

## CURRICULUM VITAE

### **Abbas Behzad-Behbahani**

**Associate professor of Clinical and Molecular Virology.**

**Nationality:** Iranian

**Business Address:** School of Paramedical Sciences,  
Shiraz University of Medical Sciences,  
Shiraz-Iran.  
(+98) 711-229 5023 (Voice)  
(+98) 711-228 9113 (Fax)  
Mobile: 0917-1201125

**E-mail:** [Behzadba@sums.ac.ir](mailto:Behzadba@sums.ac.ir)  
[behzadba@gmail.com](mailto:behzadba@gmail.com)

### **EDUCATION:**

1974-1978 National University, Biological Sciences, Tehran, Iran. **B.S.**

1978-1981 University of Shiraz, Microbiology, Shiraz, Iran. **M.Sc.**

1993-1994 University of Toronto , Graduate Training in Microbiology.  
Toronto, Canada

1994-1995 University of Manchester, Bacteriology and Molecular Biology  
Manchester, England **Post-Graduate Diploma**

1995-1998 University of Manchester, Clinical & Molecular Virology  
Manchester, England **Ph.D.**

### **AWARDS**

1993-1998. Iranian Government Training Abroad Fellowship in Clinical  
Virology

### **APPOINTMENTS AND POSITIONS:**

1981-1983 Manager, Clinical Microbiology Laboratory Bandar Abbas Hospital, Bandar Abbas, Iran.

1983-1993 Instructor, Department of Medical Microbiology Shiraz University of Medical Sciences  
Shiraz-Iran.

1988-1989 Manager, Microbiology Laboratory Namazi Hospital, affiliated with the School of  
Medicine.

1990-1993 Vice-President, Academic Affair School of Paramedical Sciences, Shiraz University of  
Medical Sciences Shiraz Iran.

1998-2006 Assistant Dean for Research, School of Paramedical Sciences, Shiraz University of  
Medical Sciences Shiraz Iran.

1998-2004	Assistant Professor, Department of Virology School of Paramedical Sciences, Shiraz University of Medical Sciences, Shiraz-Iran.
2004-present	Associate Professor, Department of Virology School of Paramedical Sciences, Shiraz University of Medical Sciences, Shiraz-Iran
1998-Present	Director, Virology Laboratory Research Center Namazi Hospital, affiliated with the School of Medicine.
1998-2004	Member of the Editorial Board, Iranian Journal of Medical Sciences.
2004-present	Member of Organ Transplant Research Center, Shiraz University of Medical Sciences.
2004-present	Member of Gastroenterology Research Center, Shiraz University of Medical Sciences.

## PUBLICATIONS & PRESENTATIONS

### A. PAPERS

**Behzad-Behbahani A**, Mikaeili MH, Entezam M, Mojiri A, Yousefi Pour G, Arasteh MM, Rahsaz M, Banihashemi M, Khadang B, Moaddeb A, Ashjazadeh N, Nikseresht A, Najafi N, Nematollahi Z, Azarpira N. Prevalence and Viral Load of Human Herpesvirus-6 in Serum of Patients with Multiple Sclerosis. Accepted August 2011 JMII

Mohammad Ali Davarpanah, Mehdi Saberi-Firouzi, Kamran Bagheri Lankarani, Davood Mehrabani, **Abbas Behzad-Behbahani**, Alireza Serati et al., Hepatitis C Virus Genotype Distribution in Shiraz,, Southern Iran. **Hepatitis Monthly 2009; 9: 122-127**

Golnaz Bahramali, Majid Sadeghizadeh, Samad Amini-Bavil-Olyae, Seyed-Moayed Alavian, **Abbas Behzad-Behbahani et al.** Clinical, virologic and phylogenetic features of hepatitis B infection in Iranian patients. **World J Gastroenterol 2008; 14: 5448-5453**

Mojiri A, **Behzad-Behbahani A**, M Saberifirozi, M Ardabili, M Beheshti, M Rahsaz, M Banihashem, N Azarpira, B Geramizadeh, B Khadang, M Ghaedi, T Heidari, M Yosefi, A Torab, AR Salah, S Amirzadeh, S Amini-Bavil-Olyae, A Moaddeb, MR Dehyadegari. Molecular, Serological and Clinical outcome of Hepatitis B Virus Genotypes in Southwest of Iran. **World J Gastroenterol 2008; 14: 1510-1513**

**Behzad-Behbahani A**, Entezam M, Mojiri A, Pouransari R, Rahsaz M., Banihashemi M, Heidari T, Farhadi A, Azarpira N, Yaghobi R, Jowkar Z, Ramzi M, M. Robati M. Incidence of Human Herpes Virus-6 and Human Cytomegalovirus infections in Donated Bone Marrow and Umbilical Cord Blood Hematopoietic Stem Cells. **Indian Journal of Medical Microbiology 2008; 26: 252-255**

Geramizadeh B, Kaboli R, **Behzad-Behbahani A**, Rahsaz M, Azarpira N, Mahdokht Aghdai M, Aytollahi M, Yaghoobi R, Banehashemee M. A Nested PCR Method for the Identification of Hepatitis B Virus Genotype in Paraffin Blocks of Formalin-Fixed Liver Biopsies. **Arch Iranian Med 2008; 11: 455 – 458**

Moaddeb A, **Behzad-Behbahani A**. A simple and Rapid DNA Purification Method for Detection of Leishmania DNA in peripheral Blood of Patients with Visceral Leishmaniasis. **Shiraz E-Medical Journal 2008; 9: 75-81**

Bahramali G, M. Sadeghi-Zadeh, S. Amini-Bavil-Olyaei, S. Alavian, **A. Behzad-Behbahani**, B. Rabbani, E. Sabouri, F. Barkhordari, R. Bagheri and F. Mahboudi. Phylogenetic, clinical and virological features of hepatitis B virus among Iranian HBsAg carriers. **International Journal of Antimicrobial Agents, Volume 29, Supplement 2, March 2007, Page S668G.**

Sharifzad F, **Behzad Behbahani A** and M.R. Sadeghi: Simultaneous detection of HSV-1, HSV-2 and VZV in clinical samples by multiplex polymerase chain reaction (MPCR) *Journal of Clinical Virology, Volume 36, Supplement 3, 2006, Pages S25-S26.*

Azarpira N, Aghdaie MH, Geramizadeh B, Behzadi S, Nikeghbalian S, Sagheb F, Rahsaz M, **Behzad-Behbahani A**, Ayatollahi M, Darai M, Azarpira MR, Banihashemie M, Tabei SZ. Cytokine Gene Polymorphisms in Renal Transplant Recipients. **Exp Clin Transplant, 2006, 4:528-31**

**Behzad-Behbahani A**, Mafi-Nejad A, Tabei SZ, Lankarani KB, Torab A, Moaddeb A. Anti-HBc & HBV-DNA detection in blood donors negative for hepatitis B virus surface antigen in reducing risk of transfusion associated HBV infection. **Indian J Med Res, 2006, 123: 37-42.**

Azarpira N, Aghdaie MH, **Behzad-Behbahani A**, Geramizadeh B, Behzadi S, Malekhoseinie SA, Raisjalal GH, Rahsaz M, Pourgholami A, Sagheb F. Association between cyclosporine concentration and genetic polymorphisms of CYP3A5 and MDR1 during the early stage after renal transplantation. **Exp Clin Transplant. 2006, 4:416-419.**

Kaviani MJ, **Behzad-Behbahani A**, Mosallai MJ, Sari-Aslani F, Taghavi SA. Occult hepatitis B virus infection and cryptogenic chronic hepatitis in an area with intermediate prevalence of HBV infection. **World J Gastroenterol. 2006 Aug 21;12(31):5048-50.**

Moaddeb A., Shahyan jahromi F, **Behzad-Behbahani A**. Relevance of the polymerase chain reaction in correct diagnosis of visceral leishmaniasis. **Journal of Parasitic Diseases 2005, 29: 124-130.**

**Behzad-Behbahani A**, R. Pouransari, S.Z. Tabei, M.S. Rahiminejad, M. Robati, R. Yaghobi, H. Nourani, M.M. Ramzi, A. Farhadi-Andarabi, A. Mojiri, M. Rahsaz, M. Banihashemi, and N. Zare. Risk of Viral Transmission Via Bone Marrow Progenitor Cells Versus Umbilical Cord Blood Hematopoietic Stem Cells in Bone Marrow Transplantation. **Transplantation Proceedings, 2005, 37: 3211–3212.**

**Behzad-Behbahani A**, A. Mojiri, S.Z. Tabei, A. Farhadi-Andarabi, R. Pouransari, R. Yaghobi, M. Rahsaz, M. Banihashemi, S.A. Malek-hosseini, A. Javid, A. Bahador, A. Reisjalali, S. Behzadi, M. Salehipour, A. Salahl, R. Davari, P. Janghorban, A. Torb, and A.R. Salah. Outcome of Hepatitis B and C Virus Infection on Graft Function After Renal Transplantation. **Transplantation Proceedings, 2005, 37: 3045–3047.**

Geramizadeh B, M. Aghdai, N. Azarpira, **Behzad Behbahani A**, T. Heidari, M. Banihashemi, A.R. Raisjalali, J. Roozbeh, and A. Behzadi, Incidence of Reactive Antibodies Against Epstein-Barr in a Group of Renal Transplant Patients. **Transplantation Proceedings, 2005, 37: 3051–3052.**

- Yaghobi R, **Behzad-Behbahani A**, Sabahi F, Roustae MH, Alborzi A, Ramzi M and Nourani H  
Comparative analysis of a double primer PCR assay with plasma, leukocytes and antigenemia for diagnosis of active human cytomegalovirus infection in bone marrow transplant patients. **Bone Marrow Transplantation** ,2005; 1–5.
- Behzad-Behbahani A**, Yaghobi R, Sabahi F, H Rostaei M, Alborzi A. Improvement in Isolation of Human Peripheral Blood Leukocyte Subpopulations: Application in Diagnosing Human Cytomegalovirus Infection in Bone Marrow Transplant Patients. **Experimental and Clinical Transplantation**, 2005; 1: 316-319.
- Behzad-Behbahani A**, Mafi-Nejad A, Tabei S.Z. Lankarani K.B, Rashidi M, Rasouli M, Pourabbas B Torab A, Salah A.R. Indication of Anti-HBc Antibody Screening and HBV-DNA Detection in Diagnosing Latent Hepatitis B Virus Infection. **IJMS**, 2005;30:28-33.
- Behzad-Behbahani A**, Ehsanipour F, Alborzi A, Nourani H, Ramzi M, and Rasoli M. Qualitative detection of human cytomegalovirus DNA in the plasma of bone marrow transplant recipients: Value as a predictor of disease progression. **Experimental and Clinical Transplantation**, 2004; 2: 153-159
- Kargar R, Sharifzad F, **Behzad-Behbahani A**, Shahrabadi M, Mojjani N. A diagnostic multiplex polymerase chain reaction assay for ocular herpetic infections. : **Arch Razi Instit** .2004; 57
- Behzad-Behbahani A**, P. E. Klapper , P. J. Valley , G. M. Cleator and S. H. Khoo. Detection of BK virus and JC virus DNA in urine samples from immunocompromised (HIV-infected) and immunocompetent (HIV-non-infected) patients using polymerase chain reaction and microplate hybridization. **Journal of Clinical Virology**. April) 2004; 29: 224-229.
- Moaddeb A, Alborzi a, **Behzad-Behbahani A**, Jahromi F, Motazedian MH. Early diagnosis of visceral leishmaniasis by using polymerase chain reaction method on whole blood. **Scient J Hamedan Univ Med. Sci.** 2004; 10: 16-21.
- Behzad-Behbahani A**,.; Klapper, P. E.; Valley, P. J.; Cleator, G. M.; Bonington, A. BKV-DNA and JCV-DNA in CSF of Patients with Suspected Meningitis or Encephalitis. **Infection**. 2003, 31: 374-378.
- Behzad-Behbahani A**, P E Klapper, P J Valley , Cleator G M. BK virus DNA in CSF of immunocompetent and immunocompromised patients. **Archives of Disease in Childhood**. 2003;88:174-175.
- Behzad-Behbahani A**, Alborzi A, Yousefi Poue GR, Bob R, Rashidi M. Clinical signs as a guide for performing HSV-PCR in correct diagnosis of herpes simplex virus encephalitis. **Neurology India**. 2003; 51: 341-344.
- Yaghobi R, **Behzad-Behbahani A**, Sabahi F, RoustaeMH. Alborzi A. Development of a simple and rapid method for isolation of polymorphonuclear leukocytes with superior purity from whole blood: Specific application for diagnosis of HMV infection in bone marrow transplant patients. **Iranian South Medical Journal**. 2003; 5: 118-123.

**Behzad-Behbahani A**, Mafi-Nejad A, Tabei SZ, Torab A. the enigma of human T-cell leukemia virus type-1 (HTLV-1) infection in Iran. **IJMS**. . 2002; 27: 139-141.

Kamali-Sarvestani S., Nateghian AR., Gharesi-Fard B., **Behzad-Behbahani A.**, and Alborzi A. Polymorphism of Tumor Necrosis Factor Alpha Promoter Region in Iranian Vaccinees with BCG Adenitis. **IJMS**. 2001; 26: 22-27.

**Behzad-Behbahani A**, P E Klapper, P J Vallely , Cleator G M. Detection of BK virus in urine by polymerase chain reaction: a comparison of DNA extraction methods. **Journal of Virological Methods**. 1997; 67:161-162.

Rezai HR, **Behzad-Behbahani A.**, Gettner S., Ardehali S. Effect of Levamisole on the Course of Experimental Leishmaniasis in Guinea Pigs and Mice: Hematological and immunological Findings. Infection and Immunological Functions. **Annals of Tropical Medicine and Parasitology**. 1989; 82: 243-249.

## B. ABSTRACTS IN INTERNATIONAL CONGRESS

1. Bahramali G, M. Sadeghi-Zadeh, S. Amini-Bavil-Olyae, S. Alavian, **A. Behzad-Behbahani**, B. Rabbani, E. Sabouri, F. Barkhordari, R. Bagheri and F. Mahboudi. Phylogenetic, clinical and virological features of hepatitis B virus among Iranian HBsAg carriers. **17<sup>th</sup> European Congress of Clinical Microbiology and Infectious Diseases. March 31-April 3, 2007, Munich, Germany.**
2. **Behzad-Behbahani A** , M.H. Mikaeili, M. Entezam, A. Mojiri, G. Yousefi Pour, S.Z. Tabei, M.M. Arasteh, M. Rahsaz, M. Banihashemi, B. Khadang, A. Moaddeb, N. Ashjazadeh , A. Nikseresht, N. Najafi, Z. Nematollahi. Human Herpesvirus-6 (HHV-6) DNA in Serum Samples of the Patients with Multiple Sclerosis in Southwest of Iran. **5<sup>th</sup> International Conference on HHV-6 & HHV-7. April 29<sup>th</sup>-May 4<sup>th</sup>, 2006, Barcelona, Spain.**
3. **Behzad-Behbahani A**, Entezam M, Mojiri A, Tabei SZ, Pouransari N<sup>1</sup>, Rahsaz M, Banihashemi M, Heidari T. Incidence of Human Herpes Virus-6 (HHV-6) and Human Cytomegalovirus (HCMV) infections in Donated Bone Marrow and Umbilical Cord Blood Hematopoietic Stem Cells. **5<sup>th</sup> International Conference on HHV-6 & HHV-7. April 29<sup>th</sup>-May 4<sup>th</sup>, 2006, Barcelona, Spain.**
4. Mojiri A, **Behzad-Behbahani A**, Saberifirozi M, Ardabili M, Beheshti M, Azarpira N, Tabei SZ, Geramizadeh B, Yosefi M, Torab A, Salah AR, Amirzadeh S, Rahsaz M, Banihashemi M, Mansour- Abadi Z, Khadang B, Heidari T, Amini-Bavil-Olyae S. Molecular, Serological and Clinical Features of Infection with Hepatitis B Virus Genotype D Prevailing in Southwest of Iran. **12<sup>th</sup> International Congress on Infectious Diseases. June 15-18, 2006 • Lisbon, Portugal.**
5. **A. Behzad-Behbahani**, A. Farhadi-Andarabi, S.Z. Tabei, R. Yaghobi, A. Mojiri, R. Pouransari, M. Rahsaz, M. Banihashemi, S.A. Malek-Hosseini, A. Javid, A. Bahador, A. Reisjalali, S. Behzadi, A. Salahl, P. Janghorban. Role of BK Virus and JC Virus Infections in Renal Functions after Transplantation. **12<sup>th</sup> International Congress on Infectious Diseases. June 15-18, 2006 • Lisbon, Portugal**
6. Moaddeb A, **Behzad-Behbahani A**. Development of a rapid DNA extraction method for detection of Leishmania DNA from whole blood. **12<sup>th</sup> International congress of parasitology. July 10-15, 2005; Guangzhou. China.**
7. **Behzad-Behbahani A**, Ehsanipour F, Alborzi A, Nourani H, Ramzi M, and Rasoli M. Qualitative detection of human cytomegalovirus DNA in the plasma of bone marrow transplant recipients: Value as a predictor of disease progression. **IX<sup>th</sup> Meeting of Middle East Society for Organ Transplantation (MESOT) to be held on December 6-9, 2004, Ankara.**

8. Mojiri A, **Behzad-Behbahani A**, Tabei SZ, Yaghobi R, Farhadi-Andarabi A, Pouransari R, Behzadi S, Raeisdjalali GA, Janghorban P, Rahsaz M, Banihashemi M. Hepatitis B virus and hepatitis C virus post renal transplantation infections. **IXth Meeting of Middle East Society for Organ Transplantation (MESOT) to be held on December 6-9, 2004, Ankara.**
9. Pouransari R, **Behzad-Behbahani A**, Tabei SZ, Rahiminejad MR, Robati , Yaghobi R, Nourani H, Ramzi M, Farhadi-Andarabi A , Mojiri A, Zare N, Rahsaz M, Banihashemi M. Risk of viral transmission via umbilical cord blood hematopoietic stem cells and bone marrow progenitor cells in bone marrow transplantation. **IXth Meeting of Middle East Society for Organ Transplantation (MESOT) to be held on December 6-9, 2004, Ankara.**
10. Farhadi-Andarabi A, **Behzad-Behbahani A**, Tabei SZ, Yaghobi R, Mojiri A, Pouransari R, Behzadi S , Raeisdjalali GA, Janghorban P, Rahsaz M, Banihashemi M. frequency of herpes simplex virus (HSV) DNA in mononuclear leukocyte and in urine samples of renal transplant recipients. **IXth Meeting of Middle East Society for Organ Transplantation (MESOT) to be held on December 6-9, 2004, Ankara.**
11. Yaghobi R, **Behzad-Behbahani A**, Sabahi F, RoustaeMH. Alborzi A. Development of a simple and rapid method for isolation of polymorphonuclear leukocytes with superior purity from whole blood: Specific application for diagnosis of HMV infection in bone marrow transplant patients. **II<sup>nd</sup> European Congress of Virology. EuroVirology 2004. 5-9 september, Spain Madrid.**
12. Yaghobi R, **Behzad-Behbahani A**, Sabahi F, RoustaeMH. Alborzi A, Ramzi M. Clinical diagnosis of active cutomegalovirus infection in bone marrow transplant patients: Application of multiplex PCR and antigenemia. **II<sup>nd</sup> European Congress of Virology. EuroVirology 2004. 5-9 september, Spain Madrid.**
13. **Behzad-Behbahani A**, Alborzi A, Yousefi Poue GR, Bob R, Rashidi M. Diagnosis of Herpes simplex Encephalitis (HSE) by Polymerase Chain Reaction (PCR): Correlation of Clinical Features with PCR: **10<sup>th</sup> International Congress of Infectious Disease. Singapore; 2002.**
14. Moaddeb A, **Behzad-Behbahani A**. Detection of toxic shock syndrome toxine-1 (TSST-1) S.aurus production in patients with different clinical infections. **10<sup>th</sup> International Congress of Infectious Disease. Singapore; 2002.**
15. **Behzad-Behbahani A, Jazayeri MH, Alahyari H.** Evaluation of serum factors (iron, ferritin and albumin) levels in asymptomatic HBsAg positive individuals referred to blood transfusion center in Shiraz-Iran. **13<sup>th</sup> International Congress of Geographic Medicine and the congress of Cardiovascular Diseases. 2-5 Oct. 2000; Shiraz-Iran.**
16. **Behzad-Behbahani A**, P. E. Klapper , P. J. Vallely , G. M. Cleator . BK Virus as a Possible Cause of Encephalitis in childhood. Inaugural meeting of the European Society for Clinical Virology, Progress in Clinical Virology III. Bologna, Italy. September 7-10, 1997
17. Richardson s, **Behzad-Behbahani A**, Correa A, Lim C, Matlow A, Krishnan C, Quinn P, Penn L. Detection of *Mycoplasma genitalium* and *Mycoplasma pneumonia* in respiratory specimens using Polymerase Chain Reaction. **Bordeaux, France. July 19-26, 1994.**

#### ABSTRACTS IN NATIONAL CONGRESS

1. **Abbasfard Z, Behzad-Behbahani A**, Mutation in Surface Gene of Hepatitis B Virus Genotype D in Patients with Chronic Hepatitis concurrently Positive for HBsAg and Anti-HBs. **2<sup>nd</sup> Iranian Congress of Clinical Microbiology. 7-9 Oct.2008, Shiraz, Iran**
2. Bahramali G, F. Mahboudi, S. Amini-Bavil-Olyaeae, S. Alavian, **A. Behzad-Behbahani**, B. Rabbani, E. Sabouri, F. Barkhordari, M. Sadeghi-Zadeh. Frequently of mutations in the core promoter/Precore and YMDD motif in HBV among

Iranian HBsAg carriers in different stages of the disease. **4<sup>th</sup> Iranian Congress of Virology. May 1<sup>st</sup> to 3<sup>rd</sup> 2007, Tehran, Iran.**

3. Yaghoobi R, **Behzad-Behbahani A**, Ramzi M. Use of human cytomegalovirus (HCMV) quantitative antigenemia as a marker for monitoring and classification of HCMV clinical conditions in BMT patientsl

**5<sup>th</sup> National Iranian Congress of Hematology, Oncology and Nursing, 22-24 June 2005, Shiraz, Iran**

4. **Behzad-Behbahani A**, Mafi-Nejad A, Tabei SZ, Lankarani KB, Torab A. latent hepatitis B virus infection in healthy blood donors in the southwest of Iran: Indication of anti-HBc and HBV-DNA detection in reducing risk of transfusion association hepatitis B infection. **2<sup>nd</sup> Iranian Congress on Virology. 13-15 Feb 2004. Tehran-Iran**

5. Moaddeb A, Shahian F, Alborzi A, **Behzad-Behbahani A**, Motazedian MH. Detection of Leishmania DNA in peripheral blood by polymerase chain reaction. **The 11<sup>th</sup> Iranian Congress of Infectious Disease and Tropical Medicine.. 28 Feb-4 Mar 2003 Tehran –Iran.**

6. **Behzad-Behbahani A**, Rohani K, Sharifzad F, Alborzi A, Shahrabadi M, Mojgani N, Hanjani F, Shirzad M, Ziaiyani M, rashidi M. Simultaneous detection of HSV-1, HSV-2 and VZV in different clinical samples by multiplex PCR. **The 11<sup>th</sup> Iranian Congress of Infectious Disease and Tropical Medicine.. 28 Feb-4 Mar 2003 Tehran –Iran.**

7. Moaddeb A, **Behzad-Behbahani A**. Development of a simple and rapid DNA extraction method for detection of Leishmania DNA from whole blood. **The 1<sup>st</sup> National Congress of Molecular Cell Biology. 28 Feb-1 Mar 2003 Hawaz-Iran.**

8. Moaddeb A, Shahian F, Alborzi A, **Behzad-Behbahani A**. Comparison of methods of marrow smear, IFA and PCR on whole blood in diagnosis of visceral leishmaniasis. **3<sup>rd</sup> National Congress of Biotechnology. 9-11 Sep. 2003. Mashhad-Iran.**

9. **Behzad-Behbahani A**, Ehsanipour F, Alborzi A, Nourani H, Ramzi M, Rasoli M. Comparison between progress of clinical features of human cytomegalovirus disease and polymerase chain reaction in bone marrow transplant patients. **3<sup>rd</sup> National Congress of Biotechnology. 9-11 Sep. 2003. Mashhad-Iran.**

10. Moaddeb A, Shahian F, Alborzi A, **Behzad-Behbahani A**, Motazedian MH. Early diagnosis of Visceral Leishmaniasis by polymerase chain reaction. **The 1<sup>st</sup> Congress of Early Detection of Diseases. May 13-15. 2003. Hamedan-Iran.**

11. **Behzad-Behbahani A**, Alborzi A, Yousefi Poue GR, Bob R, Rashidi M. Diagnosis of Herpes simplex Encephalitis (HSE) by Polymerase Chain Reaction (PCR): Correlation of Clinical Features with PCR: **The 10<sup>th</sup> Iranian Congress of Infectious Disease and Tropical Medicine. 5-9 Jan 2002. Tehran –Iran.**

12. **Behzad-Behbahani A**. Detection of BK virus and JC virus DNA in urine samples from HIV infected and HIV non-infected patients by polymerase chain reaction and microplate hybridization. **The 9<sup>th</sup> Iranian Congress of Infectious Disease and Tropical Medicine. 14-18 Jan. 2001. Tehran –Iran.**

13. **Behzad-Behbahani A**. New Mechanism of *Pseudomonas sp* resistance to Gentamycine. **9<sup>th</sup> Congress of Pharmacology. Sep. 1985, Tehran-Iran.**

## **PROFESSIONAL & ACADEMIC ACTIVITIES**

### **Teaching**

1983-1993 Microbiology course for the medical students, nursing students and Laboratory Sciences Students. (Bacteriology, Virology, Mycology, and Parasitology).

- 1983-1994      Instructor of Microbiology Lab: Shiraz University of Medical Sciences.
- 1998-Present    Medical Virology Course for Medical Students, Para-medical Sciences, and for Post-Graduate Students including master and PhD students.
- 1999-2001: Faculty Supervisor for three post-graduate medical students.
- 2001-2003: Faculty Supervisor of three masters level students in Virology.
- 2000-2003: Faculty Supervisor of one Ph.D. level student in Virology.
- 2002-2004: Faculty Supervisor of three masters level students in Virology
- 2004-2005: Faculty Supervisor of three post-graduate medical students (Infectious Disease, Pediatrics)
- 2005-2007: Faculty Supervisor of 2 post-graduate medical students (Gastroenterology)
- 2006-2008: Faculty Supervisor of 2 post-graduate medical students (Infectious Disease)
- 2008-present: Faculty Supervisor of 2 three masters level students in Virology
- 2008-present: Faculty: Faculty Supervisor of one PhD students in Virology