crimean–Congo Hemorrhagic Fever (CCHF) virus genome isolated from ticks in in West Azerbaiajan and Sistan and Baluchestan provinces, Iran, 2010, International Journal of Infectious Diseases, Volume 16, Supplement 1, Page e258, June 2012
70. [Majidzadeh-A](#) , Taghinezhad S, Soleimani M, Mohseni A.H, Kian M.M, design of Polymerase Chain Reaction (PCR) Method for Molecular Detection of Hamophilus Influenzae Bacterium, The First Iranian Internatinal Congress of Medical Bacteriology.
71. Eini, L*, [Majidzadeh-A, K](#), Esmaeili, R; Farahmand L, The Effect of Conditioned Media of Mesenchymal Stem Cells on Proliferation and apoptosis of Breast Cancer Cell Line, The European Cancer Congress **2013**
72. Razieh Zabihi, Mohmmad Solimani, [Keivan Majidzadeh](#), Analytical specificity and sensitivity of a Taqman Real Time PCR assay com1 gene of Coxiella burnetii, 14th Internatinal Iranian Congress of Microbiology
73. Saeed Shams, [Keivan Majidzadeh](#), Mohammad Soleimani, Loop mediated isothermal amplification as a rapid diagnostic method for the detection of brucella species, 14th Internatinal Iranian Congress of Microbiology
74. Khatereh Kabiri, [Keivan Majidzadeh-A](#), Mohammad Soleimani, Quantitative Real-Time PCR assay targeting caf1 gene of Yersinia pestis, 14th Internatinal Iranian Congress of Microbiology
75. Zakiyh Ghadimi, [Keivan Majidzadeh](#), Mohammad Soleimani, Design and application of an improved PCR assay for specific detection of Neisseria meningitides. 14th Internatinal Iranian Congress of Microbiology
76. Tamimi N, Rostami A, [Majidzadeh-AK](#), Bahonar A, Esmaili H, Salmonella excretion by reptile pets Tehran and its relationship with children, Proceeding of the 25th Internatinal Congress of Pediatrics – Oct **2013**
77. [Majidzadeh-A, Soleimani A, Shahbazi SH](#), Evaluation of the BsmI and FOKI vitamin D receptor gene Polymorphisms in the Iranian breast cancer patients. Hamedan University of Medical Sciences, Hamedan, Iran
78. Yousef amoli S, Kokabee L, [Majidzadeh-A K](#), Esmaeili R, Karimipoor M, The Evaluation of Expression of Multiple Cancer/test Genes in Breast Cancer, 4th Tehran Breast Cancer Conference, Iranian Journal of Breast Diseases, Page 164, November 2011
79. H Moghadam, [K Majidzadeh-A](#) ,mesenchymal stem cells and Breast Cancer Treatment, 4th Tehran Breast Cancer Conference, Iranian Journal of Breast Diseases, Page 195, November 2011

80. H Moghadam, L Eini, R Esmaili, L Farahmand, [K Majidzadeh-A](#), The effect of conditioned media of mesenchymal stem cells on proliferation of MCF-7, 5th Tehran Breast Cancer Conference, Iranian Journal of Breast Diseases, Page 79, December 2012
81. Ghasemi M, Esmaili R, Abdoli N, Farahmand L, [Majidzadeh-A K](#), Expression analysis of AKAP3 gene (Cancer-Testis Genes) in invasive ductal carcinoma With normal breast tissue. 5th Tehran Breast Cancer Conference, Iranian Journal of Breast Diseases, Page 81, December 2012

Gene Bank Insertions:

1. JF798866 [Majidzadeh K](#), Soleimani M, Ghalyanchi Langrodi, A, Morovvati A. and Razmyar J. Crimean-Congo hemorrhagic fever virus isolate 47/2010 nucleoprotein gene, partial cds. GI: 333408662 GB: JF798866.1
2. JF798867 [Majidzadeh K](#), Soleimani M, Ghalyanchi Langrodi A, Morovvati A and Razmyar J, Crimean-Congo hemorrhagic fever virus isolate 49/2010 nucleoprotein gene, partial cds. GI: 333408664 GB: JF798867.1
3. JF798868 [Majidzadeh K](#), Soleimani M, Ghalyanchi Langrodi A, Morovvati A and Razmyar J, Crimean-Congo hemorrhagic fever virus isolate 59/2010 nucleoprotein gene, partial cds. GI: 333408666 GB: JF798868.1
4. JF798869 [Majidzadeh K](#), Soleimani M, Ghalyanchi Langrodi, A, Morovvati, A and Razmyar J. Crimean-Congo hemorrhagic fever virus isolate 60/2010 nucleoprotein gene, partial cds. GI: 333408668 GB: JF798869.1
5. JQ302010 Fazel, F, Soleimani M, [Majidzadeh K](#), Ghalyanchi Langeroudi A, and Karimi V. Influenza A virus (A/chicken/Iran/TH85/2007(H9N2)) segment 3 polymerase PA (PA) gene, partial cds. GI: 371449657 GB: JQ302010.1
6. JQ302011 Fazel F, Soleimani M, [Majidzadeh K](#), Ghalyanchi Langeroudi, A and Karimi V. Influenza A virus (A/chicken/Iran/TH88/2009(H9N2)) segment 3 polymerase PA (PA) gene, partial cds. GI: 371449659 GB: JQ302011.1
7. JQ302009 Fazel F, Soleimani M, [Majidzadeh K](#), Ghalyanchi Langeroudi A and Karimi V. Influenza A virus (A/chicken/Iran/TH78/1999(H9N2)) segment 3 polymerase PA (PA) gene, partial cds. GI: 371449655 GB: JQ302009.1
8. JX131366 Reis Babkhani N, Soleimani, M, Ghalyanchi Langeroudi A, Zolfghari M.R, [Majidzadeh K](#). and Morovvati A. Coxiella burnetii strain QSB2011-12.6 outer membrane protein (com1) gene, partial cds. GI: 401668627 GB: JX131366.1

9. JX131364 Reis Babkhani N, Soleimani M, Ghalyanchi Langeroudi A, Zolfghari M.R, [Majidzadeh K.](#) and Morovvati A. Coxiella burnetii strain QSB2011-12.4 outer membrane protein (com1 gene, partial cds.GI: 401668623 GB: JX131364.1
10. JX131362 Reis Babkhani N, Soleimani M, Ghalyanchi Langeroudi A, Zolfghari M.R, [Majidzadeh K](#) and Morovvati A, Coxiella burnetii strain QSB2011-12.2 outer membrane protein (com1) gene, partial cds, GI: 401668619 GB: JX131362.1
11. JX131365 Reis Babkhani N, Soleimani M, Ghalyanchi Langeroudi A, Zolfghari M.R, [Majidzadeh K.](#) and Morovvati A. Coxiella burnetii strain QSB2011-12.5 outer membrane protein (com1) gene, partial cds. GI: 401668625 GB: JX131365.1
12. JX131363 Reis Babkhani N, Soleimani M, Ghalyanchi Langeroudi A, Zolfghari M.R, [Majidzadeh K](#) and Morovvati A. Coxiella burnetii strain QSB2011-12.3 outer membrane protein (com1) gene, partial cds. GI: 401668621 GB: JX131363.1
13. JX131361 Reis Babkhani N, Soleimani M, Ghalyanchi Langeroudi A, Zolfghari M.R, [Majidzadeh,K.](#) and Morovvati A. Coxiella burnetii strain QSB2011-12.1 outer membrane protein (com1) gene, partial cds. GI: 401668617 GB: JX131361.1
14. JN941242 Rostami A, [Majidzadeh k](#), Namroodi S, Morovvati A, Ghalyanchi Langrodi A. and Soleimani M. Canine distemper virus strain 8/2011 nonfunctional nucleocapsid protein (NP) gene, partial sequence, GI: 363901028 GB: JN941242.1
15. JN941240 Rostami A, [majidzadeh k](#), Namroodi S, Morovvati A, Ghalyanchi Langrodi A. and Soleimani M. Canine distemper virus strain 2/2011 nucleocapsid protein (NP) gene, partial cds, GI: 363901025GB: JN941240.1
16. JN941238 Rostami,A, [majidzadeh k](#), Namroodi S, Morovvati A, Ghalyanchi Langrodi A and Soleimani M. Canine distemper virus strain 8/2011 nonfunctional hemagglutinin (H) gene, partial sequence, GI: 363901023 GB: JN941238.1
17. JN941243 Rostam ,A, [majidzadeh k](#), Namroodi S, Morovvati A, Ghalyanchi Langrodi A and Soleimani M, Canine distemper virus strain 10/2011 nonfunctional nucleocapsid protein (NP) gene, partial sequence, GI: 363901029 GB: JN941243.1
18. JN941241 Rostami A, [majidzadeh k](#), Namroodi S, Morovvati A, Ghalyanchi Langrodi A and Soleimani M, Canine distemper virus strain 3/2011 nonfunctional nucleocapsid protein (NP) gene, partial sequence, GI: 363901027 GB: JN941241.1
19. JN941239 Rostami A, [majidzadeh k](#), Namroodi S, Morovvati A, Ghalyanchi Langrodi A and Soleimani M, Canine distemper virus strain 3/2011 nonfunctional nucleocapsid protein (NP) gene, partial sequence, GI: 363901024 GB: JN941239.1

Research Projects:

Book:

- 1- **2008:** Structure of Cell Culture Laboratory (Instruments & Materials), ACECR, Tehran, Iran
- 2- **2010:** A Journey with breast cancer, Iranian Center for Breast Cancer, Tehran, Iran

Invited Speakers:

- 1- **2006:** Role of genetics in Breast and genital malignancecy, women Cancer Congress, Tehran, Iran.
- 2- **2008:** Molecular aspects of breast cancers, Breast Cancer Congress, Tehran, Iran.
- 3- **2010:** High Risk Group in Breast Cancer, Int. Congress of Breast Cancer, Tehran, Iran.
- 4-

Supervision of Thesis:

- 1- **2004:** Evaluation of BAM earth quick resulting Trauma in IMAM Khomeini, BESAT, 572 Hospitals, MD Thesis, AJA University of Medical Science, Tehran, Iran.
- 2- **2005:** Comparison of the effects of vitamin E and mefenamic acid on the severity of primary dysmenorrheal. , MD Thesis , AJA University of Medical Science, Tehran, Iran.
- 3- **2009:** Cloning of Human tissue Plasminogen Activator (tPA) cDNA in *Pichia pastoris*. MSc Thesis , AZAD University, Qom, Iran.
- 4- **2009:** Design of PCR and Real Time PCR Kit for molecular diagnosis of *Salmonella typhi*, MSc Thesis, AZAD University, Qom, Iran.
- 5- **2009:** Design of PCR and Real Time PCR Kit for molecular diagnosis of *Brucella Spp* , MSc Thesis , AZAD University, Qom, Iran.
- 6- **2009:** Design of Reverse Hybridization method for genotyping of Hepatitis , MSc Thesis , AZAD University, Qom, Iran.
- 7- **2010:** Cloning and expression of Fab of anti epidermal growth factor receptor in E.Cloi , Ph.D Thesis of Biotechnology , Tehran University of Medical Science, Tehran, Iran. **(In Progress)**
- 8- **2010:** Serologic and molecular study of the prevalence of canine distemper(CD) in wild and domestic Canids in costal region of Caspian sea and the study of genetically relationship between positive cases and CD Virus isolated from the Caspian seal Year , Ph.D Thesis of Small Animal Disease , University of Tehran , Tehran, Iran. **(In Progress)**
- 9- **2010:** Study of prognostic significance of her2 gene amplification and its possible correlation with ATM and p53 expression in tissue samples of ductal carcinoma in breast cancer patients in stage 1,2,3 using PRINS and Real Time PCR Techniques , Tarbiat Modarres University ,Ph.D Thesis , Tehran, Iran.**(In Progress)**
- 10- **2010:** Evaluations of correlation of ATM & Cyclin D1 & DNA double breaks genes with HER2/neu gene amplification in breast cancer of Invasive ductal carcinoma type , Ph.D Thesis , Tarbiat Modares ,Tehran, Iran.**(In Progress)**
- 11- **2010:** Association between copy number of cytochrome p450 and tamoxifen resistance in patients with breast cancer , MSc Thesis , AZAD University, Tehran, Iran.**(In Progress)**
- 12- **2010:** Association study of cyp2D6 gene and tamoxifen response in strogen receptor positive breast cancer patients , MSc Thesis , AZAD University, Tehran, Iran.**(In Progress)**
- 13- **2010:** Association study of polymorphism of BSM1 and FOK1 genes in breast cancer female population , MSc Thesis , AZAD University, Tehran, Iran.**(In Progress)**
- 14- Evaluations of correlation of ATM & Cyclin D1 & DNA double breaks genes with HER2/neu gene amplification in breast cancer of Invasive ductal carcinoma type, **Tarbiat Modares, Ph.D Thesis**,Tehran, Iran

Research Projects:

1. Design and establishment of HER-2 DNA Real-Time PCR in breast cancer tissue
2. Randomized, blind and controlled clinical trial on comparison of the effect of Avonex and Givivex in MS patients
3. Bank
4. Expression of recombinant scFv monoclonal antibody against hematopoietic stem cell marker CD-45 Ra in bacterial host
5. Assessment of efficacy of mesenchymal stem cells over-expressing vascular-endothelial growth factor (VEGF) in adjunction with exogenous stromal-derived factor 1 α (SDF-1 α) in treatment of myocardial infarction induced heart failure in rats
6. Comparing the expression of plasminogen activating system including (uPA, PAI-1 and PAI-2) in invasive ductal carcinoma samples of breast with normal breast tissue
7. Breast Proteomics Analysis in an Iranian Female Population with Invasive Ductal Carcinoma of Breast
8. Comparing the expression of PIWIL2, PL2L60 and AKAP3 genes in invasive ductal carcinoma with normal breast tissue
9. Assessment of the sensitivity of patients and normal individuals to Adriamycin using G2-chromosome aberration assays
10. Proteomic profiling of metastatic and non-metastatic axillary lymph nodes in breast cancer patients Herceptin
11. Association between copy number of Cytochrome P450(CYP2D6) and tamoxifen resistance in patients with breast cancer
12. Production of recombinant human antibody against CD-166 in bacterial host
13. Detection Of exon 2&3 BRCA1 Mutations In Iranian Familial Breast Cancer Patients by Single Strand Conformational Polymorphism(SSCP)
14. The evaluation of women's attitude towards prophylactic mastectomy and some related factors: A prospective study of women referred to Iranian Center for Breast Cancer
15. Evaluation of Breast Cancer Risk by Gail Model in Iranian Patients and its Comparison with Control Group
16. Comparing the expression level of steroid biomarkers(ERs, PgR), estrogen regulated genes(Bcl2, SCUB2) and growth factor receptors(HER2, IGFR1) in invasive ductal carcinoma samples of breast and their correlation with clinico-pathological aspects of tumors
17. Evaluation of Tumorocidal effects of KP Cardiac Peptide Expressing Salmonella on Breast cancer cell line
18. Association between copy number of Cytochrome P450(CYP2D6) and tamoxifen resistance in patients with breast cancer

Inventions:

1. **2009:** Cloning and Expression of Human *tPA* In *Pichia Pastoris*. (No: 59374 ,2009/6/20)

2. **2009:** Human Tissue Plasminogen Activator Expression in Escherichia coli using Cytoplasmic and Periplasmic Cumulative Power (No: 59374,2009/6/20)

Teaching Experience:

- 1- **2002:** “Research Methods“, Tehran University of Medical Science, Tehran, Iran.
- 2- **2005-2009:** “Molecular Techniques in Medical Biotechnology“, Pasteur Institute of Iran, Tehran, Iran.
- 3- **2008 till now:** “Genetics“, University of Tehran, Faculty of Psychology, Tehran, Iran.

Trainings & Workshops:

- 1- **Teaching Tactics** - Tehran University of medical sciences, Tehran, Iran, **1998**.
- 2- **Problem Based Learning (PBL)** - Tehran University of medical sciences, Tehran, Iran, **1998**.
- 3- **Computational Medical Data Analysis** - Tehran University of medical sciences, Tehran, Iran, **1999**.
- 4- **Basic Methods in Genetic Engineering** - Tehran University of medical sciences, Tehran, Iran, **1999**.
- 5- **Genetic Counseling** - BEHZISTY Organization, Tehran, Iran, **2002**.
- 6- **Genetic of Cancers (Internet based)** - European School of Genetic Medicine & Iranian Molecular Medicine Network, Tehran, Iran, **2005**.
- 7- **Hybrid Course in Medical Genetics**-European School of Genetic Medicine, Tehran, Iran, **2005**.
- 8- **Hybrid Course in Cancer Genetics**- European School of Genetic Medicine, Tehran, Iran, **2005**.
- 9- **Use of Progeny in Genetic Counseling**- Iranian Molecular Medicine Network, Tehran, Iran, **2005**.
- 10- **Use of Possum in Genetic Counseling**- Iranian Molecular Medicine Network, Tehran, Iran, **2005**.
- 11- **Sterility** - Tehran University of medical sciences, Tehran, Iran, **2005**.
- 12- **Legal and Laws in Medicine** - Tehran University of medical sciences, Tehran, Iran, **2005**.
- 13- **Addiction (Basic & Advanced)** - Tehran University of medical sciences, Tehran, Iran, **2006**.
- 14- **Health of productivity (Basic & Advanced)** - Tehran University of medical sciences, Tehran, Iran, **2006**.
- 15- **SPPSS (Basic & Advanced)**- Tehran University of medical sciences, Tehran, Iran, **2006**.
- 16- **Advanced Molecular Genetics Course**- Iranian Molecular Medicine Network, Tehran, Iran, **2006**.
- 17- **DNASIS MAX**- - Iranian Molecular Medicine Network, Tehran, Iran, **2010**.
- 18- **Monoclonal Antibody (MAB)** - Avicenna Institute, Beheshti University of Medical science, Tehran, Iran, **2010**.

Awards & Acknowledgment:

- 1- 1993: For Research Project , From Chief of Tehran University of Medical Science. Tehran, Iran.
- 2- 1995: For Regular and Effective Student Research Plant in Medical Sciences, From Ministry of Health, Tehran, Iran.
- 3- 1997: For Research Method Workshop, From Assistance of Lorestan University of Medical Science, Tehran, Iran.
- 4- 2007: For One of the best abstract winner (Oral Presentation) , From Director of The First Eastern Mediterranean Health Genomics and Biotechnology , Tehran, Iran.
- 5- 2008: For Research Project entitled “Clinical Trial of CINOVEX in Iran”, From Chief of Tehran University of Medical Science, and Vice-President for Science and Technology, Tehran, Iran.

Research Interests:

- 1- Therapeutic protein cloning and expression
- 2- Molecular aspects of Breast cancer
- 3- Rapid Diagnostic Systems of Infectious Microorganisms

Thesis:

- 1- Ligation Independent Cloning of Polycistronic, Genetically Modified, HuMAb4D5-8 F (ab')₂, in Bacterial Plasmid, Tehran University of Medical Sciences, Ph.D Thesis (Dr.Frahmand) 2012
- 2- Design of molecular methods based on PCR for rapid detection of Haemophilus influenza bacterium, Taghinezhad S, MSc Microbiology, Islamic Azad University 2012
- 3- Association between copy number of Cytochrome P450 (CYP2D6) and tamoxifen resistance in patients with breast cancer, MSc Genetic, Islamic Azad University 2012 (Motamedi)
- 4- Evaluation of the effect of indirect co-culture mesenchymal stem cell with breast cancer cell line in expression pattern of STK15 & Survin genes, Moghadam H, MSc, Islamic Azad University 2013
- 5- Study of prognostic significance of her2 gene amplification and its possible correlation with ATM and p53 expression in tissue samples of ductal carcinoma in breast cancer patients in stage 1,2,3 using PRINS and Real Time PCR Techniques, Tarbiat Modarres University ,Ph.D Thesis , Tehran, Iran (Dr.salimi)
- 6- Evaluations of correlation of ATM & Cyclin D1 & DNA double breaks genes with HER2/neu gene amplification in breast cancer of Invasive ductal carcinoma type, Tarbiat Modares, Ph.D Thesis, Tehran, Iran (Dr.forughizadeh)
- 7- Association study of polymorphism of BSM1 and FOK1 genes in breast cancer female population , MSc Thesis , AZAD University, Tehran, Iran (A.Soleimani)
- 8- Cloning of tissue Plasminogen Activator (tPA) cDNA in Pichia pastoris. MSc Thesis , AZAD University, Qom, Iran. 89 (A.H Mohseni)
- 9- Designing of Reverse Hybridization method for genotyping of Hepatitis , AZAD University MSc Thesis , Qom, Iran 89 (A.Morovati)
- 10- Comparison of the effects of vitamin E and mefenamic acide on the severity of primary dysmenorrheal, Medical Sciences, AJA University, (Dr.shahrezaee and Dr.damavandi) 2005
- 11- Survey of Education effect on Awareness and attitude level in duty 02 Military Personnel from Transmission Methods of hepatits, Medical Sciences, AJA University, (Dr.Amiri) 2007
- 12- A Polymerase Chain Reaction Method for Rapid Detection of Salmonella typhi Rapid detection of causative agents of Malta Fever using Polymerase Chain Reaction, MSc Thesis,

- 13- The Evaluation of Expression of Multiple Cancer/test Genes in Breast Cancer, MSc Thesis , AZAD University, Tehran, Iran, (Yosofamoli) 2012
- 14- Development of Microtiter Plate Reverse Hybridization Assay as a dosage analysis technique for rapid detection of Down syndrome, MSc Thesis, AZAD University, Ahar, Iran, (Namazi) 2013
- 15- Study genes expression changes associated with immune response at different stages of breast cancer, MSc Thesis immunology, Shahrekord University Of Medical Sciences (Eftekhari) 2013
- 16- Comparing the expression of PIWIL2,PL2L60 and AKAP3genes in invasive ductal carcinoma with normal breast tissue, MSc Thesis Bioshimi, Payame Noor University (Mrs.Ghasemi) 2013
- 17- Cloning and expression of Glucose Oxidase(GOD) in Pichia pastoris and evaluating the effect of Extremely Low Frequency(ELF) electromagnetic fields on growth, viability and overall expression of GOD in this host, Ph.D Thesis, Pasteur Institute of Iran (Dr.Ansari)
- 18- Design of polymerase chain reaction (PCR) for rapid detection of Streptococcus pneumonia, MSc Thesis Microbiology , AZAD University, Qom, Iran. (Aghamiri) 2012
- 19- Design of a PCR method for rapid detection of Neisseria Meningitidis bacterium, MSc Thesis Microbiology , AZAD University, Qom, Iran (Mrs.Ghadimi) 2011

Personal :

A: Computer:

- Bioinformatics software
- Statistics software

B : Habits & Interests

- English Talent : IELTS Score : 7/MCHE Score: 75
- swim and Ping-pong