

## **Hassan Abolghasemi, MD**

*Managing Director of Iranian Blood Transfusion Organization*

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### **GENERAL INFORMATION**

- *Surname Abolghasemi*
- *Forename Hassan*
- *Gender Male*
- *Birthday 03.10.1962*
- *Place of Birth Ghom, Iran*
- *Nationality Iranian*
- *Marital Status Married*
- *Children Two Boys & One Girl*
- *Iranian Medical Council Registration No. 27900*
- *Medical Permanent License Issued on 03.02.1996*
- *E-mail Addresses*
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### **QUALIFICATIONS**

- *1992-1995 Pediatric Hematology & Oncology, Shahid Beheshtil University of Medical Sciences, Tehran, Iran*
- *1995 6 months Pediatric Hematology Complementary Course, London*
- *1989-1992 Pediatric Medicine, Shahid Beheshti University of Medical Sciences, Tehran, Iran*
- *1983-1989 Doctorate in Medicine, Shahid Behesti University of Medical Sciences, Tehran, Iran*



دکتر حسن ابوالقاسمی

استاد تمام دانشگاه

فوق تخصص خون و انکولوژی

سال تولد: ۱۳۴۱

تلفکس: ۰۲۱-۲۲۲۲۰۶۳۸



### فعالیت آموزشی و پژوهشی:

- رئیس انجمن خون و سرطان کودکان ایران و دبیر مجله *Iranian Journal of Blood and Cancer*
- دبیر بورد فوق تخصص خون و انکولوژی کودکان
- رئیس مرکز تحقیقات بیماریهای خونی مادرزادی دانشگاه علوم پزشکی شهید بهشتی
- مدیر گروه کودکان دانشگاه علوم پزشکی بقیه اله (ع)
- عضو پیوسته فرهنگستان علوم پزشکی و مدیر گروه سلامت معنوی فرهنگستان
- عضو هیئت امنا دانشگاه علوم پزشکی قم
- عضو هیئت تحریریه چندین مجله نمایه شده ملی
- مجری ده پروژه بزرگ ملی در زمینه خود کفایی صنعت پلاسما و داروهای نو ترکیب برای درمان بیماریهای هموفیلی، تالاسمی و سرطان
- مقالات انگلیسی در ژورنال های معتبر خارجی: ۶۸ مقاله
- مقالات فارسی در ژورنال های معتبر داخلی: ۳۳ مقاله
- تعداد کتب تالیف و ترجمه: ۱۶ کتاب در زمینه بیماریهای خون و انتقال خون و تاریخ انتقال خون ایران
- **H Index Google Scholar: 25**
- **H Index Scopus: 22**

### سوابق اجرایی، علمی و تحقیقاتی:

- رئیس دانشگاه علوم پزشکی شهید بهشتی (۱۳۹۰-۱۳۹۲)
- مدیر عامل سازمان انتقال خون ایران و رئیس موسسه آموزشی و پژوهشی انتقال خون ایران (۱۳۹۰-۱۳۸۴)
- رئیس پژوهشکده طب رزمی (۱۳۷۹-۱۳۸۴)
- مدیر گروه کودکان دانشگاه علوم پزشکی بقیه اله (ع) (۱۳۷۹-۱۳۸۴) (از سال ۱۳۹۴ تاکنون)
- مدیر کل انتقال خون استان تهران (۱۳۷۶-۱۳۷۹)
- مشاور علمی فدراسیون بین المللی تالاسمی (از سال ۱۳۷۹ تا به حال)
- مشاور سازمان غذا و دارو (از سال ۱۳۶۲ تا به حال)
- رئیس بیش از ۲۰ کنگره ملی و بین المللی در زمینه بیماریهای خون، سرطانی، تالاسمی، هموفیلی و انتقال خون از سال ۱۳۷۹ تا به حال

### سوابق تحصیلی:

- ۱۳۶۲ تا ۱۳۶۸: دوره پزشکی عمومی دانشگاه علوم پزشکی شهید بهشتی
- ۱۳۶۳ تا ۱۳۷۱: دوره دکتری تخصصی کودکان دانشگاه علوم پزشکی شهید بهشتی
- ۱۳۷۱ تا ۱۳۷۳: دوره دکتری فوق تخصصی خون و سرطان کودکان دانشگاه علوم پزشکی شهید بهشتی
- ۱۳۷۴: دوره تکمیلی فوق تخصصی خون و سرطان کودکان دانشگاه لندن



### **ACADEMIC APPOINTMENTS**

- *Since 2015: Associated Member of Academy of Medical Sciences of IRAN*
- *Since 2014: Director adviser of food and drug organization*
- *Since 2004: Director of the Pediatric Hematology & Oncology Examination Board*
- *Since 2000: Editor-in-Chief of "Iranian Journal of Blood & Cancer (IJBC)"*
- *Since 2002: Expert of Forensic Medicine Organization*
- *Since 1999: President of Iranian Pediatric Hematology Oncology Society*
- *2011-2014: president of shahid beheshti university of medical sciences*
- *2005 -2011: Managing Director of Iranian Blood Transfusion Organization (IBTO)*
- *2006-2011: President of High Institute of Research and Education in transfusion medicine*
- *1995- 2005: Head of Pediatric & Neonatal Department, Baqiyatallah Hospital*
- *1997- 2000: Manager of Tehran Regional Educational Blood Transfusion Center*

### **PROFESSIONAL SOCIETIES**

- *Iranian Pediatric Hematology and Oncology Society, 2004-present*
- *Iranian Medical Council, 1993-present*
- *President of all international and national congresses of pediatric hematology oncology in IRAN since 2001 including Asian SIOP*
- *Scientific coordinator of Thalassemia International federation*

### **COMMITTEES**

- *Since 2004 Editorial Board in Quarterly Journal of Blood*
- *Since 2004 Editorial Board in Scientific Screening Committee*
- *Since 2004 Scientific & Consultation Member of Mazandaran University of Medical Sciences*
- *2002 Member of Professional Session of Education Assessment Department*
- *2002 Editorial Board in Professional Committee of the Clinical & Internal Sciences*
- *Since 2001 Editorial Board in Scientific Committee to improve Growth & Nutrition in Children*

*Curriculum Vitae Hassan Abolghasemi*



- *2001-2002 Researcher in Clinical Sciences of Research Committee of University*
- *Since 2001 Member of national comitee of thalassemia and other hemoglobinopathies*



## **PUBLICATIONS**

### **➤ Compiled books**

**2010:** *International travel Medicine Guideline (5 Vol); Izadi M,... [et al];*

**2010:** *Translation of: Guidelines for the Clinical Management of Thalassemia, 2<sup>nd</sup> Edition;*  
*Mariana Domnika Chopelini et al*

**2007:** *Adverse Effects of Blood Transfusion; Hassan Abolghasemi, Hossein Teimouri , Ahmad Gharehbaghian ; Iranian Blood Transfusion Organization (IBTO) Research Center Publication*

**2007:** *Translation of: Bleeding Disorders; Green D, Ludlam Christopher A. Translated by Abolghasemi H. , Ashrafi M. , Alizadeh R. ; Iranian Blood Transfusion Organization (IBTO) Research Center Publication*

**2004:** *Tasks and educational needs of General Practitioners in Iran in the field of Hematology & Oncology Diseases; Yazdani Sh., Hatami S., Khodadad K., Baibordi I., Abolghasemi H.; Shaheed Beheshti University of Medical Sciences Publication.*

**2004:** *Comprehensive Textbook of Thalassemia; Abolghasemi H, Eshghi P.; Baqiyatallah University of Medical Sciences Publication*

**2004:** *Comprehensive Textbook of Pediatrics; Abolghasemi H. and other Professors in Pediatrics; Shaheed Beheshti University of Medical Sciences Publication.*

**2004:** *Side Effects of Impoverished Uranium on human and environment; Modarresi MM., Pourheidari Gh.,Abolghasemi H., Saeipour H.; Military Medicine Research Center; Espandhonor Publication.*

**2003:** *Translation of: How to present at meetings; Hall George M.; Translated by Abolghasemi H, Mohebbi H; Tabib Publication*

**2003:** *Translation of: Nelson essentials of Pediatric 4<sup>th</sup> editions; Richard A. Behrman, Robert M. Kliegman; Translated by Abolghasemi H. et al.; Shahrab Publication.*

**2002:** *Essential Manifestations & Treatment of pediatric emergencies; Abolghasemi H. et al.; Nouredanesh Publication*

**2002:** *Diagnosis & Clinical Treatment of the injured people due to the biological weapons*

**2002:** *Bioterrorism and Biological Weapons; Hosseinidust R., Hajia M., Hosseini M.J., Salimi H., Abolghasemi H.; Andishmandan Press.*

*Curriculum Vitae Hassan Abolghasemi*



2002: 60 subjects of Pediatrics for pre-intern examination and residency examination, Abolghasemi H. et al.; Tabib Publication.

2000: Clinical uses of blood and its components; Abolghasemi H , Pourmalek Ara D; Salemi Publication



## **ENGLISH ARTICLES**

- 69- 2018:** *First report of known rare rhnull phenotype individuals in Iran*; Shahverdi, E., Moghaddam, M., Abolghasemi, H; International Journal of Hematology-Oncology and Stem Cell Research, 12(3), pp. 180-183.
- 68- 2018:** *Comparative evaluation of the safety and efficacy of recombinant FVIII in severe hemophilia A patients*; Hassan Abolghasemi, Yunus Panahi, Minoos Ahmadinejad, Gholamreza Toogeh, Mehran Karimi, Aziz Eghbali, Nargess Bigom Mirbehbahani, Bighan Keikhaei Dehdezi, Zahra Badiiee, Hamid Hoofar, Peyman Eshghi, Nader Maghsoudi, Amirhossein Sahebkar, Mohammad Gholami-Fesharaki; Journal of Pharmacopuncture, 21(2), pp. 76-81
- 67- 2017:** *Molecular characterization of Glanzmann's thrombasthenia in Iran: identification of three novel mutations.*; Kazemi A, Abolghasemi H, Kazemzadeh S, Vahidi R, Faranoush M, Farsinejad A, Ala F.; Blood Coagul Fibrinolysis. 2017 Dec;28(8):681-686.
- 66- 2017:** *Combined occurrence of Bernard-Soulier syndrome and prekallikrein deficiency*; Shahverdi E, Abolghasemi H, Ahmadinejad M. Blood Res. 2017 Sep;52(3):229-231. doi: 10.5045/br.2017.52.3.229. Epub 2017 Sep 25.
- 65- 2016:** *Central nervous system toxoplasmosis in relapsed hodgkin's lymphoma: A case report (Article)*; Abolghasemi, H, Shahverdi, E, Jafari, R, Dolatimehr, F, Khandani, A; Iranian Journal of Cancer Prevention Open Access Volume 9, Issue 4, August 2016.
- 64- 2016:** *Fava Bean Ingestion: the Most Important Risk Factor of Hemolysis in G6PD Deficiency in Iran*; **Zohreh Kavehmansh, Atieh Arab, Hassan Abolghasemi, Saman Mohazzab Torabi**; Iranian Journal of Blood & Cancer; **IJBC 2016; 8(2): 38-42.**
- 63- 2016:** *Distribution of blood groups in the Iranian general population.*; **Shahverdi E, Moghaddam M, Talebian A, Abolghasemi H**; **Immunohematology. 2016 Dec;32(4):135-139.**
- 62- 2016:** *Risk factor analysis of hepatitis C virus seropositivity in Iranian blood donors: a case-control study.***Rezaei N, Amini-Kafiabad S, Maghsudlu M, Abolghasemi H**; **Transfusion. 2016 Jul; 56(7): 1891-8**
- 61- 2016:** *Evaluation of Aryoseven Safety (Recombinant Activated Factor VII) in Patients with Bleeding Disorders (An Observational Post-Marketing Surveillance Study).***Toogeh G, Abolghasemi H, Eshghi P, Managhchi M, Shaverdi-Niasari M, Karimi K, Roostaei S, Emran N, Abdollahi A. Iran J Pathol. 2016 Summer;11(3):204-209**



- 60-2016:** *Comparison of the Vitamin D Status of Children Younger and Older Than 2 Years in Tehran: Are Supplements Really Necessary?* Torkaman M, Abolghasemi H, Amirsalari S, Beiraghdar F, Afsharpaiman S, Kavehmanesh Z, Khosravi MH.; *Int J Endocrinol Metab.* 2016 Mar 13; 14(2)
- 59- 2016:** *Central Nervous System Toxoplasmosis in Relapsed Hodgkin's Lymphoma: A Case Report;* Abolghasemi H, Shahverdi E, Jafari R, Dolatimehr F, Khandani A.; *Iran J Cancer Prev.* 2016 Jun 11; 9(4)
- 58- 2016:** *A Comparison of Efficacy Between Recombinant Activated Factor VII (Aryoseven) and Novoseven in Patients With Hereditary FVIII Deficiency With Inhibitor.* Faranoush M, Abolghasemi H, Mahboudi F, Toogeh G, Karimi M, Eshghi P, Managhchi M, Hoorfar H, Dehdezi BK, Mehrvar A, Khoeiny B, Vaziri B, Kamyar K, Heshmat R, Baghaeipour MR, Mirbehbahani NB, Fayazfar R, Ahmadinejad M, Naderi M. *Clin Appl Thromb Hemost.* 2016 Mar; 22 (2): 184-90
- 57- 2015:** *Hemoglobin E/ $\beta^0$  Thalassemia in south west Iran - A case series;* Keikhaei B, Shariati G, Abolghasemi H; *Iranian Journal of Blood and Cancer; (IJBC)* 2015; 7(3): 129-133.
- 56- 2015:** *Autoimmune Lymphoproliferative Syndrome Misdiagnosed as Hemophagocytic Lymphohistiocytosis; A Case Report;* Abolghasemi H, Shahverdi; E, Dolatimehr F, Oghli RM; *Iranian Journal of Blood & Cancer; IJBC* 2015; 7(4): 198-200
- 55- 2015:** *A Prospective Crossover Triple-Blind Controlled Trial on the Safety and Efficacy of Iranian Recombinant FVIII (Safacto®) Versus Plasma Derived FVIII; A Pilot Study;* Eshghi P, Abolghasemi H, Malek F, Naderi M, Panahi Y, Habibpanah B, Fatohlazadeh E, Gorji F; *Iranian Journal of Blood & Cancer (IJBC);* 2015; 7(4): 171-174.
- 54- 2015:** *A comparison between recombinant activated factor VII (Aryoseven) and Novoseven in patients with congenital factor VII deficiency.;* Faranoush M, Abolghasemi H, Toogeh G, Karimi M, Eshghi P, Managhchi M, Hoorfar H, Dehdezi BK, Mehrvar A, Khoeiny B, Kamyar K, Heshmat R, Baghaeipour MR, Mirbehbahani NB, Fayazfar R, Ahmadinejad M, Naderi M.; *Clin Appl Thromb Hemost.* 2015 Nov;21(8):724-8.
- 53- 2015:** *Umbilical bleeding: a presenting feature for congenital afibrinogenemia.;* Abolghasemi H, Shahverdi E.; *Blood Coagul Fibrinolysis.* 2015 Oct; 26(7):834-5.





- 52- 2014:** *A Comparison of Efficacy Between Recombinant Activated Factor VII (Aryoseven) and Novoseven in Patients With Hereditary FVIII Deficiency With Inhibitor.*; Faranoush M, Abolghasemi H, Mahboudi F, Toogeh G, Karimi M, Eshghi P, Managhchi M, Hoorfar H, Dehdezi BK, Mehrvar A, Khoeiny B, Vaziri B, Kamyar K, Heshmat R, Baghaeipour MR, Mirbehbahani NB, Fayazfar R, Ahmadinejad M, Naderi M; *Clin Appl Thromb Hemost.* 2014 Oct 24.
- 51- 2014:**  *$\alpha$ :Non- $\alpha$  and  $\text{G}\gamma$ :A $\gamma$  globin chain ratios in thalassemia intermedia patients treated with hydroxyurea.*; Najjari A, Asouri M, Gouhari LH, Niaki HA, Nejad AS, Eslami SM, **Abolghasemi H**, Ataee R, Ebrahimi AA, Moshaei MR, Ahmadi AA; *Asian Pac J Trop Biomed.* 2014 May; 4(Suppl 1):S177-85.
- 50- 2014:** *Evaluation of the National Prevention Program in Iran, 2007-2009: the Accomplishments and Challenges with Reflections on the Path Ahead.* Hadipour Dehshal M, Tabrizi Namini M, Ahmadvand A, Manshadi M, Sadeghian Varnosfaderani F, **Abolghasemi H**. *Hemoglobin.* 2014 Mar 26.
- 49- 2014:** *A Comparison Between Recombinant Activated Factor VII (Aryoseven) and Novoseven in Patients With Congenital Factor VII Deficiency.* Faranoush M, Abolghasemi H, Toogeh G, Karimi M, Eshghi P, Managhchi M, Hoorfar H, Dehdezi BK, Mehrvar A, Khoeiny B, Kamyar K, Heshmat R, Baghaeipour MR, Mirbehbahani NB, Fayazfar R, Ahmadinejad M, Naderi M. *Clin Appl Thromb Hemost.* 2014 Mar 19.
- 48- 2014:** *The application of tissue-engineered preputial matrix and fibrin sealant for urethral reconstruction in rabbit model.* Kajbafzadeh AM, Sabetkish S, Tourchi A, Amirzadeh N, Afshar K, Abolghasemi H, Elmi A, Talab SS, Eshghi P, Mohseni MJ. *Int Urol Nephrol.* 2014 Mar 12.
- 47- 2014:** *Cord blood banking activity in Iran National Cord Blood Bank: A two years experience.* Jamali M, Atarodi K, Nakhlestani M, Abolghasemi H, Sadegh H, Faranoosh M, Golzade K, Fadaei R, Niknam F, Zarif MN. *Transfus Apher Sci.* 2014 Feb;50(1):129-35.
- 46- 2014:** *Human amniotic epithelial cells induce apoptosis of cancer cells: a new anti-tumor therapeutic strategy.* Niknejad H, Khayat-Khoei M, Peirovi H, Abolghasemi H; *Cytotherapy.* 2014 Jan; 16(1):33-40.
- 45- 2013:** *Autologous fibrin sealant in tubeless percutaneous nephrolithotomy; a prospective study.* Ziaee SA, Sarhangnejad R, Abolghasemi H, Eshghi P, Radfar MH, Ahanian A, Kardoust Parizi M, Amirzadeh N, Nouralizadeh A. *Urol J.* 2013 Sep 26; 10(3):999-1003.



- 44- 2013:** *Inhibition of HSP90 could be possible mechanism for anti-cancer property of amniotic membrane.* Niknejad H, Yazdanpanah G, Mirmasoumi M, Abolghasemi H, Peirovi H, Ahmadiani A. *Med Hypotheses.* 2013 Nov; 81(5):862-5.
- 43- 2013:** *A change in standard of minimum hemoglobin for male blood donors in Iran.* Maghsudlu M, Nasizadeh S, Abolghasemi H, Amini Kafiabad S, Razjou F, Aghamohamadi A, Deyhim MR, Esmailifar G. *Transfus Apher Sci.* 2013 Dec; 49(3): 463-7.
- 42- 2013:** *Serum-free cryopreservation of human amniotic epithelial cells before and after isolation from their natural scaffold.* Niknejad H, Deihim T, Peirovi H, Abolghasemi H. *Cryobiology.* 2013 Aug; 67(1):56-63.
- 41- 2013:** *Secular trends in the national and provincial births of new thalassemia cases in Iran from 2001 to 2006.* Dehshal MH, Ahmadvand A, Darestani SY, Manshadi M, Abolghasemi H. *Hemoglobin.* 2013; 37(2):124-37.
- 40- 2013:** *Megakaryocytic differentiation of CD133+ hematopoietic stem cells by down-regulation of microRNA-10a.* Zarif MN, Soleimani M, Abolghasemi H, Amirizade N, Arefian E, Rahimian A. *Hematology.* 2013 Mar; 18(2):93-100.
- 39- 2012:** *Seroprevalence of Hepatitis B Virus Infection and Its Risk Factors in the West of Iran: A Population-based Study.* Alavian SM, Tabatabaei SV, Ghadimi T, Beedrapour F, Kafi-Abad SA, Gharehbaghian A, Abolghasemi H. *Int J Prev Med.* 2012 Nov; 3(11):770-5.
- 38- 2012:** *Seroepidemiology of HBV infection in South-East of Iran; a population based study.* Salehi M, Alavian SM, Tabatabaei SV, Izadi Sh, Sanei Moghaddam E, Amini Kafi-Abad S, Gharehbaghian A, Khosravi S, Abolghasemi H. *Iran Red Crescent Med J.* 2012 May; 14(5):283-8.
- 37- 2011:** *The High Yield Expansion and Megakaryocytic Differentiation of Human Umbilical Cord Blood CD133(+) Cells.* Nikougoftar Zarif M, Soleimani M, Abolghasemi H, Amirizade N, Abroun S, Kaviani S. *Cell J.* 2011 Fall; 13(3):173-8.
- 36- 2011:** *Social consequences of infected haemophilia cases in the Islamic Republic of Iran.* Cheraghali AM, Eshghi P, Abolghasemi H. *East Mediterr Health J.* 2011 Jun; 17(6):552-6.
- 35- 2011:** *Effects of CXCR1 and CXCR2 inhibition on expansion and differentiation of umbilical cord blood CD133(+) cells into megakaryocyte progenitor cells.* Adeli EK, Abolghasemi H, Ebtekar M, Pourpak Z, Kheirandish M., *Cytokine.* 2011 Aug; 55(2):181-7. Epub 2011 May 8.



- 34- 2011:** *Classification of Iranian patients with Glanzmann's Thrombasthenia using a flow cytometric method.* Farsinejad A, Abolghasemi H, Kazemi A, Aghaiipour M, Hadjati E, Faranoush M, Jazebi M, Ala F., *Platelets*. 2011 Apr 28.
- 33- 2011:** *Full genome characterization of hepatitis B virus strains from blood donors in Iran.* Garmiri P, Rezvan H, Abolghasemi H, Allain JP., *J Med Virol*. 2011 Jun; 83(6): 948-52. doi: 10.1002/jmv.21772.
- 32- 2011:** *Detection of malaria infection in blood transfusion: a comparative study among real-time PCR, rapid diagnostic test and microscopy: sensitivity of Malaria detection methods in blood transfusion.* Hassanpour G, Mohebbali M, Raeisi A, Abolghasemi H, Zeraati H, Alipour M, Azizi E, Keshavarz H., *Parasitol Res*. 2011 Jun; 108(6):1519-23.
- 31- 2011:** *Single-donor fibrin sealant for repair of urethrocutaneous fistulae following multiple hypospadias and epispadias repairs.* Kajbafzadeh AM, Abolghasemi H, Eshghi P, Alizadeh F, Elmi A, Shafaattalab S, Dianat S, Amirizadeh N, Mohseni MJ., *J Pediatr Urol*. 2011 Aug; 7(4):422-7.
- 30- 2010:** *Platelet growth factors suppress ex vivo expansion and enhance differentiation of umbilical cord blood CD133(+) stem cells to megakaryocyte progenitor cells.* Noroozi Aghideh A, Kheirandish M, Abolghasemi H, Gharehbaghian A. *Growth Factors*. 2010 Dec;28(6):409-16. Epub 2010 Sep 21.
- 29- 2010:** *Childhood physical abnormalities following paternal exposure to sulfur mustard gas in Iran: a case-control study.* Abolghasemi H, Radfar MH, Rambod M, Salehi P, Ghofrani H, Soroush MR, Falahaty F, Tavakolifar Y, Sadaghianifar A, Khademolhosseini SM, Kavehmanesh Z, Joffres M, Burkle FM Jr, Mills EJ. *Confl Health*. 2010 Jul 14; 4:13.
- 28- 2010:** *Estimating blood transfusion requirements in preparation for a major earthquake: the Tehran, Iran study.* Tabatabaie M, Ardalan A, Abolghasemi H, Holakouie Naieni K, Pourmalek F, Ahmadi B, Shokouhi M. *Prehosp Disaster Med*. 2010 May-Jun; 25(3):246-52.
- 27- 2010:** *Blood donor incentives: A step forward or backward.* Abolghasemi H, Hosseini-Divkalayi NS, Seighali F. *Asian J Transfus Sci*. 2010 Jan; 4(1):9-13.
- 26- 2010:** *Improving availability and affordability of plasma-derived medicines.* Abdol Majid Cheraghali and Hassan Abolghasemi, *Biologicals Journal*, 2010 Feb 3.
- 25- 2010:** *Seroprevalence of hepatitis C virus: the first population-based study from Iran.* Merat S, Rezvan H, Nouraie M, Jafari E, Abolghasemi H, Radmard AR, Zaer-rezaii H, Amini-Kafiabad S, Maghsudlu M, Pourshams A, Malekzadeh R, Esmaili S. *Int J Infect Dis*. 2010 Sep; 14 Suppl 3:e113-6.



- 24- 2010:** *Seroprevalence and risk factors of hepatitis A virus infection in Iran: a population based study.* Merat S, Rezvan H, Nourai M, Abolghasemi H, Jamali R, Amini- Kafiabad S, Maghsudlu M, Pourshams A, Malekzadeh R. *Arch Iran Med.* 2010; 13(2):99-104.
- 23- 2010:** *Improving availability and affordability of plasma-derived medicines.* Cheraghali AM, Abolghasemi H. *Biologicals.* 2010 Jan; 38(1):81-6. Review.
- 22- 2009:** *Trends on prevalence of hepatitis B virus infection among Iranian blood donors, 1998-2007.* Kafi-abad SA, Rezvan H, Abolghasemi H. *Transfus Med.* 2009 Aug; 19(4):189-94.
- 21- 2009:** *Introduction to Iranian Blood Transfusion Organization and Blood Safety in Iran.* H Abolghasemi, M Maghsudlu, S Amini Kafi-Abad, A Cheraghali; *Iranian J Publ Health*, Vol. 38, Suppl. 1, 2009, pp.82- 87, A supplementary Issue on: Iran's Achievements in Health, Three Decades after the Islamic Revolution.
- 20- 2009:** *Blood donation and donor recruitment in Iran from 1998 through 2007: ten years' experience.* Maghsudlu M, Nasizadeh S, Abolghasemi H, Ahmadyar S. *Transfusion.* 2009 Nov; 49(11):2346-51.
- 19- 2009:** *Prevalence and trends of human immunodeficiency virus, hepatitis B virus, and hepatitis C virus among blood donors in Iran, 2004 through 2007.* Kafi-abad SA, Rezvan H, Abolghasemi H, Talebian A. *Transfusion.* 2009 Oct; 49(10):2214-20.
- 18- 2009:** *The prevalence of hepatitis B surface antigen and anti-hepatitis B core antibody in Iran: a population-based study.* Merat S, Rezvan H, Nourai M, Jamali A, Assari S, Abolghasemi H, Radmard AR, Zaer-Rezaii H, Zeid-Abadi-Nejhad M, Hosseini MR, Amini-Kafiabad S, Maghsudlu M, Pourshams A, Malekzadeh R. *Arch Iran Med.* 2009 May; 12(3):225-31.
- 17- 2009:** *Plasma fractionation, a useful means to improve national transfusion system and blood safety: Iran experience.* Cheraghali AM, Abolghasemi H. *Haemophilia.* 2009 Mar; 15(2):487-93.
- 16- 2008:** *Revisiting blood transfusion preparedness: experience from the Bam earthquake response.* Abolghasemi H, Radfar MH, Tabatabaee M, Hosseini-Divkolayee NS, Burkle FM Jr. *Prehosp Disaster Med.* 2008 Sep-Oct; 23(5):391-4.
- 15- 2008:** *Status of blood transfusion services in Iran.* Gharehbaghian A, Abolghasemi H, Namini MT. *Asian J Transfus Sci.* 2008 Jan; 2(1):13-7.
- 14- 2008:** *Persistent alanine aminotransferase elevation among the general Iranian population: Prevalence and causes.* *World J Gastroenterol.* 2008 May 14; 14(18):2867-71. PMID: 18473412 [PubMed - in process]



- 13- 2007:** *Seroepidemiologic study of hepatitis B virus, hepatitis C virus, human immunodeficiency virus and syphilis infections in Iranian blood donors.* Khedmat H, Fallahian F, **Abolghasemi H**, Alavian SM, Hajibeigi B, Miri SM, Jafari AM. *Pak J Biol Sci.* 2007 Dec 15; 10(24):4461-6.
- 12- 2007:** *Thalassemia in Iran: epidemiology, prevention, and management.* **Abolghasemi H**, Amid A, Zeinali S, Radfar MH, Eshghi P, Rahiminejad MS, Ehsani MA, Najmabadi H, Akbari MT, Afrasiabi A, Akhavan-Niaki H, Hoorfar H. *J Pediatr Hematol Oncol.* 2007 Apr; 29(4):233-8.
- 11- 2007:** *Serum gamma-glutamyltransferase, alanine aminotransferase, and aspartate aminotransferase activity in Iranian healthy blood donor men;* Khedmat H, Fallahian F, **Abolghasemi H**, Hajibeigi B, Attarchi Z, Alaeddini F, Holisaz MT, Pourali M, Sharifi S, Zarei N. *World J Gastroenterol.* 2007 Feb 14; 13(6):889-94
- 10- 2007:** *Transfusion-transmitted infections among multitransfused patients in Iran: a review.* Rezvan H, **Abolghasemi H**, Kafiabad SA. *Transfus Med.* 2007 Dec; 17(6):425-33.
- 9- 2007:** *Efficacy of topical ophthalmic prophylaxis in prevention of ophthalmia neonatorum.* Matinzadeh ZK, Beiragdar F, Kavemanesh Z, **Abolghasemi H**, Amirsalari S. *Trop Doct.* 2007 Jan; 37(1):47-9.
- 8- 2006:** *Pediatric trauma at tertiary-level hospitals in the aftermath of the Bam, Iran Earthquake.* Sabzehchian M, **Abolghasemi H**, Radfar MH, Jonaidi-Jafari N, Ghasemzadeh H, Burkle FM Jr. *Prehosp Disaster Med.* 2006 Sep-Oct; 21(5):336-9.
- 7- 2006:** *International medical response to a natural disaster: lessons learned from the Bam earthquake experience.* **Abolghasemi H**, Radfar MH, Khatami M, Nia MS, Amid A, Briggs SM. *Prehosp Disaster Med.* 2006 May-Jun; 21(3):141-7.
- 6- 2005:** *Iranian military forces in the Bam earthquake.* **Abolghasemi H**, Poorheidari G, Mehrabi A, Foroutan G; *Mil Med.* 2005 Oct; 170(10):859-61.
- 5- 2005:** *The IVS-II-1 (G-->a) beta0-thalassemia mutation in cis with HbA2-Troodos [delta116(G18)Arg-->Cys (CGC-->TGC)] causes a complex prenatal diagnosis in an Iranian family.* Eram SM, Azimifar B, **Abolghasemi H**, Foulady P, Lotfi V, Masrouri M, Hosseini M, Abdolhosseini A, Zeinali S. *Hemoglobin.* 2005; 29(4): 289-92.
- 4- 2005:** *Clinical quiz.* **Abolghasemi H**, Kavehmanesh Z, Matinzadeh ZK, Amid A, Ahmadi M. *J Pediatr Gastroenterol Nutr.* 2005 Feb; 40(2):229, 243. No abstract available.

*Curriculum Vitae Hassan Abolghasemi*



- 3- 2004: Factor XIII deficiency in south-east Iran. Eshghi P, Abolghasemi H, Sanei-Moghaddam E, Anwar R, Jazebi M, Amid A, Ala FA. *Haemophilia*. 2004 Sep; 10(5):470-2. No abstract available.**
- 2- 2004: Maternal Ramadan fasting and neonatal health. Kavehmanesh Z, Abolghasemi H. *J Perinatol*. 2004 Dec;24(12):748-50.**
- 1- 2004: An update on the prevalence of glucose-6-phosphate dehydrogenase deficiency and neonatal jaundice in Tehran neonates. *Clin Biochem*. 2004 Mar; 37(3):241-4.**



➤ **PERSIAN ARTICLES**

- 33- 2013:** *Comparison of Human Leukocyte Antigen Frequency in Iranian unrelated Stem cell donors during 2011-2012 (Text in Persian)* M. Shaiegan, **H. Abolghasemi**, F. Yar , M. Paridar, M. Maghsudlu, S. Amini Kafiabad, Sh. Kashan , A. Heydari, A. Gharehbaghian; *The Scientific Journal of Iranian Blood Transfusion Organization*; 2013 10(3); P: 267-281.
- 32- 2013:** *Evaluation of non-reporter adenovirus vector transfection and its titration by molecular methods: a practical guide (Text in Persian)*; K. Atarodi, AA. Pourfatholah, **H. Abolghasemi**, N. Amirizadeh, M. Habibi Roudkenar, Gh. Khamisipour; *The Scientific Journal of Iranian Blood Transfusion Organization*; 2013; 9(4); P: 380-390.
- 31- 2012:** *HCV and HIV incidence in first-time blood donors in Tehran(Text in Persian)*; HR, Sabir, SM Myrrzayy, B. Haji Beigi, A. Abbasi, E. Salek Moghadam, S. Alavian, **H. Abolghasemi**, H. Mehrabadi; *The Scientific Journal of Iranian Blood Transfusion Organization*; 2012; 9(3); P: 380.
- 30- 2011:** *Expansion of CD34+ umbilical cord blood in 3 dimensional culture media on mesenchymal stem cell coated scaffold (Text in Persian)*; *The Scientific Journal of Iranian Blood Transfusion Organization*; R. Ranjbaran , **H. Abolghasemi** , N. Nasiri , A. Oodi , M. Nikougoftar , N. Amirizadeh ;2011; 9(3); P: 177-185.
- 29- 2010:** *Analysis of levels of natural anticoagulant proteins and activated protein C resistance in venous thromboembolism patients referred to Iranian Blood Transfusion Organization, Tehran (Text in Persian)*; M. Ahmadinejad, A. Rajabi , D. Bashash, S. Zolfaghari Anaraki , K. Atarodi , M.R. Tabatabaee, S.L. Seyed Mortaz, S. Ran Balouch, S. Amin Kafiabad, **H. Abolghasemi**; *The Scientific Journal of Iranian Blood Transfusion Organization*; 2010; 8(1); Page 1
- 28- 2009:** *Therapeutic effect of combined deferoxamine and deferiprone with deferoxamine alone in patients with major (Text in Persian)*; H. Karami, M. Kvsryan, **H. Abolghasemi**, Fariba Rashidi able, K. V. Shah, Mojdeh Dbyryan, H. Karami,



- Mohammad Reza Mahdavi, E. Yousefi, R. Alizadeh conformity, A. astrology, S. Shah Mohammadi; The Scientific Journal of Iranian Blood Transfusion Organization; 2009; 7(3); Page 27.*
- 27- 2009:** *3D culture of umbilical cord blood-derived CD34+ cells on a DBM scaffold coated by cord blood-derived unrestricted somatic stem cells (USSC) (Text in Persian); N Vazifeh Shiran, M. Soleimani, Y. Mortazavi, S. Kaviani, H. Aboulghasemi, Mahin Nikougoftar; Journal of Medical Science:Pathobiology; 2009; 13(3); P: 63-81*
- 26- 2008:** *Study of in vitro properties of fibrin sealant prepared from single donor plasma (Text in Persian) P. Eshghi , H. Abolghasemi , M. Amani , A. Jabari , R. Ranjbaran , M.H. Mohammadi, M. Habibi Roudkenar, A. Ali Balazadeh; The Scientific Journal of Iranian Blood Transfusion Organization; 2008; 6(3); Page 181.*
- 25- 2008:** *Comparison of Cytokine Growth Factors in Platelet Supernatant, Platelet Lysate and Activated Platelet-rich Plasma for Therapeutic Applications (Text in Persian) A Noroozi Aghideh , M Kheirandish , H Abolghasemi, A Gharehbaghian; Journal of Army University of Medical Sciences of the I.R.Iran; 2008; 7(3); Page 149.*
- 24- 2008:** *Leukoreduction in packed cells filtered by home-made (Text in Persian); H Abolghasemi, M Aghaiipour, M Nikougoftar, N Amirizadeh, M.T Mohammadi, S Rahmani, F Atashrazm, S Hadjati, P Zarei; The Scientific Journal of Iranian Blood Transfusion Organization; 2008; 6(1); Page 13.*
- 23- 2007:** *Molecular diagnosis of B cell Non-Hodgkin Lymphoma by evaluation of immunoglobulin heavy chain gene rearrangement (Text in Persian); A Yosefian, B Poopak, H Abolghasemi, A. Zrkyvan, M. Farhadi Langroodi, A. Sadeghi Pour, M. Jyhvnyan, M. Jvadvprkhyat, smiling Zare, K. Farahani, M. Slahmnd ; The Scientific Journal of Iranian Blood Transfusion Organization; 2007; 5(3); Page 157.*
- 22- 2006:** *Malignant B cell lymphomas vs benign lymphoproliferations and the role of immunoglobulin heavy chain gene rearrangement analysis (Text in Persian); B. Poopak , Z. Latifzadeh, H. Abolghasemi, A. Yousefian, G. Khosravipoor, K. Farahani,*





- M. Jahangirpour; The Scientific Journal of Iranian Blood Transfusion Organization; 2006; 4(4); Page 285.*
- 21- 2006:** *Evaluation of efficacy and side effects of Filgrastim versus PD-Grastim in prevention of neutropenia in patients with Neuroblastoma under treatment with OPEC chemotherapy protocol: A comparative study (Text in Persian); MA Ehsani, M. Encampment, P. Health, E. Shahgholi, K Sotoudeh, S. Hatami, H. Ajami, H. Abolghasemi; Iranian Journal of Pediatrics; 2006; 57; Page 319-324*
- 20- 2006:** *Effect of stimulus intensity rates on waves I and V of brainstem auditory evoked potential (BAEP) in different age groups and sex (Text in Persian);; Mohammad Fallah Nafti, H. Abolghasemi, A. Gharabaghi, P. Mohammadi Tabari, M. Mahmoodian Shoushtari; Pejouhandeh Journal Research Journal; 2006; 11(3); Page 179-181*
- 19- 2006:** *The efficacy of horse collagen(Antema) in hemostasis of bleeding due to dental procedures, pilonidal sinus surgery, hemorrhoidectomy and laminectomy (Text in Persian); Mohebbi H.A , H Abolghasemi, Towliat Kashani S.M , Fanaii S.A and Kabir A; The Scientific Journal of Iranian Blood Transfusion Organization; 2006; 3(3); Page 243-251.*
- 18- 2005:** *Evaluation and cost-effectiveness analysis of prevention program of major Thalassemia in Sistan-Balouchestan and Fars provinces (1377-1381) (Text in Persian); Abolghasemi H, Eshghi P, Rahiminejhad S, Hatami; HAKIM RESEARCH JOURNAL 2006; 4(8): 8-14.*
- 17- 2005:** *Causes and outcomes of neonatal respiratory distress syndromes in NICU of Baqiyatallah Hospital (Text in Persian); Z. Khalili Matinzadeh, Abolghasemi H, S. Amirsalari, M. Torkaman, Z. Kavehmanesh, A. Shahabi Aghdam; Kowsar Medical Journal 2005;2(10): 143-148.*
- 16- 2004:** *Assistance-medical operations of medical department of Sepah in Bam earthquake (Text in Persian); Abolghasemi H, Foroutan GH, Radfar M.H, Amid A; JOURNAL OF MILITARY MEDICINE 2004;4(5): 253-258*



- 15- 2003:** *Prevalence of factor XIII deficiency and abnormal clot solubility test in Sistan and Baluchestan province, Iran (Text in Persian); P. Eshghei, Abolghasemi H, E. Sanei-Moghaddam, M. Catchy, A. Amid; Hakim Research Journal 2004;4(6): 29-34*
- 14- 2003:** *G6PD deficiency and its contribution to neonatal Jaundice: An epidemiologic survey in 2000 newborns (Text in Persian); Abolghasemi, H, Mehrani, H. A, Hosseini, S. M., Badri, T, Kavehmanesh, Z.; Al-Hosseini, S. M. K; Journal of Medical Council of Islamic Republic of Iran 2003;2(21): 93-100*
- 13- 2003:** *Autologous transfusion in cardiac surgery (Text in Persian); Radmehr H, Meirchani S.M, Sanat karfar M, Soltani Nia H, Emami S.A, Ghorbandahi pour E, Abolghasemi, H, Taghavi M, Momani F; THE JOURNAL OF TEHRAN FACULTY OF MEDICINE 2003;6(61): 490-498*
- 12- 2003:** *Severe acute respiratory syndrome (SARS) (Text in Persian); Ghanei M, Karami A, Hosseinidost S. R, Abolghasemi H, Hosseini S. M. J; Journal of Military Medicine 2003;4(4): 265-272.*
- 11- 2003:** *A study of preoperative autologous blood donations in Tehran Blood Transfusion Center (Text in Persian); Abolghasemi H, Teimoori H, Abolghasemi F; Journal of Military Medicine 2003; 4(4): 237-242.*
- 10- 2002:** *Hygienic & Therapeutic aspects of juncture managing in supervenient event (Text in Persian); s; Abolghasemi H, Navedi A.A, Mohebi H.A; Journal of Military Medicine 2002;2(4): 93-97.*
- 9- 2002:** *Reviewing of the experiences of Sepah Pasdaran during the war (Operation of Valfajr 10) (Text in Persian); Haj Ahadi T, Navidi A.A, Abolghasemi H, Mohebi H.,; Journal of Military Medicine 2002;2(4): 75-80*
- 8- 2002:** *Pharmaceutical and medical experiences of Sepah in Valfajr 4 operation (Text in Persian); Navidi A. A, Ghanjal A, Sadri A, Abolghasemi H; Journal of Military Medicine; 2002;3(4): 151-156*



- 7- 2002:** *Studying and introducing the suspicious cases of hemorrhagic fever of Crime Congo in the military system in 1378-1380 (1999-2001) (Text in Persian); Mehrabi Tavana A, Mazaheri V, Abolghasemi H; Journal of Military Medicine 2002; 1(4): 1-5*
- 6- 2002:** *Survey of the reasons for the deferral of blood donors in Tehran Blood Transfusion Center (Text in Persian); Abolghasemi H, chercha M, Hosseini S.M; HAKIM RESEARCH JOURNAL 2002;2(5): 119-125*
- 5- 2002 :** *The use of safest blood (Preoperative blood donation) in 100 surgery patients (Text in Persian); Abolghasemi H, Tabrezi H; Journal of Educational Research (SHAKIBA) 2002; 2(2): 42-46.*
- 4- 2001:** *Isolated Military Hospital Care (Text in Persian); Abolghasemi H; Journal of Military Medicine; 2001; 10(3): 227-231.*
- 3- 2001:** *Hemorrhagic fever of Crime Congo (Text in Persian); Abolghasemi H, A. Mehrabitavana; Journal of Military Medicine 2001; 3(3): 179-182.*
- 2- 2001:** *Surgical care in the isolated military hospital (Text in Persian); Abolghasemi H, H. Pakzad; Journal of Military Medicine; 2002; 4(3): 227-231.*
- 1- 2000:** *Serum Folate, red cell Folate and serum vitamin B12 levels in Thalassemia minor: A case control study (Text in Persian); Abolghasemi H; Kowsar Medical Journal 2000; 2(5): 91-95*

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