



AHMAD REZA SHAMSHIRI

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GENERAL INFORMATION

Surname Shamshiri

Forename Ahmad Reza

Sex Male

Date of birth April 12, 1974

Place of birth Tehran, Iran

Military Service Passed

Marital status Married

Children Two girls

Iranian medical council registration No. 76813

Professional address School of Dentistry, Tehran University of Medical Sciences, Tehran, Iran
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EDUCATION AND TRAINING

- Alavi foundation primary and guidance school, Tehran, IRAN, 1980-88
- Nemooneh-Roshd high school, Tehran, IRAN, 1988-92
- Doctorate in medicine, Iran University of Medical Sciences, Tehran, IRAN, 1992-99
- PhD of Epidemiology, School of Health, Tehran University of Medical Sciences, 2005-2011

Short courses

- “Cytological reviewing of Pap smear and esophageal smear” course, Dr Salehian Pathology-Cytology Laboratory, Tehran, IRAN, 1995-96

- Workshop on "ICD/O coding system" and "Introduction to CanReg4 software for cancer registry" held by Digestive Disease Research Center in collaboration with the Unit of Descriptive Epidemiology of *International Agency for Research on Cancer*; School of Public Health, Tehran University of Medical Sciences; March 5, 2003
- Workshop on Sampling Methodology (3 days). Held by Epidemiology-Statistics Dept., School of Health, Tehran University of Medical Sciences. Sep 2003.
- Workshop on Meta-analysis. Held by Environmental Research Center, School of Health, Tehran University of Medical Sciences. Dec 2004.
- Cancer Epidemiology Workshop. Held by Cancer Research Center, Cancer Institute of IRAN and *Karolinska Hospital, Clinical Epidemiology Unit*. 11-12 Dec 2005; Tehran, IRAN
- 14th Workshop on Educational strategies and methods of teaching (18 hours). Held by EDC of Faculty of Medicine, Tehran University of Medical Sciences; March 2006.
- Cancer Epidemiology Workshop. Held by Iranian Epidemiology Society. May 2006 (2 hours); Kerman, IRAN
- Workshop of Systematic Review. Held by Iranian Epidemiology Society. May 2006 (2 hours); Kerman, IRAN
- Methods and Instruments for Estimating Cancer Incidence and Prevalence from Population-based Data; Introduction to MIAMOD/PIAMOD software. Cancer Institute Research Centre; Tehran University of Medical Sciences and Istituto Superiore di Sanità (Rome, Italy). April 25-27, 2009. Tehran, Iran.
- Workshop of Research Management and Collaboration. **Shahid Beheshti University of Medical Sciences, Friedman School of Nutrition Science and Policy Tufts University and International Nutrition Foundation. 2008. Tehran, Iran.**
- Workshop of Health Economic Evaluation: Conducting and reporting of modeled evaluations. By: Center for Burden of Disease and cost-effectiveness (BODCE), School of Population Health, University of Queensland, Queensland, Australia. 17–20th Jan 2011. Kermanshah, Iran.

SCHOLARSHIP

- Student of medicine scholarship winner (1992-1999)
- Student of 4-year PhD course of epidemiology scholarship winner (start: 2004)

LICENSURES AND CERTIFICATIONS

Diploma of medicine (1999)
 PhD of Epidemiology (2010)

THESIS

- MD: Comparative in-vitro activity of ofloxacin vs. other antimicrobial agents against isolated gram-negative bacteria from patients with urinary tract infection. 1999.
- PhD: Cut point analysis of congenital hypothyroidism screening test considering its efficiency in IRAN

MEMBERSHIP

- Member of Medical Council. 1999- present.
- Member of Iranian Epidemiology Society. 2004-present.

ADMINISTRATIVE POSITIONS

- Director of publications; Student Research Committee, Iran University of Medical Sciences, 1994-98
- Member of executive board of following journals and bulletins: Andisheh, Vaghaye Ettefaghieh, Daneshjooyan, Salmand, Hooma 1994-98
- Director of scientific groups; Student Research Committee, Iran University of Medical Sciences, 1998
- Research manager; Hematology- Oncology and BMT Research Center, Tehran University of Medical Sciences, Dec 2001- Dec 2002 and Sep 2003 – present
- Researcher; Hematology- Oncology and BMT Research Center, Tehran University of Medical Sciences, 2000- present
- Coordinator of methodological assessment of registered TUMS proposal, 2010-present

APPOINTMENTS

- Researcher; Hematology- Oncology and BMT Research Center, Tehran University of Medical Sciences, 2000 – present
- Epidemiology- Statistics Dept., School of Health, Tehran University of Medical Sciences, 2004– present
- Research methodological consultant, Research vice chancellor of Tehran University of Medical Sciences. 2006-present
- Research methodological consultant, Pediatric infectious disease Research Center; Shahid Beheshti University of Medical Sciences. 2006-present undersecretariate
- Research methodological consultant, Pediatric infectious disease Research Center; Iran University of Medical Sciences. 2006-present
- Research methodological consultant, Research vice chancellor of School of Dentistry, Tehran University of Medical Sciences. 2008-present

WORKSHOPS AND LECTURES

- Instructor in workshops for educating some soft wares to medical students; e.g. EPI info (Feb 1999), Medline (Apr 1999), Harvard Graphics, Microsoft Word, Zarnegar and Alef.
- Lecture in 1st South Medicine Congress. Subject: Malnutrition in a primary school in Valiy-e-Asr township, Tehran. Booshehr, Iran. Apr 1999.
- Lecture in Infectious Disease Seminar. Subject: Comparative in-vitro activity of ofloxacin vs. other antimicrobial agents against isolated gram-negative bacteria from patients with urinary tract infection. Hamadan, Iran. Nov 1999.
- A series of lectures; ‘Clinical trial in Oncology’, for fellows in Hematology- Oncology and BMT Research Center, Tehran University of Medical University.
- Lecture in Prostate Cancer Conference. Title: Prostate cancer epidemiology. Hematology- Oncology and BMT Research Center, Tehran University of Medical University. Tehran, IRAN.
- Lecture in 4th Tehran Breast Cancer Congress. Title: Mean breast cancer age at diagnosis in Iran vs. other countries. Iranian Center for Breast Cancer (“Jahad Daneshgahi”). 2011. Tehran, Iran.
- *... and many courses and workshops (research methodology, proposal writing, Biostatistics, Scientific writing, Statistical softwares (SPSS, EpiCalc, Ersatz) in different schools and universities (as lecturer, manager and facilitator).*

PUBLICATIONS

Original Papers (English)

1. Shamschiri AR, Yarahmadi S, Forouzanfar MH, Haghdoost AA, Hamzehloo G, Holakouie Naieni K. Evaluation of current Guthrie TSH cut-off point in Iran congenital hypothyroidism screening program: A cost-effectiveness analysis. *Archive of Iranian Medicine*. 2012:In press.
2. Shiva F, Sanaei A, Shamschiri AR, Ghotbi F. Survey of needle-stick injuries in paediatric health personnel of 5 university hospitals in Tehran. *J Pak Med Assoc*. 2011 Feb;61(2):127-31.
3. Shamsian BS, Nikoufar M, Esfahani SA, Shamschiri AR, Arzani MT, Alavi S, et al. A 10-year single center survey of pediatric patients with histiocytic disorders in Iran. *Turk J Pediatr*. 2011 Jan-Feb;53(1):34-42.
4. Sayyah M, Kamgarpour F, Maleki M, Karimipour M, Gharagozli K, Shamschiri AR. Association analysis of intractable epilepsy

with C3435T and G2677T/A ABCB1 gene polymorphisms in Iranian patients. *Epileptic Disord.* 2011 Jun;13(2):155-65.

5. Noorbakhsh S, Tabatabaei A, Farhadi M, Shamshiri AR. Helicobacter pylori-DNA in nasal polyp tissues in compare with inferior nasal turbinate tissues: A casecontrol study in Tehran, Iran. *Journal of Infectious Diseases and Immunity.* 2011;3(4):73-8.
6. Noorbakhsh S, Mousavi J, Barati M, Shamshiri AR, Shekarabi M, Tabatabaei A, et al. Evaluation of an interferon-gamma release assay in young contacts of active tuberculosis cases. *Eastern Mediterranean Health Journal.* 2011;17(9):714-8.
7. Meighani G, Aghamohammadi A, Javanbakht H, Abolhassani H, Nikayin S, Jafari SM, et al. Oral and dental health status in patients with primary antibody deficiencies. *Iran J Allergy Asthma Immunol.* 2011 Dec;10(4):289-93.
8. Mansouri A, Hadjibabaie M, Irvani M, Shamshiri AR, Hayatshahi A, Javadi MR, et al. The effect of zinc sulfate in the prevention of high-dose chemotherapy-induced mucositis: a double-blind, randomized, placebo-controlled study. *Hematol Oncol.* 2011 Jun 21.
9. Jadali F, Sayadpour D, Rakhshan M, Karimi A, Rouzrokh M, Shamsian BS, et al. Immunohistochemical detection of p53 protein expression as a prognostic factor in Wilms tumor. *Iran J Kidney Dis.* 2011 Jul;5(3):149-53.
10. Arzanian MT, Soltani B, Fahimzad A, Shiva F, Shamshiri AR, Karimi A. Association of serum Soluble Triggering Receptor Expressed on Myeloid Cells Levels in Malignancy Febrile Neutropenic Patients with Bacteremia and Fungemia. *Iranian Journal of Pediatrics.* 2011;21(3):301-6.
11. Talebi-Taher M, Noori M, Shamshiri AR, Barati M. Varicella Zoster antibodies among health care workers in a university hospital, Teheran, Iran. *International Journal of Occupational Medicine and Environmental Health.* 2010;23(1):27-32.
12. Tabatabaei SR, Afjeiee SA, Karimi A, Fallah F, Fard AT, Zanjani NT, et al. Prevalence of neonatal conjunctivitis due to Chlamydia trachomatis in two hospitals in Iran. *International Journal of Infectious Diseases.* [doi: DOI: 10.1016/j.ijid.2010.02.479]. 2010;14(Supplement 1):e386-e.
13. Shokouhinejad N, Sabeti MA, Hasheminasab M, Shafiei F, Shamshiri AR. Push-out Bond Strength of Resilon/Epiphany Self-etch to Intraradicular Dentin after Retreatment: A Preliminary

Study. *Journal of Endodontics*. 2010;36(3):493-6.

14. Shahrokhi S, Ebtekar M, Alimoghaddam K, Pourfathollah AA, Kheirandish M, Ardjmand A, et al. Substance P and calcitonin gene-related neuropeptides as novel growth factors for ex vivo expansion of cord blood CD34+ hematopoietic stem cells. *Growth Factors*. 2010;28(1):66-73.
15. Salehpour S, Alipour P, Razzaghy-Azar M, Ardeshirpour L, Shamshiri A, Monfared MF, et al. A Double-Blind, Placebo-Controlled Comparison of Letrozole to Oxandrolone Effects upon Growth and Puberty of Children with Constitutional Delay of Puberty and Idiopathic Short Stature. *Horm Res Paediatr*. 2010 Jul 14.
16. Mohkam M, Maham S, Rahmani A, Naghi I, Otukesh B, Raiiati H, et al. Technetium tc 99m dimercaptosuccinic Acid renal scintigraphy in children with acute pyelonephritis: correlation with other imaging tests. *Iran J Kidney Dis*. 2010 Oct;4(4):297-301.
17. Maleki M, Sayyah M, Kamgarpour F, Karimipoor M, Arab A, Rajabi A, et al. Association between ABCB1-T1236C Polymorphism and Drug-Resistant Epilepsy in Iranian Female Patients. *Iranian Biomedical Journal*. 2010;14(3):89-96.
18. Kashani Farid MA, Azizi F, Hedayati M, Daneshpour MS, Shamshiri AR, Siassi F. Association between CETP Taq1B and LIPC -514C/T polymorphisms with the serum lipid levels in a group of Tehran's population: a cross sectional study. *Lipids Health Dis*. 2010;9:96.
19. Ghanaie RM, Karimi A, Sadeghi H, Esteghamti A, Falah F, Armin S, et al. Sensitivity and specificity of the World Health Organization pertussis clinical case definition. *International Journal of Infectious Diseases*. [doi: DOI: 10.1016/j.ijid.2010.07.005]. 2010;In Press, Corrected Proof.
20. Farhadi M, Mahmoudian S, Saddadi F, Karimian AR, Mirzaee M, Ahmadizadeh M, et al. Functional brain abnormalities localized in 55 chronic tinnitus patients: Fusion of SPECT coincidence imaging and MRI. *Journal of Cerebral Blood Flow and Metabolism*. 2010;30(4):864-70.
21. Fahimzad A, Taherian M, Dalirani R, Shamshiri AR. Diaper type as a risk factor in urinary tract infection of children. *Iranian Journal of Pediatrics*. 2010;20(1):97-100.
22. Shiva F, Shamshiri AR, Ghotbi F, Fakhteh Yavari S. Exposure to Secondhand Smoke in Infants: Declining Trends From 2001 to

2008? Asia Pac J Public Health. 2009 Jul 2.

23. Sayehmiri K, Eshraghian MR, Mohammad K, Alimoghaddam K, Rahimi Froushani A, Zeraati H, et al. Predictive Factors of Survival Time after Hematopoietic Stem Cell Transplant in Acute Myeloid Leukemia Patients who Received Allogeneic BMT from Matched Sibling Donors Using Generalized Gamma Models. *International Journal of hematology-Oncology and Stem Cell Research*. 2009;3(1):21-6.
24. Sakhaiyan E, Hadjibabaie M, Gholami Kh, Fahimi F, Shamshiri AR, Alimoghaddam K, et al. Drug Utilization Evaluation of Imipenem in Patients Undergoing Bone Marrow Transplantation. *International Journal of hematology-Oncology and Stem Cell Research*. 2009;3(2):10-3.
25. Hadjibabaie M, Irvani M, Shamshiri AR, Zaker Z, Mousavi A, Alimoghaddam K, et al. Serum Zinc Values in Adult Patients Undergoing Bone Marrow Transplantation. *International Journal of hematology-Oncology and Stem Cell Research*. 2009;3(3):14-6.
26. Ghavamzadeh A, Hamidieh AA, Jahani M, Alimoghaddam K, Khodabandeh A, Bahar B, et al. Allogeneic Hematopoietic Stem Cell Transplantation from Related Donors in Fanconi Anemia. *International Journal of hematology-Oncology and Stem Cell Research*. 2009;3(1):1-6.
27. Faghihi T, Irvani M, Shamshiri AR, Hadjibabaie M, Mousavi SA, Alimoghaddam K, et al. Serum electrolyte changes at engraftment time in patients undergoing allogeneic hematopoietic stem cell transplantation. *Annals of Transplantation*. 2009;14(3):51-7.
28. Barati M, Taher MT, Abasi R, Zadeh MM, Shamshiri AR. Bacteriological profile and antimicrobial resistance of blood culture isolates. *Iranian Journal of Clinical Infectious Diseases*. 2009;4(2):87-95.
29. Shamsian BS, Arzanian MT, Shamshiri AR, Alavi S, Khojasteh O. Frequency of Red cell alloimmunization in patients with β -major thalassemia in an Iranian referral hospital. *Iranian Journal of Pediatrics*. 2008;18(2):149-53.
30. Hadjibabaie M, Irvani M, Taghizadeh M, Ataie-Jafari A, Shamshiri AR, Mousavi SA, et al. Evaluation of nutritional status in patients undergoing hematopoietic SCT. *Bone Marrow Transplantation*. 2008;42(7):469-73.
31. Hadjibabaie M, Irvani M, Shamshiri AR, Zaker Z, Mousavi A,

Alimoghaddam K, et al. The prevalence of low selenium levels in adult patients undergoing bone marrow transplantation: A brief communication. *Nutrition and Cancer*. 2008;60(6):837-9.

32. Hadjibabaie M, Alimoghaddam K, Shamshiri AR, Irvani M, Bahar B, Mousavi A, et al. Continuous bladder irrigation prevents hemorrhagic cystitis after allogeneic hematopoietic cell transplantation. *Urologic Oncology: Seminars and Original Investigations*. 2008;26(1):43-6.
33. Ghavamzadeh A, Irvani M, Ashouri A, Mousavi SA, Mahdavi N, Shamshiri AR, et al. Peripheral Blood versus Bone Marrow as a Source of Hematopoietic Stem Cells for Allogeneic Transplantation in Children With Class I and II Beta Thalassemia Major. *Biology of Blood and Marrow Transplantation*. 2008;14(3):301-8.
34. Barati M, Alinejad F, Bahar MA, Tabrisi MS, Shamshiri AR, Bodouhi N, et al. Comparison of WBC, ESR, CRP and PCT serum levels in septic and non-septic burn cases. *Burns*. 2008;34(6):770-4.
35. Irvani M, Evazi MR, Mousavi SA, Shamshiri AR, Tavakoli M, Ashouri A, et al. Fludarabine and busulfan as a myeloablative conditioning regimen for allogeneic stem cell transplantation in high- and standard-risk leukemic patients. *Bone Marrow Transplantation*. 2007;40(2):105-10.
36. Armin S, Karimi A, Fahimzad A, Fallah F, Shamshiri AR. Staphylococcal nasal colonization in Mofid children hospital staff; carrier state and antibiotic susceptibility. *Iranian Journal of Clinical Infectious Diseases*. 2007;2(2):57-60.
37. Keyhanian S, Ghavamzadeh A, Bahar B, Alimoghaddam K, Shamshiri AR, Gholibeikian S. Non-myeloablative stem cell transplantation in hematologic malignancies: an experience from the Hematology- Oncology and BMT Research Center. *International Journal of hematology-Oncology and Stem Cell Research* 2004;1(2):4-7.
38. Ghavamzadeh A, Alimoghaddam K, Mehdipour P, Sharifian R, Schwanitz G, Shamshiri AR. Transformation of chronic myelogenous leukemia to Multiple Myeloma: A case report. *Acta Medica Iranica*. 2003;41(1):45-9.
39. Sepehr A, Razavi P, Saidi F, Salehian P, Rahmani M, Shamshiri AR. Esophageal exfoliative cytology samplers: A comparison of three types. *Acta Cytologica*. 2000;44(5):797-804.
40. Rastegar Lari A, Validi N, Ghaffarzadeh K, Shamshiri AR. In

vitro activity of cefixime versus ceftizoxime against Salmonella typhi. *Pathologie Biologie*. 1997;45(5):415-9.

Original Papers (Persian)

1. Noorbakhsh S, Ebrahimi Taj F, Shirazi E, Shamshiri AR, Tabatabaei A. [A comparative study of streptococcal infection in children with PANDAS: a case-control study]. *Tehran University Medical Journal*. 2012;69(10):631-8.
2. Dorriz H, Memarian M, Madani A, Sedighpor L, Shamshiri AR. Colorimetric evaluation of Cercon zirconia and metal ceramic restorations in two thicknesses of veneering porcelain. *Journal of Dental Medicine -Tehran University of Medical Sciences*. 2011;24(1):6-14.
3. Tabatabaei A, Farhadi M, Shamshiri AR, Noorbakhsh S, Shekarabi M, Javadinia S. [Detection of Helicobacter pylori in Infective Nasal Polyp and Sinus Mucosal Specimens of Patients with Nasal Polyp and Comparison with Sinus Biopsy Specimens of Healthy Control Group by Immunologic and PCR Methods]. *Razi J Med Sci* 2010;17(74):52-60.
4. Rostami S, Ahmadi Nia L, Ghaderi B, Mousavi SA, Abroun S, Hajihoseini R, et al. [Evaluation of the association of NOD2 gene polymorphisms with the occurrence of GVHD in acute myelogenous leukemia patients]. *Sci J Iran Blood Transfus Org*. 2010;7(3):148-55.
5. Noorbakhsh S, Jalili B, Shamshiri AR, Shirazi E, Tabatabaei A, Taghipour R, et al. [The role of group A beta hemolytic streptococcal infections in patients with tic and tourett's disorders]. *Tehran University Medical Journal*. 2010;68(9):534-40.
6. Manookian A, Nejati Safa AA, Alimoghaddam K, Shamshiri AR. [Comparative Study of Quality of Life in Multiple Myeloma Patients after Bone Marrow Transplantation in Outpatient and Inpatient Setting]. *Journal of Shaheed Sadoughi University of Medical Sciences*. 2010;18(2):72-7.
7. Maham S, Shamshiri AR, Razavi SS, Fahimzad SA, Ghoroubi J, Talebian M, et al. Evaluation of catheter related infections in routine and needleless Planecta systems in PICU of Mofid Children Hospital. *Iranian Journal of Infectious Diseases & Tropical Medicine*. 2010;15(48):1-5.
8. Maham S, Shamshiri AR, Razavi SS, Fahimzad A, Ghoroubi J, Talebian M, et al. [Intra venus catheter-related infections with needleless Planecta system vs. conventional catheterization

system in ICU of Mofid Children Hospital]. *Journal of Infectious and Tropical Diseases*. 2010;15(48):1-5.

9. Godarzi Z, Bakhti O, Yoosefi F, Shamshiri AR, Mahmoodi J, Atef Vahid K, et al. [Effect of parents' shift work on strengths and behavioral problems of their children, aged 7-12 years old, among shift workers of private and university hospitals in Tehran city]. *Iranian Journal of Nursing Research*. 2010;5(18):42-50.
10. Afjeh SA, Sabzehei MK, Karimi SA, Shamshiri AR. [Surveillance of ventilator-associated pneumonia in neonatal intensive care unit: characteristics, risk factors and outcome]. *Pejouhandeh Quarterly Research Journal*. 2010;15(4):157-64.
11. Mosharraf M, Mehrdad L, Jadali F, Mashadi Abbas F, Kharrazifard MJ, Shamshiri AR. [Expression and correlation of P53, P63 and HPV infection with clinical stage and microscopic grade of oral squamous cell carcinoma]. *Shaheed Beheshti University of Dental Journal*. 2009;27(4):205-13.
12. Godarzi Z, Daneshvar Ameri Z, Shamshiri AR, Talaiefar M, Rahmati M, Naji T. [Color preferences for nurses' uniform from nurses, hospitalized 5-12 years old children and parents' perspectives]. *Nursing Research*. 2009;4(14):39-47.
13. Ehsani M, Iravani M, Ghavamzadeh A, Safavifar F, Shamshiri AR. [Evaluating the results of CEAM regimen as a conditioning regimen for autologous stem cell transplantation in 25 patients with NHL]. *Feiz*. 2009;13(2):111-6.
14. Tabatabaie A, Farhadi M, Nourbakhsh S, Shekarabi M, Shamshiri AR, Alirezaee NS, et al. [Evaluation of Mycoplasma and Chlamydia Infection with PCR Method and Serology in Patients with Nasal Polyps and Normal Subjects]. *The Journal of Iran University of Medical Sciences*. 2008;15(60-61):133-9.
15. Shamsian BS, Azadvari M, Arzanian MT, Shamshiri AR, Alavari S, Khojasteh O. [Serum folate levels in major beta thalassemia patients]. *Iranian Journal of Pediatrics*. 2008;18(SUPPL. 1):28-32.
16. Shamsian BS, Arzanian MT, Shamshiri AR, Alavi S, Khojasteh O. [Blood transfusion status in beta major thalassemia patients in Mofid Children Hospital in Tehran]. *Blood*. 2008;4(4):253-8.
17. Shamshiri AR, Khodabandeh A. Visualization of provincial breast cancer incidence in Islamic Republic of Iran: 2003 and 2004. *Iranian Journal of Breast Diseases*. 2008;1(1):25-30.
18. Obeidi N, Ghaffari H, Gharabaghian A, Alimoghaddam K, Dehghan M, Ghavamzadeh A, et al. [CMV detection and

monitoring in Bone Marrow Transplant (BMT) recipients by Real-Time PCR (RQ-PCR)]. *Blood*. 2007;4(1):1-9.

19. Esfahani A, Iravani M, Khoshnyat M, Ghoreishi Z, Shamshiri AR, Moghaddam Z, et al. [Bone densitometric changes after bone marrow transplantation in 63 patients with leukemia and lymphoma]. *Tehran University Medical Journal*. 2007;65(5):25-32.
20. Tabatabaie A, Farhadi M, Shamshiri AR, Nourbakhsh S, Mohammadi S, Falak R. [Fungal Infection in Patients with Nasal Polyposis in Two Groups with High and Normal Serum IgE Referred to Rasoul-e-Akram Hospital for ENT Surgery]. *The Journal of Iran University of Medical Sciences*. 2006;13(50):99-105.
21. Khodabandeh A, Shamshiri AR, Farboodmanesh AR. [The clinical and paraneoplastic manifestations of thymoma (1971-2000)]. *Tehran University Medical Journal*. 2006;63(10):814-20.
22. Farhadi M, Tabatabaie A, Shekarabi N, Shamshiri AR, Kadivar M, Nourbakhsh S. [Lymphocyte Subsets and Antigen-Specific IgE in Mucosal Secretions in Patients with Nasal Polyp]. *The Journal of Iran University of Medical Sciences*. 2006;13(52):169-75.
23. Chaman R, Shamshiri AR, Kamali K, Khalili G, Holakouie Naiini K. [Trend of nested case-control in comparison to cohort and case-control studies between 1996-2005]. *Iranian Journal of Epidemiology*. 2006;1(3):1-5.
24. Amin Tehran E, Tabatabaie A, Shekarabi M, Shamshiri AR, Javadinia S, Alirezaee NS. [Evaluation of Immunoglobulin Classes and Subclasses and Lymphocytes' Phenotypes in Children Undergoing Adenotonsillectomy in ENT and Head & Neck Research Center (Rasoul-e-Akram Hospital)]. *The Journal of Iran University of Medical Sciences*. 2006;13(52):31-40.
25. Farhadi M, Daneshi A, Tabatabaie A, Sotoudeh M, Salek Moghaddam A, Shamshiri AR. [Lymphocyte Subsets(CD3, CD4, CD8), CD4/CD8 Ratio of Sinus Mucosa and Measured Serum IgE Level in Adults with Chronic Sinusitis Undergoing Surgery]. *The Journal of Iran University of Medical Sciences*. 2004;11(42):587-96.
26. Rastegar Lari A, Shamshiri AR, Masjedan Jezi F, Salek Moghaddam A. [Comparative in-vitro activity of Ofloxacin vs Ceftriaxone against isolated gram-negative bacteria from patients with urinary tract infection]. *Rahavard Danesh (Journal of Arak*

University of Medical Science). 2001;4(2):1-6.

27. Moshir M, Tabatabaie A, Poureslami M, Shamshiri AR. [Fungal infections in patients referring to dermatology clinic in Rasoul Akram Hospital (1380)]. The Journal of Iran University of Medical Sciences. 2001;8(26):466-71.
28. Rastegar Lari A, Sotoudeh M, Shamshiri AR, et al. [Comparative in-vitro activity of ofloxacin vs. other antibiotics against isolated gram-negative bacteria from patients with urinary tract infection.]. Razi. 2000 January 2000;11(1):46-52.
29. Farhadi M, Tabatabaie A, Shamshiri AR, Maleki A, Masjedani Jezi F, Bojari Nasrabadi MR, et al. Frequency of aerobic and anaerobic bacterial and fungal agents isolated from patients with otitis media or chronic sinusitis. The Journal of Iran University of Medical Sciences. 2000 Spring 2000;7(19):44-9.

Books

- "Basis of research methods in medical sciences". Noor-e-Danesh Publisher. 1st ed., 2002
- Scientific editor of a translated book; Title: "Epidemiology". Publisher: Teimoorzadeh; 2006.
- Participation in "National Burden of Disease and Injury in I.R.IRAN", Minister of Health and Medical Education; 2007.
- "Descriptive answers to 6 years postgraduate and pre-internship exams (1381-1386)". Publisher: Teimoorzadeh; 2008.
- Epidemiology of Lymphoma, In: "Updates in lymphoma treatment". Publisher: Hematology- Oncology and Stem Cell Transplantation Research Center, Tehran University of Medical Sciences. 2009

Abstracts

1. Tol A, Sharifiarad G, Eslami AA, Shamshiri AR. Determination of empowerment score in type 2 diabetes patients and its related factors (Paper ID:617). The 9th international congress of endocrine disorders; Tehran, Iran 2011.
2. Shamshiri AR, Entezarmahdi R, Ramazani R, Modirian M, Nadali F, Partovi E, et al. Mean breast cancer age at diagnosis in Iran vs. other countries. The 4th Tehran Breast Cancer Congress; Tehran, Iran: Iranian Journal of Breast Diseases; 2011. p. 71.
3. Hamidieh AA, Moeininia F, Alimoghaddam K, Jalili M, Shamshiri A, Ghavamzadeh A. Evaluation of myocardial and hepatic T2* MRI changes in beta-thalassemia major hematopoietic stem cell transplantation recipients and the effect of iron overload therapy. Biology of Blood and Marrow Transplantation. 2011

Feb;17(2):S296-S.

4. Seghatoleslami M, Alimoghaddam K, Karimi A, Shamshiri AR, Ghavamzadeh A. Effectiveness of thalidomide adding to post-autologous SCT treatment regimen in patients with multiple myeloma: a randomized study. 15th Congress of the Asia Pacific Blood and Marrow Transplantation October 29-31, 2010; Phuket Thailand: Asia Pacific Blood and Marrow Transplantation Group; 2010. p. 153.
5. Ostadali MR, Vahidfar M, Alimoghaddam K, Hamidieh AA, Irvani M, Mousavi SA, et al. Haploidentical stem cell transplantation by in vivo T-cell depletion: Iranian experience. 36th Annual Meeting of the European Group for Blood and Marrow Transplantation; 26th Meeting of the EBMT Nurses Group; 9th Meeting of the EBMT Data Management Group; 2nd EBMT Quality Management Meeting; 4th Patient & Family Day; Mar 21-24, 2010; Vienna, Austria: Bone Marrow Transplantation; 2010. p. S97.
6. Ghavamzadeh A, Alimoghaddam K, Karimi A, Hamidieh AA, Shamshiri AR. Mesenchymal stromal cells and hematopoietic stem cells in thalassemia. 15th Congress of the Asia Pacific Blood and Marrow Transplantation October 29-31, 2010; Phuket Thailand: Asia Pacific Blood and Marrow Transplantation Group; 2010. p. 184.
7. Ghavamzadeh A, Alimoghaddam K, A.A. H, Karimi A, Bashtar M, Shamshiri AR. Co-Transplantation Of HLA-matched Related Donors Culture-Expanded Mesenchymal Stromal Cells And Hematopoietic Stem Cells In Thalassemia Major Patients 2010 BMT Tandem Meetings; Feb 24-28, 2010; Orlando, US: Biology of Blood and Marrow Transplantation 2010. p. S214.
8. Shamsian BS, Nikoufar M, Esfahani SA, Shamshiri AR, Arzanian MT, Alavi S, et al. A 10-year single center survey of pediatric patients with histiocytosis (Presented in: 24th annual meeting of the Histiocyte society, Berlin, Germany October 1-3, 2008). *Pediatr Blood Cancer*. [Meeting Abstract]. 2009 Oct;53(4):689.
9. Sayah M, Zahed N, Doulatshahi P, Afrouz N, Akhbari A, Shamshiri AR. Comparison of clinical efficacy and safety of beta-poietin with neorecormone in patients on maintenance hemodialysis (poster presentations: p355). 12th International Congress of Nephrology, Dialysis, and Transplantation; Kish Island, Iran: *Iranian Journal of Kidney Diseases*; 2009. p. 93.
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RESEARCH INTERESTS

- Hematology and oncology
- Infectious diseases epidemiology
- Dentistry
- Disease modeling and economic studies

OTHER SKILLS

- Computer design

HOBBIES

- Solving mathematics and geometric questions
Handiwork making
Swimming