

Gholamreza Khamisipour

Curriculum vitae



PERSONAL INFORMATION:

Name: GHOLAMREZA KHAMISIPOUR

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Date & Place of Birth: 1968 IRAN

EDUCATION:

- Biology,B.S.,Tarbiat Moalem University,Tehran,Iran, 1991-1995
- Hematology & Blood Banking,MSc.,Tarbiat Modares University, 2001
- Hematology & Blood Bank,PhD,Tarbiat Modares 2011.

ACADEMIC APPOINTMENTS:

- Faculty Member of Bushehr University of Medical Sciences & Health Services, Bushehr, Iran.
- Head of Medical Laboratory Department, Bushehr University of Medical Sciences & Health Services, Bushehr,Iran
- Head of Blood Transfusion organization in Bushehr Province

- Head of Department of Hematology in Bushehr University of Medical Sciences

EDITORIAL ACTIVITIES:

- Assistant Editor, Iranian South Medical Journal, Bushehr University of Medical Sciences & Health Services
- Reviewer of Cell Journal, Rouyan Institute, Tehran Iran
- -Reviewer of Iranian Journal of Blood and Cancer

PROFESSIONAL SOCIETIES:

- Iranian Blood Transfusion Society
- Iranian association of pediatrics hematology & oncology

TEACHING EXPERIENCE:

- Bushehr University of Medical Sciences & Health Services: 1995-Present
- Hematology & Blood Banking for MT & CLS Students

ORAL & POSTER PRESENTATIONS:

- 9TH International Geographic Congress(Oncology) 1996, Shiraz, Iran
- First National Epidemiologic Congress, 2002, Bushehr, Iran
- 2nd Iranian Congress on Virology, 2004, Tehran, Iran
- ISSCR Congress, 2010, Canada
- World congress of regenerative medicine, 2011, Germany
- 6th congress of hematology/oncology in children, 2012, Ahvaz, Iran
- The 18th Takeda Symposium on Bioscience on iPS, Japan, 2015
- International Congress on Blood; Diseases and Clinical Administrations
([ICBDCA2015](#))

WORKSHOPS:

- Production of Recombinant Antibodies, 2004
Tarbiat Modares, University, Dept of Biotechnology, TEHRAN, IRAN
- Clinical Application of PCR-ELISA for α -Thalassemia Mass Screening (BTMS) 2004
Tarbiat Modares University, Dept of Biotechnology, TEHRAN, IRAN
- International Workshop on Microarray Data Analysis 2006 Institute of Biochemistry and Biophysics, University of Tehran, Iran

MAJOR RESEARCH INTERESTS:

- Cell & Gene Therapy
- Cell Reprogramming
- Cancer Stem cell Tracking
- Regenerative medicine & Tissue engineering

RESEARCH EXPERIENCE:

- Cell culture & related techniques: Karyotyping
- Primer design: Gene Cloning & related techniques
MicroRNA & siRNA
- Nucleic acid Transfection:
- Viral Production: PCR Techniques

Published Articles:

1. Fakhre Rahim, Fateme Hamid, Hamid Galedari, **Gholamreza Khamisipour**, Bijan Keikhaei, Kaveh Jaseb, Najmaldin Saki (2013). Three Different Co-existing α -Thalassemia Mutations and Sickle Cell Disease in a Pregnant Woman. Lab Medicine, Vol.44, No.1, e72-e76.
2. Atarodi K., Pourfathollah A.A., Abolghasemi H., Amirizadeh N., HabibRoudkenar M, **Khamisipour Gh.R** (2013). Evaluation of non-reporter adenovirus vector transfection and its titration by molecular methods: a practical guide. Sci J Iran Blood Transfus Organ 2013; 9(4): 380-390.
3. **Khamisipour, G. R.** A. A. Pourfathollah, M. Soleimani, M. Forouzandehmoghadam, M. Noruzinia, S. Kaviani, K. Alimoghadam (2012). Generation of hematopoietic lineage cells from embryonic-like cells. Iranian South Medical Journal.
4. **Khamisipour, G.R.** A. A. Pourfathollah, M. Soleimani, M. Forouzandeh-moghadam, M. Noruzinia, S. Kaviani, K. Alimoghadam. (2012). Construction of adenovectors carrying embryonically active genes. Iranian Journal of Basic Medical Sciences.

- 5 Hashemi Z. S., Forouzandeh Moghadam M., Soleimani M. **Khamisipour Gh.**, Mossahebi Mohammadi M.(2012). Effect of Mineralized Bone Allograft scaffold with coverage of UCB-derived stromal cells on ex vivo expansion of CD34+ cells.Blood Journal(Iran).
6. Rahim F,Saki N,Mousavi SH,Soleimani M,**Khamisipour G.R.**(2012). A review of Biology and Clinical use of Mesenchymal stem cell:an immune-modulator progenitor cell.Apadana Journal of Clinical Research,1:4-16.(Iran).
7. Soufizomorrod , M. . M. Soleimani, S. Abroun , M. Mossahebi Mohammadi, **GH. Khamisipour** , N. Mobarra , S. (2012). Babashah. Evaluation of the expansion of umbilical cord blood derived from CD133+ cells on biocompatible microwells. Iranian South Medical Journal.
8. Mosahebimohammad, Majid,Saeid kaviani, Mina Soufizomorrod,Masoud Soleimani,Saeid Abroun,**Gholamreza Khamisipour**,Najmaldin Saki.(2012). Lymphoid genes expression in mouse embryonic stem cells with differentiation on feeder free condition. IJHOSCR, Vol 6, No. 2.
9. Farshdousti Hagh, Majid, Najmaldin Saki, **Gholamreza Khamisipour**.(2012) Hypermethylation Status of Promoter is an Epigenetic Change in Lymphoid Malignancies. IJHOSCR, Vol 6, No.2.
10. Mosahebimohammad, Majid, Kaviani Saeid, Soleimani Masoud,Haji fathali Abbas,Zonoubi Zahra, Abroun Saeid, **Khamisipour Gholamreza**,(2012) Soufizomorrod Mina. Payavard-Salamat Feb-Mar; 5(5):17-24.
11. Vaghef, Najmeh, , Saeid Abroun, Saeid Kaviani ,Kamran Alimoghadam, , Sharbanoo Rostami Bahare Sadeghi, Najmedin Saki, **Gholamreza Khamisipour**(2010). The Role of Leptin in Pathophysiology of Myeloma Cells, Cell Journal.
12. Movahed, Ali , Narges Obeidi , **Gholamreza Khamisipour**(2007). Prevalence of hemoglobinopathies and their associations with different types of hemoglobin and mean cellvolume in the preuniversity students of Bushehr, Iranian South Medical Journal.
13. **Khamisipour, G.R.**,H.Mozdarani,F.Shokri(1997). Cytogenetic analysis of malignantB-cells from Iranian patients with chronic lymphocytic leukemia.Iranian J Med Sci, Vol. 22, No.1 & 2, 50-55.
14. **Khamisipour, G.R.**,M.Moazeni,H.Mozdarani,F.Shokri(2000).Unstable chromosomal aberrations and responsive capability of malignant B-CLL cells to mitogenic stimuli. Iranian South Med J, Vol. 5, No. 1, 2-9.
15. **Khamisipour, G.R.**,R.Tahmasebi,(2000). Prevalence of HIV, HBV, HCV and syphilisinfection in high risk groups of Bushehr Province 1999. Iranian South Medical Journal.1(3):53-9.
- 16 **Khamisipour, G.R.**,(2001). Pseudo-positive result of HIV screening Elisa test afterrabies vaccination in a blood donor. Iranian South Med J,Vol.2,No.1,129-131.
17. Pourkarim, M.R.,**G.R.Kamisipour**,K.Zandi,M.R.Rustae(2004). Prevalence of anti-HTLV-I & anti- HTLV-II antibodies in blood donors in Bushehr province. Iranian South Med J, Vol. 6, No. 2, 161-164.

18. Kushesh , F., **G.Khamisipour**, R. Tahmasebi (2004). Evaluation of blood usage in Bushehr province hospitals. Iranian South Med J, Vol, No.1,79-84.
19. **Kamisipour, G.R.**, A. Tamjidi, A. Tamjidi, I. Nabipour (2004). Genetic damages in radiation workers of radiology centers in Bushehr port. Iranian South Med J, Vol.7, No.1, 11-18.
20. Purkarim , M.R., **G.R.Khamisipour**, G.R. Hajiani (2005). Seroepidemiological investigation of HTLV VI/II infection among Busherian multitransfused patients in 2003. Blood J (Khoon-Iran), Vol. 2, No.4, 99-104.
21. Zahra Mahmoudi, Masoud Soleimani, Abbas saidi, **Gholamreza Khamisipour**, Arezoo Azizsoltani (2013). Effects of *Foeniculum vulgare* ethanol extract on osteogenesis in human mesenchymal stem cells. Avicenna Journal of Phytomedicine, Vol. 3, No. 2, 135-142.
22. Encieh Choghaei, **Gholamreza Khamisipour**, Mojtaba Falahati, Behrooz Naeimi, Majid Mossahebi-Mohammadi, Rahim Tahmasebi, Mojtaba Hasanpour, Shakib Shamsian, and Zahra Sadat Hashemi. Knockdown of microRNA-29a Changes the Expression of Heat Shock Proteins in Breast Carcinoma MCF-7 Cells. *Oncology Research*, 2016; Vol. 23, pp. 69-78.
23. Mohammad Reza Ravanbod, Ali Movahed, Afshin Ostovar, Ali Hajigholami, **Gholamreza Khamisipour**, Shokrollah Farrokhi, Hossein Darabi, Yasaman Khosravi, Mohammad Kazzem Gheybi. Clinical manifestations of β -Thalassemia major in two different altitudes; Bushehr and Shahrekord. *IJHOSCR*, 1 April 2016. Volume 10, Number 2.
24. **Gholamreza Khamisipour**, Farhad Jadidi-Niaragh, Abdolreza Sotoodeh Jahromi , Keivan zandi , Mohammad Hojjat-Farsangi. Mechanisms of tumor cell resistance to the current targeted-therapy agents. *Tumor Biol.* May 7, 2016; DOI 10.1007/s13277-016-5059-1.

Published Books:

1. Hematology, Hemostasis & Transfusion Medicine In : Clinical Diagnosis and Management by Laboratory Methods (2007), Henty Davidson, Translation. ISSN: 978-964-987-033-5.

خون شناسی، انعقاد و طب انتقال خون. تالیف: هنری دیوید سون. ترجمه غلامرضا خمیسی پور، مهدی اله بخشیان، مهین نیکوگفتار. انتشارات اندیشه رفیع.

2. Textbook of Blood Bank (2008), Sally Rudman. Translation

درسنامه بانک خون. تالیف: سالی رادمن. ترجمه غلامرضا خمیسی پور، مهدی اله بخشیان. انتشارات اندیشه رفیع

3. Hematopoietic Stem Cells (2012), Khosravi Pub. Tehran, Iran.

سلولهای بنیادی خونساز-تالیف- نجم الدین ساکی، شعبان علیزاده، هادی موسوی، غلامرضا خمیسی پور، مسعود سلیمانی-

4. Transfusion Medicine(2012), Khosravi Pub. Tehran, Iran.

طب انتقال خون، تالیف- نجم الدین ساکی، سعید آبرون، سعید کاویانی، شعبان علیزاده، غلامرضا خمیسی پور- انتشارات خسروی