

CV Form

Dr. A. Azim Nejatizadeh

*Associate Professor, Department of Genetics, Faculty of Medicine,
Hormozgan University of Medical Sciences, Bandar Abbas, IRAN*

CV (Curriculum Vitae)

Last updated June 29, 2011

Personal Information	Education	Academic Appointments
Trainings Passed	Publications	Experience
Research Projects	Presentations	Students Supervised
Scientific-Executive Records	Honors, Awards and Inventions	Professional Memberships
Research Interests	Cultural & Social Activities	Referees

A. Personal Information

First Name: A. Azim

Last Name: Nejatizadeh

Date of Birth: July 29, 1969

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B. Education

Degree	Field	Institution	City	Country	Date
Ph.D.	Human Molecular Genetics	IGIB/ Hamdard University	Delhi	India	2008
M.D.	Medicine	Hormozgan University	B.Abbas	I.R.	1994

C. Academic Appointments

<u>Year</u>	<u>Academic</u>	<u>Institution</u>
2008-present	Head of Genetic Department	Faculty of Medicine (HUMS)
2009-present	Head of Publication Council	HUMS
2009-present	Fellow, Pulmonary Vascular Research Institute, UK/USA	
2009-present	Fellow, Center for Infectious Diseases and Tropical Medicine, HUMS,	
2008-present	Assistant Professor in Human Molecular genetics, HUMS	
2008-2010	Head of Research Center for Molecular Medicine, HUMS	
2008-present	Fellow, Research Center for Molecular Medicine, HUMS	
2009-present	Fellow, Editorial Board, HUMS	
24-26 Feb, 2010	President for "The First National Congress on Information Technology in Health systems" HUMS	
20-21Jan, 2010	Member of Scientific and Executive committee for "The 9th National Congress on Child Neurology and Nursing" HUMS	
2011	Member of Prevention committee for Thalassemia major, HUMS	
2011	Member of Strategic Housing committee of the university, HUMS	
2011	Member of Stem Cell Committee of the University, HUMS	
2011	Member of Maternal Health committee of the University, HUMS	
2011	Member of Research center for Infectious Diseases, HUMS	
2012	Member of supervisory committee on publications, HUMS	
2012	Member of medical curriculum planning committee, HUMS	
2012	Member of medical training committee, HUMS	
2012	Supervisor of PhD by research scholarships (PhD candidates), HUMS	

Trainings Passed

D.I. Courses

1. Ph.D. Taught Courses for 12 months held on Human genetics in Institute of Genomics and Integrative Biology (IGIB), Delhi, India. 2004-2005.
2. Hands-on Training course on “Cytogenetics and Prenatal Genetic Diagnosis” in Genetic Unit of Pediatric Department in All India of Medical sciences (AIIMS), Delhi, India, 2008, comprised of: Karyotyping including peripheral blood culture, Harvesting, Slide preparation, Staining and chromosome Identification, kleihaur-Betke technique used in diagnosis and severity of feto-maternal hemorrhage, SSCP and CSGE for mutation screening in Monogenic disorders, ARMS in Thalassemia mutation testing.
3. Hands-on Training course on “Gene Cloning” at Functional Genomics and Diagnostic Lab of Institute of Genomics and Integrative Biology for 20 days, from 1-19 May, 2008. Consisted of preparation of Culture Medium, Culturing E. Coli, Genomic DNA extraction from E. Coli, PCR amplification, DNA elution, Transformation of bacterial cells, Plasmid DNA isolation (miniprep and maxprep), Digestion and Ligation, Screening and Identification of Recombinant clones.
4. Special Course on Clinical Application of Flow Cytometry, June, 2008.
5. Six months Academic course on English writing skills, reading, listening, conversation (IELTS) in 2002, Tehran, Iran.
6. Three months “General English Course” in British Council, 2003, Delhi, India.
7. Certificate of Attendance to the “Clinical Trials and Methodology Course” at “7th International Congress of Update in Cardiology and Cardiovascular Surgery” in association with “TCT Mediterranean” which was held in Antalya-Turkey on March 24-27, 2011.
8. Certificate of Attendance to the “5th Knowledge National Course” which was held in Mashhad-Iran on July 21-27, 2011.
9. Certificate of Attendance to the 2-day course titled “Administrative Law” which was held in Bandar Abbas on Oct 19-20, 2010.

10. Certificate of Attendance to the two courses on "**raising the quality and comprehensive management**" in medical science, 2001-2.

D.II. Workshops

1. Participation in 2-day workshop titled " How to conduct a Clinical Trial and Clinical Trial Registry", February 2009, ", HUMS, Bandar Abbas, Iran
2. Participation in "Strategic Planning Workshop", HUMS, Bandar Abbas, 11 Nov, 2010.
3. Participation in 3-day workshop titled "Stem Cell Culture of Umbilical Cord", Tehran Medical University, 28-30 Nov, 2010.
4. Participation in INDO-US workshop entitled: **Workshop on Genetic Epidemiology methods for Dissection of Complex Human Traits**", December 13-21, 2004, organized by TCG-ISI center for population Genomics (CpG), Kolkata, India and University of Pittsburgh, Pittsburgh, U.S.A.
5. Participation in INDO-FRENCH workshop entitled: **ICMR-INSERM workshop "Development of Biomarkers for CVD and Diabetes"**, held in Gurgaon, Jaunary 22nd to 24th, 2007, India.
6. Participation in the workshop entitled: **"Real-Time PCR"**, held in Bandar Abbas Medical College, February 2008, Iran.
7. Participation in the hands-on workshop entitled: **"Workshop on Preimplantation Genetic Diagnosis"**, 19-30 May, 2008, India.
8. Participation in the hands-on workshop entitled: **Special Course on Clinical Application of Flow Cytometry**, June, 2008.
9. Participation in 2-day workshop on **"Strategic planning in research activities"**, held in Hormozgan University of Medical Sciences, Bandar Abbas, Feb 04, 2009
10. Participation in 2-day workshop on **"Training Instructor for Passive Defensive"**, Bandar Abbas, April, 2009.

11. Instructor and conductor for a 3-day workshop entitled "**How to write an original research paper in English**". Bandar Abbas, December, 2009.
12. Participation in the workshop on "**Creativity and originality**" held in Hormozgan University of Medical Sciences, Bandar Abbas, Feb 15-16, 2009.
13. Participation in the workshop entitled: "**Medical Data Mining**" in 1st National Congress on Information Technology in Health System, HUMS, Bandar Abbas, Iran, 24-26 Feb, 2010.
14. Participation in the workshop entitled "**P.B.L. in Medical Education**" HUMS, Bandar Abbas, Iran, 11 NOV, 2010.
15. Participation in the workshop entitled "TQM and FOCUS-PDA, HUMS, Bandar Abbas, Iran, 11 March, 2000.
16. Participation in the workshop entitled "Epigenetic Methods" ROYAN Inst, Reproductive Biomedicine and Stem Cell research Center, Iran, 1-3 Dec, 2010.
17. Participation in the **Hands-on-training** workshop entitled "**Isolation and culture of Mesenchymal Stem Cell**", **20-22 Nov, 2010. Tehran University of Medical Sciences, Tehran, Iran.**
18. Participation in the workshop entitled "Research Methodology in Clinical Trials". 7th International Congress of Updates in Cardiology and cardiovascular Surgery" in association with "TCT Mediterranean" which was held in Antalya-Turkey on March 24-27, 2011.

E. Publications

E.I. Articles

1. **Azim Nejatizadeh**, Tsering Stobdan, Rahul Kumar, M A Qadar Pasha. Angiotensinogen gene haplotypes in hypertension. **Journal of Hypertension**. 26(12):2452-2453, December 2008. (Impact factor: 4.36)
2. **Azim Nejatizadeh**, Tsering Stobdan, Neena Malhotra, M A Qadar Pasha. The genetic aspects of pre-eclampsia: Achievements and Limitations. **Biochemical Genetics** (Impact factor: 0.88)2008; 46: 1-29
3. **Azim Nejatizadeh**, Rahul Kumar, Tsering Stobdan, AK Goel, Mohit Gupta, Saleem Javed, M A Qadar Pasha. Significance of angiotensinogen gene haplotypes and genotype-combinations in hypertension. **Journal of Hypertension** (Impact factor: 4.36). 2008, 26: 1094-1104.
4. **Azim Nejatizadeh**, Rahul Kumar, Tsering Stobdan, AK Goel, Mohit Gupta, Saleem Javed, M A Qadar Pasha. Endothelial nitric oxide synthase haplotypes and circulating nitric oxide 3 levels significantly associate with risk of essential hypertension. **Free Radical Biology and Medicine** (Impact factor: 5.44) 2008, 44: 1912-1918.
5. Samir K. Brahmachari, **Nejatizadeh A.**, et al. Genetic Landscape of the People of India: a Canvas for Disease Gene Exploration. The Indian Genome Variation Consortium. **J. Genet** (Impact factor: 0.88). 2008. 87: 3–20.
6. Rahul Kumar, **Azim Nejatizadeh**, Ehtesham Arif, Salman Akhtar, S.K.Jain. Mohit Gupta, Sanjay Tyagi, A. K. Goyal, M. A. Qadar Pasha. Multi-locus gene interactions of vascular homeostasis genes in predisposition to essential hypertension: A females to male status. *Clinica Chimica Acta* 405 (2009) 87–93. (Impact factor: 2.87)
7. **Azim Nejatizadeh**, Rahul Kumar, Tsering Stobdan, AK Goel, Mohit Gupta, Saleem Javed, M A Qadar Pasha. *CYP11B2* gene haplotypes independently and in concurrence with aldosterone and aldosterone to renin ratio increase the risk of hypertension. *Clinical Biochemistry* (2009) (Impact factor: 2.5)

8. Ehtesham Arif, **Azim Nejatizadeh**, M A Qadar Pasha. Clinical and Genetic aspects of Pulmonary hypertension: An overview. *Ind Heart J (Invited Review)*, December 2008 1 Volume 1, Issue 6.
9. Farshid Abedi, Hosseian Madani, Amir Hosseian Asadi, **Azim Nejatizadeh (As Corresponding author)**. Significance of blood-related high risk behaviors and horizontal transmission of Hepatitis B infection. Accepted 03 Dec 2010 in ***Archives of Virology***. Ref.: Ms. No. AVIROL-D-09-00537R2 (**Impact factor: 1.909**)
10. Shilpi Aggarwal, Sapna Negi, Pankaj Jha, Prashant K. Singh, Tsering Stobdan, M. A. Qadar Pasha,^a Saurabh Ghosh,^b Anurag Agrawal, Indian Genome Variation Consortium (**Nejatizadeh A.**, et al), Bhavana Prasher, and Mitali Mukerji. EGLN1 involvement in high-altitude adaptation revealed through genetic analysis of extreme constitution types defined in Ayurveda. *Proc Natl Acad Sci U S A*. 2010 November 2; 107(44): 18961–18966. (**5-year Impact factor: 10.2**)
11. Tsering Stobdan, Zahara Ali, Amjad Pervez Khan, **Azim Nejatizadeh**, Rekhbala Ram, Tashi Thinlas, Ghulam Mohammad, Tsering Norboo, Gidugu Himashree and MA Qadar Pasha. Polymorphisms of renin-angiotensin system genes as a risk factor for high-altitude pulmonary oedema. *Journal of the Renin-Angiotensin-Aldosterone System*. XX(X) 1–9 © The Author(s) 2010. (**Impact factor: 1.968**)
12. **Azim Nejatizadeh**, Mohammad Shekari, Tsering Stobdan, M A Qadar Pasha. Genetic susceptibility of angiotensin-I converting enzyme and G-protein β 3-subunit gene polymorphisms to essential hypertension. *Genetics in the 3rd millennium*, Vol. 8, No.3, Autumn 2010
13. Ali Alizadeh, Mirza Ali Nazarnejhadd, Jahan Pour Alipour, Gholamali Javidan, **Azim Nejatizadeh**, Seyed Mohamad Moosavi, Tasnim Eghbal Eftekhari. population Aging Trend and Necessity of Geriatric Medicine in Iran. *Life Science Journal* 2012,9(4), 2012.
14. **Azim Nejatizadeh** Mohammad Shekari , Tsering Stobdan, M.A.Qadar Pasha. Identification of Hepatitis B Virus Surface Antigen (HbsAg) Genotypes and Variations in Chronic Carriers form Isfahan Province, Iran. *Iranian J Publ Health* vol.41, No.3 .2012

15. Mahin Jamshidi, Mohammad Shekari , **Azim Nejatizadeh**, Keyanoush Malekzadeh ,Mahnaz Baghershiroodi, Parivash Davudian, Farzaneh Dehghan, Froogh Jamshidi. The impact of human papillomavirus (HPV) types 6, 11 in Women with genital warts. springer ISSN0932-0067 Arch Gynecol Obstet DOI 10.1007/s00404-012-2416-1, 2012.
16. Ghassem Abedi ,Farideh Rostami, Rezaali Mohammadpor, **Azim Nejatizadeh**, Tasnim Eghbal Eftekhari, Hamid Reza Miri , Nasrin Tayyari, Ali Alizadeh. Phenomenology of Scientific Board's Views about Electronic Learning. Life Science Journal 2012, 9(4).
17. Noor Mohammad Noori , **Azim Nejatizadeh**, Shahrokh Rajaei , Maziar Mahjoubifard. Early Diagnosis of Cardiac Involvement in β -Thalassemia Major. The Iranian Journal of Cardiac Surgery –May 2011-Vol.3, No2.
18. **Azim Nejatizadeh** ,Rahul Kumar , Tsering Stobdan, M.A.Qadar Pasha. Association of GNB3 C825T polymorphism with plasma electrolyte balance and susceptibility to hypertension. Genetics and Molecular Biology ,34,4,XXX-XXX(2011).
19. F. Dehghan, O. Asar, **Azim Nejatizadeh**, M. karegar. Positive association of helicobacter pylori infection with atherosclerosis.

E.II. Books

1. Ehtesham Arif, Remadevi K.S., Shyam Sunder Kothari, R. Krishna Kumar, **Azim Nejatizadeh**, M.A. Qadar Pasha, G.D. Puri, B.K.S. Sastry. **ECAB Clinical Update: Cardiology and Pulmonary Hypertension**. November-December 2008 | Volume 1, Issue 6. Copyright © 2009 Elsevier. Elsevier, a division of Reed Elsevier India Private Limited.
2. Mohammad Reza Noori-Dalooi and **Azim Nejatizadeh** (2011). MiRNAs-based Gene Therapy on the Horizon: Novel and Effective Therapeutic Advancement, Gene Therapy - Developments and Future Perspectives, Chunsheng Kang (Ed.), ISBN: 978-953-307-617-1, InTech, Available from:
<http://www.intechopen.com/articles/show/title/mirnas-based-gene-therapy-on-the-horizon-novel-and-effective-therapeutic-advancement>.

3. M. Shekari, **Azim Nejatizadeh**. Influenza type A (H1N1). Hormozgan University of Medical Sciences Press. 2011, Bandar Abbas, Iran.
4. **Azim Nejatizadeh**, S. Mohebi. Strategic Planning for University Research. 2010.
5. A. jamalodini, M. Hassanadeh, A. **Azim Nejatizadeh**, M. shekari. A color Atlas of Genetics. 2013, translation. In Press.

F. Experience

F.I. Teaching

1. Teaching “ Medical Terminology” lessons for Medical, health, nursing and paraclinical students in Hormozgan University of Medical Sciences from 1998-2002 and 2008-2009
2. Assistant professor for “Basic Genetics” at Health College of Hormozgan University of Medical Sciences since 2008-present
3. Assistant professor for “Human and Medical Genetics” at Nursing and midwifery College of Hormozgan University of Medical Sciences since 2008-present
4. Assistant professor for “Medical Genetics” at school of medicine of Hormozgan University of Medical Sciences since 2008-present.
5. Assistant professor for “Medical Genetics” at International Qeshm Medical college of Hormozgan University of Medical Sciences since 2008-present.
6. Assistant professor for “Molecular Biology” at Paramedicine faculty of Hormozgan University of Medical Sciences since 2008-present.
7. Assistant professor for the 3-day hands-on training workshop entitled as "How to write scientific research articles in English" for faculty members and medical and paramedical lecturers, held in Hormozgan University of Medical Sciences, Bandar Abbas, Oct. 2008.
8. Assistant professor: a 3-day (12 hours) seminar on “Molecular diagnosis”, Hormozgan University of Medical Sciences, Deputy for treatment, April 2011
9. Assistant professor: MPhil course of PhD by research scholars including: 1. Ethics in Research, Advanced Research Methods,
10. Assistant professor: MSc. Students training and lesson courses including: Human Genetic, Population Genetic, Medical terminology, Seminar lessons 1-2, Biochemical Genetics, Bioethics in Human genetics
- 11.

F.II. Clinical / Practical/ others

The Most important Research techniques Used

Instrumentation Operation:

Thermal Cycler: Gene Amp PCR system 9700 Applied Biosystems & MJ Research, ELISA Reader: SPECTRA MAX 340 Molecular Devices (USA), UV Spectrophotometer: Perkin Elmer, Shimadzu, ABI Prism 377 automated DNA sequencer, Gamma Counter, MJ Gradient Thermal Cycler, MADI-TOF spectrometry, Gel Documentation Apparatus, Horizontal and Vertical Gel Apparatus, CO₂ incubator, Stereomicroscope, Inverted microscope, Fluorescent microscope, Hybridization apparatus, Northern Blot assembly, Western blot assembly, Laminar Hood, Various type of Centrifuges, Vortex, Incubating Shaker, Dry bath, Water bath, Probe hybridization Apparatus, FACs Caliber (Flowcytometry), Lyophilizing apparatus, Incubator, Autoclave, full –automated autoanalyzer for biochemical analysis, FRET, DNA vacuum dryer,

Molecular Genetics:

Isolation of genomic DNA, Isolation of RNA from blood sample and Tissue (Human and Animal), Isolation of protein from tissues, Polymerase Chain Reaction (PCR), PCR product purification, cDNA Synthesis, RT-PCR, Agarose gel electrophoresis, Native Poly Acrylamide Gel Electrophoresis (Native PAGE), SDS-PAGE, Restriction digestion, Cell Culture, Restriction Fragment Length Polymorphism (RFLP), Sanger dideoxy sequencing, Snapshot, Western Blotting, Immunoblotting, Silver staining, Enzyme Linked Immunosorbent Assay (ELISA), ARMS, SSCP, CSGE, DNA elution, PEG purification, Single Cell PCR, Prenatal genetic Diagnosis (PND), Epigenetic Methods

Cytogenetics:

Karyotyping including peripheral blood culture, Harvesting, Slide preparation, Staining and chromosome Identification, Probe Hybridization, kleihaur-Betke technique used in diagnosis and severity of feto-maternal hemorrhage, Gimsa Staining, Fluorescent in situ Hybridization (FISH), Sex determination using primer-specific PCR, Preimplantation Genetic Screening (PGS), Preimplantation Genetic Diagnosis (PGD), Prenatal genetic Diagnosis (PND), Multicolour FISH

Assays:

Estimation of Protein, Glucose, Cholesterol, Bilirubin, Creatinin, Glutathione (GSH), Oxidized Glutathione (GSSG), Lipid Peroxidation level, SGPT, SGOT, Alkaline Phosphatase, Nitric oxide (Griess methods), TNF- α , IL-2, Estimation of activity of Angotensine Converting Enzyme (ACE), Glutathione Reductase (GR), Glutathione peroxidase (GPx), Catalase, Glutathione-S-Transferase (GST), kleihaur-Betke technique, Sequencing reactions, SNaPshot (minisequencing) reaction, Radioimmunoassays (Plasma Renin Activity and Plasma Aldosteron concentration), ELIZA for measuring various plasma substances.

Softwares

Basic Local Alignment Search Tool (BLAST), Genome browsing, Ensembl, Edit Seq, Primers select, Seq men, Map Draw, HWE, Biostatistics, Epi info6, SNPalyze, SPSS, SISA, JMP, GOLD, PHASE, Haploview, Edit-plus, MDR, Chromas 2, Genotyper, Gene mapper, repeat Analyzer, SNPStat, Power Sample size, EMLD, DNASTar for oligonucleotide primer designing, Karyotyping softwares.

G. Research Projects

1. The project titled: "Role of genetic variants of epithelial-sodium channel gene in development of essential hypertension". A collaborative project between IGIB and GB Pant hospital, Delhi, India. Tenure of the project 2006-2007.
2. The project titled: "Cardiovascular Genetic Markers". Participants: Dr Qadar Pasha, Dr Santosh Pasha, Dr. Shantanu Sengupta, Dr. Neeru Saini. Duration: 5 years, from 2007-2012.
3. The project titled: "The prognostic role of epigenetic aberrations in breast cancer related genes in Hormozgan province". Investigators: Dr. Azim Nejatizadeh, Dr. Mohammad Shekari, Mrs. Shirodi, Dr. Dehghan. A collaborative project between Pathologic department of Shahid Mohammadi Hospital and Banadar Abbas medical College, Bandar Abbas, Iran. Tenure of the project 2008-2010.
4. The project titled: "Evaluation the Utility of the Molecular Genetic markers via PCR in the urine of suspected pulmonary and extrapulmonary tuberculosis patients in Hormozgan province. Project under progress. Participants: Dr. Azim Nejatizadeh, Dr. Farshid. Abedi, Dr. M. Jamshidi, Dr. Davoodian, Mrs. Shirodi. Tenure of the project 2008-2010.
5. The project titled: "Evaluation the Utility of the Molecular Genetic markers via PCR in the urine of suspected pulmonary and extrapulmonary tuberculosis patients in Hormozgan province. Project under progress. Participants: Dr. Azim Nejatizadeh, Dr. Farshid. Abedi, Dr. M. Jamshidi, Dr. Davoodian, Mrs. Shirodi. Tenure of the project 2008-2010.
6. The project titled: "A rapid real-time PCR assay for determination of hepatitis C virus genotypes 1, 2 and 3a in beta-thalassaemic patients from Bandar Abbas. The Project under progress. Investigators: Dr. Azim Nejatizadeh, Dr. Naderi, Mrs. Shirodi. Tenure of the project 2008-2009.
7. WHO-funded National Project entitled: "A comprehensive baseline survey on Malaria prevention, treatment, and care and community perception in high risk malarial area in Iran. Research team including: Dr. Fatemeh Rakhshani, Dr. Alireza Ansary-Moghaddam, Dr. Masoud Salehi, Dr. Batool Sharifi Mood, Dr. Iraj Sharifi, Dr. Nojare Nakhaei, Dr. Safizadeh, Dr. Farshid Abedi, Dr. Azim Nejatizadeh, Dr. Davoudi, Dr. Hossein Malekafzali. Tenure of the project 2009. Completed.

8. The project titled "Determination of Hepatitis B Virus map in Hormozgan province". Sample collection and Lab. Experiments were completed. Investigators: Dr. Farshid Abedi, Dr. Aboulghasemi, Dr. Azim Nejatizadeh, Dr. Abdoulhossein Madani, Dr. Asadi, Dr. Jamshidi, Dr. Davoodi, Dr. Behzad, Dr. Athari, Dr. Jamali Zadeh. Tenure of the project is 2008-2009.
9. A joint-project titled: **Evaluation of Mental Health status in Students**, Bandar Abbas, Iran, and Tenure of the project since 2010 till 2011. Investigators: Dr. Azim Nejatizadeh, Asseih Pormehr. Tenure of the project 2009-2010.
10. The project titled: "**Evaluation of Internet Addiction in the students**" Bandar Abbas, Iran and Tenure of the project since 2010 till 2011. Investigators: Dr. Farshid Abedi, Dr. Azim Nejatizadeh, Dr. Hamidipour. Tenure of the project 2009-2010.
11. The project titled "Determination of HPV in prevalence Hormozgan province". Investigators: Dr. M. Shekari, Dr. Azim Nejatizadeh, Dr. Jamshidi, Dr. Davoodian. Tenure of the project is 2008-2009.
12. The project as Desertation for medical student entitled "Evaluation of HCV prevalence in Thalassemia Major Patients using PCR method". Investigators: Dr. M. Naderi, Dr. Alireza Sobhani, Dr. Azim Nejatizadeh, Saeed Hosseini,. Tenure of the project is 2008-2009.
13. Identification of chlamydia Pneumonia and Helicobacter Pylori infections using PCR in the Patients with CAD undergoing Cardiac Surgery. Investigators: Dr. Azim Nejatizadeh and Dr. Asar. Tenure of the project is 2011-2012.
14. Investigation of CYP1A1 and GSTMI gene polymorphisms and hydroxy Pyrene concentrations in the urine as well as plasma levels of P53 and P21 as biological indicators for genetic poisoning in the workers exposed to carcinogenic polycyclic aromatic hydrocarbons. Coinvestigator: Dr. Azim Nejatizadeh. Tenure of the project is 2011-2012.
15. Study of the cardiopulmonary and cerebral resuscitation outcomes in pre-hospital emergency services (115). Coinvestigator: Dr. Azim Nejatizadeh. Tenure of the project is 2011-2012.
16. Investigation of HBVDNA in positive HBCAb and negative HBSAg subjects in Bandar Abbas. Coinvestigator: Dr. Azim Nejatizadeh. Tenure of the project is 2011-2012.

17. The project titled: "The Role of Telemedicine in prevention and treatment of the diseases".
Investigators: Dr. Farshid Abedi, Dr. Azim Nejatizadeh, Dr.Hamidipour. Tenure of the project 2009-2010.
18. The project title: " Evaluation of Ethics in Medical research at Hormozgan University of medical Sciences. Investigators: Azim Nejatizadeh, Dr.S. Mohebi. Tenure of the project 2011-2012.
19. The project title: " Genetic and Clinical Analysis of PCO". Azim Nejatizadeh, A. Khazamei, Z. Khashavi. Tenure of the project 2013-2014.
20. The project title: " Genetic association study of Thalassemia intermedia. Azim Nejatizadeh, A. Hamid. Tenure of the project 2013-2014.

H. Presentations

H.I. Domestic Conferences

1. Participation in 3-day “**National Symposium on Malpractice and Medical Errors**”, held in Hormozgan University of Medical Sciences, Bandar Abbas, Oct. 2008.
2. **Holding and conducting** a 3-day international Congress entitled "**Regional Congress on Tobacco and Health**" with collaboration of WHO-EMRO in Kish Island, Hormozgan University of Medical Sciences, Iran, Dec 28-30, 2008.
3. Participation in the one-day symposium on "**Knowledge management and role of the book holders in organized knowledge**" held in Hormozgan University of Medical Sciences, Bandar Abbas, Feb 19, 2009.
4. Participation in "**The 1st National Congress on Information Technology in Health System**" HUMS, Bandar Abbas, Iran, 24-26 Feb, 2010.
5. Participation in "**The 9th National Congress on Child Neurology and Nursing**" HUMS, Bandar Abbas, Iran, 20-21 JAN, 2010.
6. Certificate of Attendance to the “1st Symposium of Quran Research and Medicine”, which was held in Bandar Abbas on March 9, 2011.
7. Certificate of Speaker (oral presentation) and Attendance to the “1st Symposium of congenital inherited disorders and genetic counselling. Bandar Abbas on April 25, 2011.
8. Poster presentation entitled: “AGT gene haplotypes and genotypes-combinations versus single variants in genetic susceptibility to essential hypertension”, 2nd Iranian national symposium on Lab. Medicine, April 2008, Tehran, Iran.

9. Oral presentation entitled: "*In Silico* Gene Discovery" in 1st National Congress on Information Technology in Health System, HUMS, Bandar Abbas, Iran, Feb, 2010.
10. Oral presentation entitled: "Fetal medicine and Maternal Health screening", Research center for Reproduction Health and Infertility, HUMS, Bandar Abbas, Iran, Oct, 2012.
11. Oral presentation entitled: " Updates on hereditary disorders and genetic counselling", research Center for Molecular medicine, HUMS, Bandar Abbas, Iran, Nov., 2012.
12. Participation in " The 1st National Congress on Trauma and Accidents, HUMS, Bandar Abbas, Iran, Jan, 2013.
13. Vice-President of " The 1st National Congress on Trauma and Accidents, HUMS, Bandar Abbas, Iran, Jan, 2013.

H.II. International Congresses/Conferences.

14. Participation in Symposium entitled: "**BioTech 2004, Challenges and Opportunities**", 13-15th October 2004. Delhi, India.
15. Participation in Symposium entitled: "**Genome Informatics: Problems, Challenges and Opportunities**". Satellite Meetings of the 10th FAOBMB Congress, December 5-6th, 2003, Institute of Genomics and Integrative Biology, Delhi, India.
16. Participation in "**Indian Science Congress**" held at Annamalai University, Chidambaram, from January 3-7, 2007.
17. Participation in "**International Symposium on Human Genomics and Public Health**", and XXXI Annual conference of ISHG, February 27-March 01, 2006 held at JNU, Delhi, India.
18. Certificate of Attendance to the "7th International Congress of Update in Cardiology and Cardiovascular Surgery" in association with "TCT Mediterranean" which was held in Antalya-Turkey on March 24-27, 2011.
19. Oral presentation entitled: "Biomarkers of Human Essential Hypertension" in INDO-FRENCH workshop entitled: ICMR-INSERM workshop "Development of Biomarkers for CVD and Diabetes", held in Gurgaon, January 22nd to 24th, 2007, India.

20. Acceptance for oral presentation entitled: “Positive association of *NOS3* gene polymorphisms and haplotypes in human essential hypertension in Indian population” in Human Genome Meeting (HGM2007Workshops), twelfth international conference organised by HUGO, held in Montreal, Canada, from 21st May to 24th May.
21. A poster presentation titled “Angiotensin-I converting enzyme (*ACE*) I/D gene polymorphism: Implication to genetic lineage” in the International Symposium on Human Genomics and Public Health”, and XXXI Annual conference of ISHG, February 27-March 01, 2006 held at JNU, Delhi, India.
22. Acceptance for poster presentation entitled: “Positive association of *NOS3* gene polymorphisms and haplotypes in human essential hypertension in Indian population” in Human Genome Meeting (HGM2007 Workshops), twelfth international conference organised by HUGO, held in Montreal, Canada, from 21st May to 24th May.
23. Poster presentation entitled: “Endothelial Nitric Oxide Synthase Gene Is Positively Associated With Essential Hypertension” in the 94th Indian Science Congress held at Annamalai University, Annamalainagar, Chidambaram, from January 3 to 7, 2007.
24. Oral presentation entitled: “Molecular Basis of Hypertensive disorders in pregnancy” in 3rd annual seminar of Iranian students, February 2004, held in Pune, India.
25. Presented Poster entitled “ Specificity of Urine PCR in Diagnosing Tuberculosis”. M. Jamshidi; A. nejatizadeh; et al, in 21th European congress of Clinical Microbiology and Infectious Diseases (ECCMID), 07.05.2011- 10.05.2011.
26. Participation in “**International the 17th Roan Congress on Biology and Medical Aspects of Reproduction**”, Sept. 25-28, Royan institute, Tehran, Iran.
27. Participation in “ The 1st International Congress on Malaria Updaes, HUMS, Kish Island, Iran, Jan, 2012.

28. Vice-President of “The 1st International Congress on Malaria Updaes, HUMS, Kish Island, Iran, Jan, 2012.

29. Oral presentation entitled” The role of gene polymorphisms in susceptibility to cardiovascular diseases (Pharmacogenomics of GNB3 gene polymorphisms). 7th International Congress of Updates in Cardiology and cardiovascular Surgery” in association with “TCT Mediterranean” which was held in Antalya-Turkey on March 24-27, 2011.

I. Students Supervised

Supervision of the following Medical (five scholars) and paramedical (two) Students over the below-listed theses and Projects:

1. Molecualr Genetic aspects of Schizophrenia
2. Molecualr Genetic aspects of Bipolar disorders
3. Molecualr Genetic aspects of Sickle traits and disorders
4. Investigation the role of H. Pylori and Chlamydia infections in CAD
5. MSc. Students in Human genetics
6. PhD by research scolars in Molecular Medicine.

II. J. Scientific-Executive Records

Vice-chancellor for Student and Cultural affairs, HUMS, Bandar Abbas, Iran, 1998-2001.

PA to Chancellor and in-charge of chancellor office, HUMS, Bandar Abbas, Iran, 1997-8.

Member of Selection Nucleus committee, HUMS, Bandar Abbas, Iran, 1998-2001.

Member of Administrative Evaluation Committee, HUMS, Bandar Abbas, Iran, 1997-2001.

Member of Administrative Reform Committee, HUMS, Bandar Abbas, Iran, 2009 till now.

Holding and conducting "The **9th National Congress on Child Neurology and Nursing**" HUMS, Bandar Abbas, Iran.

President of the Neurogenetic Society branch in Hormozgan University of Medical Sciences

K. Honors, Awards and Inventions

1. The best poster award and first prize for the poster presentation in the 94th Indian Science Congress held at Annamalai University, Annamalainagar, Chidambaram, from January 3 to 7, 2007.
2. Ranked first in Ph.D. Course work held in Institute of Genomics and Integrative Biology (IGIB). Duration of the course work was for 12 months in 2004-2005.
3. The first prize for best oral presentation in 3rd annual seminar of Iranian students, February 2004, held in Pune, India

M. Research Interests

Cancer genetics

Gene Therapy

Genetic Counseling

Clinical Genetics

Molecular Cytogenetics

Hemoglobinopathies

Prenatal diagnosis

Preimplantation Genetic diagnosis

N. Referee

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Declaration: The above mentioned information is correct to the best of my knowledge.