

In the name of God
CURRICULUM VITAE

PERSONAL DETAILS

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DATE OF BIRTH: 10 September 1962
PLACE OF BIRTH: Yazd, Iran
NATIONALITY: Iranian
MARITAL STATUS: Married with two daughters



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EDUCATIONS

Sep. 1998 to Sep. 2002	Faculty of Medicine, Manchester University (Manchester, UK) PhD in Medical Genetics
Dec. 1997 to Sep. 1998	Faculty of Medicine, Manchester University (Manchester, UK) MSc course in Clinical Genetics
Sep. 1997 to Dec. 1997	Faculty of Art, Manchester University (Manchester, UK) English course on Academic Writing
Sep. 1984 to Jul. 1992	Faculty of Medicine, Tehran University of Medical Science (Tehran, Iran) MD
Sep. 1980 to Jun. 1981	Iranshahr High School (Yazd, Iran) Iranian National Diploma in Experimental Sciences
Sep. 1976 to Jun. 1980	Iranshahr High School (Yazd, Iran) Iranian National Diploma in Mathematics and Physics

EXPERIENCES

Jul. 1992 to Mar. 1993	Karaj Health Center, Karaj, Iran General Physician
Mar. 1993 to Sep. 1994	Yazd Health Center, Yazd, Iran General Physician
Sep. 1994 to Sep. 1997	SSU Medical Sciences University, Yazd, Iran Manager of Clinical Department & Head of Yazd Emergency Centre
Jul. 2003 to Mar. 2008	SSU Medical Sciences University, Yazd, Iran Assistant Professor
Mar. 2008 to Mar. 2014	SSU Medical Sciences University, Yazd, Iran Associate Professor
Mar. 2014 to Date	SSU Medical Sciences University, Yazd, Iran Professor
Dec. 2006 to Oct. 2010	SSU Medical Sciences University, Yazd, Iran Deputy Chancellor for Education
Oct. 2010 to Dec. 2021	International Campus, SSU, Yazd, Iran President
Jan.2022 to May 2023	Education Development Center, SSU, Yazd, Iran. Manager

ACTIVITIES

Mar. 2016 to Date	Yazd Genome Lab, Yazd, Iran. Founder and Technical Manager
Sep. 2008 to Date	Molecular Genetics Laboratory, Yazd Reproductive Sciences Institute, Yazd, Iran. Technical Manager
Apr. 2008 to Date	Khatamolanbia Polyclinics, Taleghani Blvd, Yazd, Iran. Genetic Counselor
Oct. 2006 to Dec. 2006	SSU Medical Sciences University, Yazd, Iran University's Educational Manager
Jul. 2005 to Mar. 2008	Shahid Sadoughi Hospital Polyclinics, Yazd, Iran Genetic Counselor
Sep. 2004 to Sep. 2008	Biotechnology Incubator, Yazd Science and Technology Park Deputy Manager
Sep. 2004 to Sep. 2018	<i>Iranian Journal of Reproductive Medicine</i> English Editor
Jun. 2004 to Jun. 2006	SSU Medical Sciences University, Yazd, Iran Manager of University's Web Site
Apr. 2004 to Mar. 2008	Shahid Rahnemon Hospital Polyclinics, Yazd, Iran Genetic Counselor
Aug. 2003 to Dec. 2006	ART Laboratory, Yazd Clinical & Research Center for Infertility, Yazd, Iran. Technical Manager

TEACHING EXPERIENCES

Sep. 2003 to Date	Medical Genetics, Medical Students (Doctoral), Faculty of Medicine, SSU Medical Sciences University, Yazd, Iran
Feb. 2004 to Date	Medical Genetics, Dentistry Students (Doctoral), Faculty of Medicine, SSU Medical Sciences University, Yazd, Iran
Feb. 2004 to Feb. 2017	Human Genetics, Midwifery Students (BS), Faculty of Nursing and Midwifery, SSU, Yazd, Iran
Feb. 2004 to Feb 2007	Medical Genetics, Infertility Fellowships (Specialist), Yazd Reproductive Sciences Institute, SSU, Yazd, Iran
Feb. 2006 to Feb. 2017	Cellular and Molecular Biology, Laboratory Sciences Students (BS), Faculty of Para-medicine, SSU, Yazd, Iran
Sep. 2007 to Feb. 2017	Practical Genetics, Laboratory Sciences Students (BS), Faculty of Para-medicine, SSU, Yazd, Iran
Sep. 2007 to Feb. 2017	Inheritable Diseases, General Health Students (BS), Faculty of Health, SSU, Yazd, Iran
Sep. 2008 to Feb. 2017	Medical Genetics, Orthodonty Students (Specialist), Faculty of Dentistry, SSU, Yazd, Iran
Sep. 2008 to Date	Advanced English, Human Genetics Students (MSc), Faculty of Medicine, SSU, Yazd, Iran
Sep. 2008 to Date	Human Genetics, Human Genetics Students (MSc), Faculty of Medicine, SSU, Yazd, Iran
Feb. 2009 to Date	Molecular Genetics, Human Genetics Students (MSc), Faculty of Medicine, SSU, Yazd, Iran
Sep. 2009 to Date	Cancer Genetics, Human Genetics Students (MSc), Faculty of Medicine, SSU, Yazd, Iran
Sep. 2009 to Feb. 2017	Human Genetics, Radiology Students (BS), Faculty of Para-medicine, SSU, Yazd, Iran
Sep. 2009 to Feb. 2017	Medical Genetics, Oral and Dental Diseases Students (Specialist), Faculty of Dentistry, SSU, Yazd, Iran
Feb 2010 to Date	Cellular and Molecular Biology, Pharmacy Students (Doctoral), Faculty of Pharmacy, SSU, Yazd, Iran
Feb 2011 to Date	Genetics Engineering, Human Genetics Students (MSc), Faculty of Medicine, SSU, Yazd, Iran
Feb 2011 to Date	Medical Genetics, Dentistry Students (Doctoral), Yazd International Campus, Yazd, Iran
Feb 2011 to Date	Genetics Engineering, Human Genetics Students (MSc), Yazd International Campus, Yazd, Iran
Feb 2013 to Feb 2021	Cellular and Molecular Biology, Physiology Students (MSc), Faculty of Medicine, SSU, Yazd, Iran
Feb 2013 to Feb 2021	Cellular and Molecular Biology, Anatomy Students (MSc), Faculty of Medicine, SSU, Yazd, Iran
Feb 2013 to Feb 2021	Cellular and Molecular Biology, Immunology Students (MSc), Faculty of Medicine, SSU, Yazd, Iran
Sep 2013 to Date	Genetics Engineering, Biotechnology Students (MSc), Faculty of Medicine, SSU, Yazd, Iran
Sep 2013 to Date	Human Genetics, Molecular Medicine Students (PhD), Faculty of Medicine, SSU, Yazd, Iran
Sep 2013 to Date	Molecular Genetics, Molecular Medicine Students (PhD), Faculty of Medicine, SSU, Yazd, Iran
Sep 2013 to Sep 2017	Genetics Engineering, Human Genetics Students (MSc), Faculty of Medicine, Hormozgan University of Medical Sciences, Bandar Abbas, Iran.
Feb 2014 to Date	Population Genetics, Human Genetics Students (MSc), Faculty of Medicine, SSU, Yazd, Iran

Sep 2015 to Date	Human Genetics, Biotechnology Students (MSc), Faculty of Medicine, SSU, Yazd, Iran
Sep 2017 to Date	Genetics Engineering, Molecular Medicine Students (PhD), Faculty of Medicine, SSU, Yazd, Iran
Sep 2018 to Date	Genetics Engineering, Medical Genetics Students (PhD), Faculty of Medicine, SSU, Yazd, Iran
Sep 2018 to Date	Medical Genetics, Nutrition Students (PhD), Faculty of Health, SSU, Yazd, Iran
Sep 2018 to Date	Epigenetics, Human Genetics Students (PhD), Ashkezar Azad University, Ashkezar, Iran
Sep 2020 to Date	Physiopathology of Lung Diseases, Molecular Medicine Students (PhD), Faculty of Medicine, SSU, Yazd, Iran

MEMBERSHIPS

Jul. 1992 to Date	Iranian Medical Council, Full Registered Member of Council
Nov. 2003 to Nov. 2005	Yazd Clinical & Research Center for Infertility, Yazd, Iran Member of the Strategic Planning Committee
Dec. 2003 to Feb. 2004	1 st Iranian Workshop of Andrology Laboratory, Yazd, Iran Member of the Executive Committee
Apr. 2004 to Dec.2021	Yazd Clinical & Research Center for Infertility, Yazd, Iran Member of the Research Committee
Apr. 2004 to Dec.2021	Yazd Research Center for Diabetes, Yazd, Iran Member of the Research Committee
May 2004 to Date	Iranian Molecular Medicine Network Representative of Yazd Research Center for Diabetes, Yazd, Iran.
Jun. 2004 to Jun. 2006	Yazd Medical Sciences University, Yazd, Iran Member of the Information Committee
Oct. 2004 to Jan. 2005	3 rd National Congress on Drug Abuse, Yazd, Iran Member of the Scientific Committee
Jul. 2004 to Dec. 2004	3 rd Iranian Congress of Genetic Disorders and Disabilities, Tehran Member of the Scientific Committee
Feb. 2005 to Aug. 2005	4 th International Biotechnology Conference, Kerman, Iran Member of the Scientific Committee
Sep. 2005 to Date	Iranian Society of Ethics in Science Constant Member of the Society
Jan. 2006 to Date	Iranian Society of Genetics Constant Member of the Society
Feb. 2006 to May. 2006	9 th Iranian Genetics Congress, 20-22 May 2006, Tehran, Iran Member of the Scientific Committee
Feb. 2006 to Feb 2014	Medical Biotechnology Research Journal, Tehran, Iran Member of the Editorial Board
May 2006 to Date	Iranian Society of Neurogenetics Constant Member of the Society
Jun. 2006 to Sep. 2016	Yazd Medical Sciences University, Yazd, Iran Member of the Methodology Committee
Jun. 2006 to Sep. 2014	Yazd Clinical & Research Center for Drug Abuse, Yazd, Iran Member of the Research Committee

Jun. 2006 to Date	Yazd Clinical & Research Center for Infertility, Yazd, Iran Member of the Ethical Committee
Jan. 2007 to Date	Yazd Medical Sciences University, Yazd, Iran Member of the Research Committee
Jul. 2007 to Mar. 2008	14 th Congress of Iranian Society of Fertility and Infertility, Yazd, Iran. Member of the Scientific Committee
Jul. 2007 to Feb. 2008	1 st National Congress on Tobacco and Health, Bandar Abbas, Iran. Member of the Scientific Committee
Dec. 2007 to Dec. 2015	Journal of Family and Reproductive Health, Tehran, Iran Member of the Editorial Board
Dec 2007 to Dec 2008	Iranian Molecular Medicine Network, Tehran, Iran. Member of the Central Committee
Jan. 2008 to Date	Iranian Society of Fertility and Infertility, Tehran, Iran. Constant Member of the Society
Aug. 2008 to May 2009	National Congress on Quran and Medicine, Yazd, Iran Member of the Scientific Committee
7-9 Nov. 2008	International Congress on Implementation of WFME Standards in Undergraduate Medical Education, Kish Island, Iran Member of the Scientific Committee
Sep. 2008 to Feb. 2009	15 th Iranian Congress on Infertility, Tehran, Iran. Member of the Scientific Committee
Sep. 2008 to sep.2016	University's HSR Committee, Yazd, Iran. Member of the Policy Making and Research Committee
May 2008 to Dec.2021	University's Compilation and Translation Committee, Yazd, Iran. Member of the Committee
Nov. 2008 to Sep.2012	University's Specialists Khatamolania Polyclinic, Yazd, Iran. Member of the Managerial Committee
Oct. 2008 to Dec. 2021	Cancer and Genetics Research Center, Yazd, Iran. Member of the Scientific Committee
Jul. 2008 to Sep. 2017	Ministry's Committee on Evaluation of Foreign Educational Certificates, Tehran, Iran. Member of the Committee
Jul. 2008 to Jul. 2012	Guilan University's Medical Education Journal, Guilan, Iran. Member of the Editorial Board
Mar. 2009 to Dec.2021	Yazd Nanotechnology Committee, Yazd, Iran. University's Representative in the Committee
Mar. 2009 to Jul. 2009	1 st Scientific Olympiad of Medical Students, Isfahan, Iran. Member of the Scientific Committee
Jan. 2009 to Mar. 2009	3 rd Yazd International Congress and Student Award in Reproductive Medicine, Yazd, Iran. Member of the Scientific Committee
Oct. 2008 to Jan 2009	1 st Regional (EMRO) Congress on TOBACCO and HEALTH, Kish Island, Iran. Member of the Scientific Committee
Oct. 2008 to Apr. 2009	10 th National Congress on Medical Education, Shiraz, Iran. Member of the Scientific Committee
Feb. 2009 to Date	Human Genetics Examination and Evaluation Board, Tehran, Iran. Member of the Board
Apr. 2009 to Apr. 2010	Logical Application of Drugs Committee, Yazd, Iran. Member of the Committee
May 2009 to Sep. 2015	Cardiovascular Research Center, Yazd, Iran. Member of the Research Committee
Aug. 2009 to Date	Iranian Journal of Diabetes and Obesity Member of the Editorial Board
Aug. 2009 to Date	University Language Center, Yazd, Iran. Member of the Executive Committee
Aug. 2009 to Date	Blood, Cancer and Genetics Research Center, Yazd, Iran. Member of the Center

Aug. 2009 to Date	Iranian Scientific Association of Clinical Laboratory, Iran. Member of the Association
Sep. 2009 to Dec. 2009	16 th National and First International Congress of Iranian Society for Reproductive Medicine, Shiraz, Iran. Member of the Scientific Committee
23-25 Sep. 2009	The 10 th Royan International Congress on Reproductive Biomedicine, Tehran, Iran. Member of the Scientific Committee
Oct. 2009 to Apr. 2010	11 th National Congress on Medical Education, Tehran, Iran. Member of the Scientific Committee
Feb. 2016 to Date	Biotechnology Research Center, International Campus, Yazd University of Medical Sciences, Yazd, Iran. Founder and manager
Feb. 2018 to Dec 202	Human Genetics Examination and Evaluation Board, Tehran, Iran. Manager of the Board (Group A and B)
Jan. 2020 to Date	Abortion Research Center, Yazd, Iran Member of the Research Committee

AWARDS

- 2002** Outstanding student in the medical science section of the 9th Iranian Students' Seminar in Europe for achieving an excellent academic career through the PhD. UCE, 29-30 Jun. 2002, Birmingham, UK
- 2007** Best Researcher of Clinical and Research Center for Infertility, Yazd, Iran.
- 2008** Best Educational Process, 1st Shahid Motahari University's Award in Medical Education, April 2008, Yazd, Iran
- 2008** Best Educational Process, 1st Shahid Motahari National Award in Medical Education, April 2008, Tehran, Iran
- 2009** Best Educational Process, 2nd Shahid Motahari National Award in Medical Education, 7 May 2009, Shiraz, Iran
- 2009** Best Researcher of Clinical and Research Center for Infertility, Yazd, Iran.
- 2011** Best Educational Process, 4th Shahid Motahari University's Award in Medical Education, April 2011, Yazd, Iran
- 2011** Best Educational Process, 4th Shahid Motahari National Award in Medical Education, April 2011, Tehran, Iran
- 2011** Best Researcher of Clinical and Research Center for Infertility, Yazd, Iran.
- 2012** Best Educational Process, 5th Shahid Motahari University's Award in Medical Education, April 2012, Yazd, Iran
- 2013** Best Researcher of Clinical and Research Center for Infertility, Yazd, Iran.
- 2013** Best Educational Process, 6th Shahid Motahari University's Award in Medical Education, April 2013, Yazd, Iran
- 2014** Best Educational Process, 7th Shahid Motahari University's Award in Medical Education, April 2014, Yazd, Iran
- 2018** Best Researcher, The 4th ISERB Award of Excellence in Reproduction, Tehran, Iran.

PUBLICATIONS

Book:

- 1/ **Sheikhha MH**, Kalantar SM. Diagnostic criteria in polycystic ovary syndrome. In: Polycystic ovary syndrome. Edited by: G.N. Allahbadia, R. Agrawal. Anshan Ltd, Kent, UK. 2007, pp 27-32
- 2/ **Sheikhha MH**, Amiri M, Haghirossadat F, Azhdari M. NanoBioSensors. Teb Gostar Publication. Iran. 2018.
- 3/ Miraboutalebi SHR, Karami N, Kheirandish Sh, Babakhanzadeh Sejrani E, Kalantar SM, **Sheikhha MH**. Preimplantation Genetic Testing: Recent advances in reproductive medicine. Teb Gostar Publication. Iran. 2023.

Full Papers in Journals:

- 1/ **Sheikhha MH**, Tobal K, Liu Yin JA. High level of microsatellite instability but not hypermethylation of mismatch repair genes in therapy-related and secondary acute myeloid leukaemia and myelodysplastic syndrome. *British Journal of Haematology* 2002; 117: 359-365. (Impact Factor: 4.942)
- 2/ **Sheikhha MH**, Awan A, Tobal K, Liu Yin JA. Prognostic significance of FLT3 ITD and D835 mutations in AML patients. *The Hematology Journal* 2003; 4: 41-46. (Last available impact factor is 5.978 referred to 2007).
- 3/ **Sheikhha MH**, Kalantar SM, Tobal K, Liu Yin JA. Glutathione S-transferases Null Genotype in Acute Myeloid Leukaemia. *Iranian Journal of Immunology* 2005; 2(3): 141-151. (Impact Factor: 0.492)
- 4/ Dehghani Firoozabadi R, Kalantar SM, Seyed-Hasani SM, Ghasemi N, Asgharnia M, **Sheikhha MH**. Cytogenetic analysis in couples with recurrent spontaneous abortion. *Iranian Journal of Reproductive Medicine* 2006; 4(1): 13-17 (Indexing: Science Citation Index Expanded (SCIE) through Web of Sciences Thomson Reuters (ISI), Scopus)
- 5/ Mazloomi SS, Shirvani-Anarak M, Dehghani Tafti AA, Tabibnejad N, **Sheikhha MH**. Knowledge and attitude about HIV/AIDS among pregnant women in Yazd, Iran. *Iranian Journal of Reproductive Medicine* 2006; 4(1): 29-33
- 6/ Besharati MR, Kalantar SM, **Sheikhha MH**, Seyyedhassani SM. Status of inheritance pattern of blindness in blind people supported by Yazd Province's Welfare Organization. *The Journal of Rafsanjan University of Medical Sciences (JRUMS)* 2006; 5(3): 151-160 [in Persian] (Indexing: Index Copernicus (2008 IC Value=5.20), Google Scholar, Magiran, SID)
- 7- **Sheikhha MH**, Kalantar SM, Vahidi AR, Faghihi M. Public knowledge and perceptions of biotechnology in Iran. *Iranian Journal of Biotechnology* 2006; 4(2): 130-136 (Indexing: ISI indexing system, Pubmed Central)

- 8- Noruzinia M, Akbari MT, Ghofrani M, **Sheikhha MH**. Rett syndrome molecular diagnosis and implications in genetic counseling: report of a case. *Indian Journal of Human Genetics* 2007; 13(3): 119-121
(Indexing: BIOBASE, CAB Abstracts, Caspur, Chemical Abstracts, CINAHL, CSA databases, Excerpta Medica / EMBASE, OpenJGate, SCOPUS)
- 9- Ezoddini Ardakani F, **Sheikhha MH**, Ahmadi H. Prevalence of dental developmental anomalies: a radiographic study. *Community Dental Health* 2007; 24(3): 140-144
(Indexing: Thomson ISI, Impact factor of 0.736.)
- 10- Eslami Z, **Sheikhha MH***, Kalantar SM, Seyedhasani SM. t (3; 22)(q21;q12) in a pregnant woman with two abortions and postnatal death of one offspring (Case report). *Iranian Journal of Reproductive Medicine* 2007; 5(2): 73-76
- 11- Ezoddini Ardakani F, Afkhami Ardakani M, Mohammadi Z, **Sheikhha MH**. Evaluating calcified carotid artery atheromas in panoramic radiographs of patients with type 2 diabetes mellitus. *Oral Radiol* 2007; 23: 6-9
- 12- Kalantar SM, Kazemi MJ, **Sheikhha MH**, Aflatoonian A, Kafilzadeh F. Detection of Chlamydia Trachomatis infection in female partners of infertile couples. *International Journal of Fertility & Sterility* 2007; 1(2): 79-84
- 13- **Sheikhha MH**, Kalantar SM, Aflatoonian A. The relationship between estrogen receptor alpha gene polymorphism and ovarian response to ovulation induction in women under IVF treatment. *Fertility Infertility Journal* 2007; 7(4): 315-323 [in Persian]
- 14- Ezoddinin Ardakani F, Bashardoust N, **Sheikhha MH**. The accuracy of dental panoramic radiography as an indicator of chronological age in Iranian individuals. *The Journal of Forensic Odonto-Stomatology* 2007; 25(2): 30-35
(Indexing: Medline)
- 15- Eslami Z, **Sheikhha MH**. Investigation of Urinary Tract Infection in Neonates with Hyperbilirubinemia. *Journal of Medical Sciences* 2007; 7(5): 909-912
(Indexing: ASCI-MedLit, CABI, Chemical Abstract Services, EMBASE, Google Scholar)
- 16- **Sheikhha MH**, Kalantar SM, Ghasemi N. Genetics of Polycystic Ovary Syndrome. *Iranian Journal of Reproductive Medicine* 2007; 5(1): 1-5
- 17- Vahidi AR, **Sheikhha MH**. Comparing the Effects of Sodium and Potassium Diet with Calcium and Magnesium Diet on Sex Ratio of Rats' Offspring. *Pakistan Journal of Nutrition* 2007; 6(1): 41-45
(Indexing: CABI, MedLine/PubMed, AgroAsia, Biotechnology Abst. MedLit)
- 18- Ezoddini Ardakani F, Faghihi M, **Sheikhha MH**. Designing an educational software for teaching and evaluation of radiology course in dentistry. *Journal of Medical Education* 2008; 12(3, 4): 71-75

- 19- Oveisi A, Mortazavizadeh SMR, Arjmand M, Fazli H, **Sheikhha MH***. Comparing different methods of DNA extraction from blood, bone marrow and their slids. *Journal of Shahid Sadoughi University of Medical Science* 2009; 17(3): 149-157 [in Persian]
- 20- **Sheikhha MH**, Ghasemi N, Nazem H, Homaei A, Haghirossadat F. Comparing the incidence of single nucleotide polymorphism of Mu gene in addicts and non-addicts. *Journal of Shahid Sadoughi University of Medical Science* 2010; 18(4): 330-336 [in Persian]
- 21- Haghirossadat F, Bernard F, Kalantar SM, **Sheikhha MH**, Hokmollahi F, Azimzadeh M, Hoori M. Investigating the effective ingredients and properties of Black Caraway from Yazd province, Iran. *Journal of Shahid Sadoughi University of Medical Science* 2010; 18(4): 284-291 [in Persian]
- 22- **Sheikhha MH**, Asadi Ghajarloo E, Shahali Ramesheh M, Faghihi M, Eghbal A, Alagheband M, Haghirosadat F. Investigating the necessary cases of genetic counseling in couples referred to pre-marriage test centers, Yazd, Iran. *Hormozgan Medical Journal* 2011; 15(2): 97-105 [in Persian]
- 23- Ghasemi N, **Sheikhha MH**, Davar R, Soleimanian S. ABO blood group incompatibility in recurrent abortion. *Iranian Journal of Pediatric Hematology Oncology* 2011; 1(2): 62-66 (Indexing: PMC, Index Copernicus, Magiran, Iran Medex, SID)
- 24- **Sheikhha MH**, Eftekhar M, Kalantar SM. Investigating the association between polymorphism of follicle-stimulating hormone receptor gene and ovarian response in controlled ovarian hyperstimulation. *Journal of Human Reproductive Sciences* 2011; 4(2): 86-90 (Indexing: Chemical Abstracts, ExPubMed, Pubmed Central, SCOLOAR, SCOPUS)
- 25- Alagheband M, Aghayousefi A, Kamali M, Dehestani M, Haghirossadat F, Nazari T, **Sheikhha MH***. Effect of Coping-Therapy on Mental Health of Mothers with Genetic and Non Genetic Mentally Retarded Children. *Journal of Shahid Sadoughi University of Medical Science* 2011; 19(1): 104-113 [in Persian]
- 26- Dehghani M, Vahidi S, Moin MR, Haghirossadat F, Sharafaldini M, **Sheikhha MH***. Investigating Frequency of GSTT1 and GSTM1 Genes Null Genotype in Men with Varicocele and Its Association with the Sperm Parameters. *J Shahid Sadoughi Univ Med Sci* 2012; 20(3): 350-60. [in Persian]
- 27- **Sheikhha MH**, Kalantar SM, Ghasemi N, Soleimanian S. Association between MTHFR 1298A>C Polymorphism with RSA and IVF Failure. *Iranian Journal of Pediatric Hematology Oncology* 2012; 2(3): 109-115
- 28- **Sheikhha MH**, Taghizadeh E, Mahmoodi MB, Kalantar SM. Impact of SULF1 Gene on Angiogenesis. *Iranian Journal of Diabetes and Obesity*. 2012; 4(4): 191-201 (Indexing: IMEMR, EBSCO, NLM Catalog, Index Copernicus, Iran Medex, Magiran, SID, ISC)
- 29- Seifati SM, Parivar K, Aflatoonian A, Dehghani Firouzabadi R, **Sheikhha MH**. No association of GSTM1 null polymorphism with endometriosis in women from central and southern Iran. *Iranian Journal of Reproductive Medicine* 2012; 10(1): 23-28. (Indexing: PubMed, Pubmed Central, SCOLOAR, SCOPUS)

- 30- Yazdian F, Homaei A, **Sheikhha MH**, Haghirosadat F, Ronaghi F, Mohamadzadeh M, Oroojalian F*. Ethics in Gene Therapy. *Modern Genetics Journal* (Specific issue for 12th Genetics Congress of Iran) 2012; 7(4): 2 [in Persian]
- 31- Ronaghi F, **Sheikhha MH**, Yazdian F, Haghirosadat F, Oroojalian F*. Should and should not view of ethics in genetics. *Modern Genetics Journal* (Specific issue for 12th Genetics Congress of Iran) 2012; 7(4): 7 [in Persian]
- 32- Dadbinpour A, **Sheikhha MH***, Darbouy M, Afkhami-Ardekani M. Investigating GSTT1 and GSTM1 null genotype as the risk factor of diabetes type 2 retinopathy. *Journal of Diabetes & Metabolic Disorders* 2013; 12: 48
(Indexing: Embase, Index Copernicus, PubMed, PubMed Central, Scopus)
- 33- Haghirasadat F, Nazari T, Omodi M, Azimzadeh M, **Sheikhha MH***. Investigating the rate of glutathione S-transferase T1 and M1 genes deletion in patients with lung cancer. *Hormozgan Medical Journal* 2013; 17(5): 385-393 [in Persian]
- 34- Zaimy MA, Kalantar SM, **Sheikhha MH***, Jahaninejad T, Pashaiefar H, Ghasemzade J, Zahraei M. The frequency of Yq microdeletion in azoospermic and oligospermic Iranian infertile men. *Iran J Reprod Med.* 2013; 11(6): 453-458
- 35- Soleimanian S, Kalantar SM, **Sheikhha MH**, Zaimy MA, Rasti A, Fazli H. Association between Y-chromosome AZFc region micro-deletions with recurrent miscarriage. *Iran J Reprod Med.* 2013; 11(5): 431-434
- 36- Zavarreza J, **Sheikhha MH**, Kalantar SM, Bahrami M, Afshari Z, Zare F. Inhibitory effect of Eicosapentaenoic Acid (EPA) on sFlt-1 (Soluble VEGF receptor-1) expression in trophoblast tumor cell line JEG-3. *J Shahid Sadoughi Univ Med Sci* 2013; 21(1): 53-61. [in Persian]
- 37- Pashaiefar H, **Sheikhha MH**, Kalantar SM, Jahaninejad T, Zaimy MA. Analysis of MLH3 C2531T polymorphism in infertile men with idiopathic azoospermia or severe oligozoospermia. *J Shahid Sadoughi Univ Med Sci* 2013; 21(1): 62-69. [in Persian]
- 38- **Sheikhha MH**, Zaimy MA, Soleimanian S, Kalantar SM, Rasti A, Golzade M, Hoseini Fahraji H. Multiplex PCR Screening of Y-chromosome microdeletions in azoospermic ICSI candidate men. *Iran J Reprod Med.* 2013; 11(4): 335-338
- 39- Navabazam AR, Sadeghian Nodoshan F, **Sheikhha MH**, Miresmaeili SM, Soleimani M, Fesahat F. Characterization of mesenchymal stem cells from human dental pulp, preapical follicle and periodontal ligament. *Iran J Reprod Med* 2013; 11(3): 235-242.
- 40- Jahaninejad T, Ghasemi N, Kalantar SM, **Sheikhha MH**, Pashaiefar H. StuI polymorphism on the androgen receptor gene is associated with recurrent spontaneous abortion. *J Assist Reprod Genet* 2013; 30: 437-440
(2012 Impact Factor: 1.823)
- 41- **Sheikhha MH**, Afkhami-Ardekani M, Mirjalili SMR, Dehghani MR, Ghadimi HR. Investigating the Frequency of MSPI Polymorphism of APOA1 Gene in Type II Diabetic

Patients and Comparing it with This Frequency in Nondiabetics. *Genetics in the 3rd millennium* 2013; 11(2): 3078-3083 [in Persian]

(Indexing: Index Copernicus, CINAHL, SID, Magiran, IranMedex. Index Medicus for the Eastern Mediterranean Region, EMRO.)

42- Mirjalili T, Kalantar SM, Shams Lahijani M, **Sheikhha MH**, Talebi A. Congenital abnormality effect of methamphetamine on histological, cellular and chromosomal defects in fetal mice. *Iran J Reprod Med* 2013; 11(1): 39-46.

43- Pashaiefar H, **Sheikhha MH***, Kalantar SM, Jahaninejad T, Zaimy MA, Ghasemi N. Analysis of MLH3 C2531T polymorphism in Iranian women with unexplained infertility. *Iran J Reprod Med* 2013; 11(1): 19-24

44- Teremmahi Ardestani M, Hadi Nodushan H, Aflatoonian A, Ghasemi N, **Sheikhha MH**. Case control study of the factor V Leiden and factor II G20210A mutation frequency in women with recurrent pregnancy loss. *Iran J Reprod Med* 2013; 11(1): 61-64.

45- Khanifar J, Ahmadi AR, Ghoorchian HA, Haji Hosseini R, **Sheikhan MH**, Haghirosadat F. Comparison of Essential and Non Essential Amino Acids in the Microbial Protein of Pleurotus Florida from the Lignocellulosic Wastes. *Hormozgan Medical Journal*. 2013 May 15;17(2):113-20. [in Persian]

46- Asadi E, Farashahi Yazd E*, **Sheikhha MH**, Ghasemi N, Zarifian Yeganeh R. Familial Hypercholesterolemia: From Diagnosis to Treatment. *Iranian Journal of Diabetes and Obesity* 2014; 6(4): 186-196

47- Saffarzadeh N, Kalantar SM*, Jebali A, Hekmatimoghaddam SH, **Sheikhha MH**, Farashahi E. The cellular uptake of antisense oligonucleotid of E6 mRNA into cervical cancer cells by DOPE-modified hydroxyapatite nanoparticles. *Nanomedicine Journal*. 2014; 1(5): 292-297
(Indexing: Chemical Abstracts, DOAJ, EBSCO, ISC, magiran, IrMedex, Google Scholar)

48- Davar R, Tabibnejad N, Kalantar SM, **Sheikhha MH***. The luteinizing hormone beta-subunit exon 3 (Gly102Ser) gene mutation and ovarian responses to controlled ovarian hyperstimulation. *Iran J Reprod Med*. 2014; 12(10): 667–672.

49- Khalilzadeh SH, Afrand MH, Froozan-Nia SK, **Sheikhha MH**. Evaluation of Glutathione S-transferase T1 (GSTT1) deletion polymorphism on type 2 diabetes mellitus risk in a sample of Yazdian females in Yazd, Iran. *Electronic physician* 2014; 6(3): 856-862
(Indexing: Index Copernicus Journals Master List, EBSCO, Google Scholar)

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