



**Personal Information:**

**First name:** Majid

**Last name:** Marjani

**Date of Birth:** May 27th 1972

**Place of Birth:** Yazd \_IRAN

**Nationality:** Iranian

**Marital Status:** Married

**Hobbies:** Persian history, Electronics, Music

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***Current Position:***

Associate Professor in infectious disease

Clinical Tuberculosis and Epidemiology Research Center, National Research Institute of  
Tuberculosis and Lung Disease, (NRITLD), Shahid Beheshti University of Medical Sciences,  
Tehran, Iran

<b>Degrees</b>	<b>Field of education</b>	<b>Graduation year</b>	<b>University</b>	<b>School</b>	<b>City-Country</b>
M.D.	General practice	1997	Shaheed Beheshti	Medicine	Tehran-Iran
Specialty	Infectious disease	2004	Shaheed Beheshti	Medicine	Tehran-Iran
	MPH	2000	Tehran	Public Health	Tehran – Iran
	Research methodology	2000	Shaheed Beheshti	Medicine	Tehran-Iran

***AFFILIATIONS:***

- 1- Member of Infectious Diseases and Tropical Medicine Society of IRAN. Since 2002
- 2- Member of National Coalition against Tuberculosis and Lung Diseases (Stop TB Partnership, Education Committee), since 2007
- 3- ERS member
- 4- ESCMID member
- 5- Member of advisory board of Asian. African Society of Mycobacteriology

***COMPUTER SKILLS:***

Microsoft Office, Internet, SPSS

***Experience:***

- 1- Practitioner and Health center chief 1997-1999
- 2- Private practitioner 1999-2000, 2004-2006
- 3- Attending physician & Clinical Researcher 2007-2009 (National Research Institute of Tuberculosis and Lung Disease, NRITLD)

## ***LANGUAGES:***

Persian  
English

## ***Interest:***

- 1- Tuberculosis in special hosts.
- 2- Infections in solid organ transplant recipients.
- 3- Fungal infections in immune compromised hosts.

## ***Research Projects:***

- 1- Infectious complications in lung transplant recipients in NRITLD 2009-11
- 2- Infectious complications in heart transplant recipients in NRITLD 2009-11
- 3- Thromboembolic events in tuberculosis patients 2008-11
- 4- Pulmonary Tuberculosis and pulmonary arterial hypertension 2010-11
- 5- Evaluation of prophylactic and therapeutic effect of Sylimarín on antituberculosis drug induced hepatitis 2010-11

## **Publications:**

1. Asadi S and Marjani M, **Epidemiology and prevalence of infectious disease in intravenous drug abusers admitted in infectious wards of Shahid Beheshti University of Medical Science.** Iranian Journal of Infectious Diseases and Tropical Medicine, 2004. 9(25): p. 53-61.
2. Mardani M and Marjani M, **Rift valley Fever.** Iranian Journal of Infectious Diseases and Tropical Medicine, 2004. 9(24): p. 42-45.
3. Asadi S and Marjani M, **Pattern of Pulmonary Infections among Intravenous Drug Abusers.** Tanaffos, 2005. 4(16): p. 47-50.
4. Asadi S and Marjani M, **Prevalence of intravenous drug use-associated infections.** Iranian Journal of Clinical Infectious Diseases, 2006. 1(2): p. 59-62.
5. Marjani M, Karimi S, Shamaei M, Zadeh N H, Karam M B, Tabarsi P, and Mansoori D, **A Thirty-Year Old Man with Fever, Cough and Progressive Dyspnea.** Tanaffos, 2007. 6(2): p. 92-95.
6. Marjani M, Tabarsi P, Baghaei P, Ahmadi H Z, and Sharif B, **Pulmonary Nodular Lesions in a Heart Transplant Recipient.** Tanaffos, 2008. 7(4): p. 69-71.

7. Marjani M, Tabarsi P, Najafizadeh K, Farokhi F, Sharifkashani B, Motahari S, Abbasi A, Masjedi M, and Mansouri D, **Pulmonary aspergillosis in solid organ transplant patients: a report from Iran**. *Transplantation proceedings*, 2008. 40(10): p. 3663-7.
8. Parissa-Farnia M M, Varahram M, Mirsaeidi M, Ahmadi M, Khazampour M, Tabarsi P, Baghei P, Marjane M, Bahadori M, and Zarifi A, **The recent-transmission of Mycobacterium tuberculosis strains among Iranian and Afghan relapse cases: a DNA-fingerprinting using RFLP and spoligotyping**. *BMC Infectious Diseases*, 2008. 8(1): p. 109.
9. Dezfouli A, Najafizadeh K, Parsa T, Shadmehr M, Dabir S, Mohammadi F, Tabarsi P, Lankarani M, Assari S, and Marjani M, **Postlung transplant rehospitalization: a study of causes, health care burden, and outcomes**. *Exp Clin Transplant*, 2009. 7(3): p. 192-196.
10. Mansouri D, Mikaniki N, Kamali M, Ghafoorian<sup>1</sup> A, Marjani M, and Mohammad Z, **A Young Dentist with Fever, Mediastinal Lymphadenopathies and Pulmonary Infiltration**. *Tanaffos*, 2009. 8(3): p. 77-80.
11. Marjani M, Baghaei P, Valaei M, Tabarsi P, and Mansoori S D, **Pulmonary Nodular Lesions in a Renal Transplant Recipient**. *Tanaffos*, 2009. 8(1): p. 85-87.
12. Shadmehr M B, Arab M, Pejhan S, Daneshvar A, Javaherzadeh N, Abbasi A, Ahmadi Z H, Radpay B, Dabir S, Parsa T, Mohammadi S D, Mansouri D, Tabarsi P, Valiollahpour Amiri M, M. M, Sharif Kashani B, Najafzadeh K, Shafagi S, Ghorbani F, Masjedi M R, and Velayati A, **Eight years of lung transplantation: experience of the National Research Institute of Tuberculosis and Lung Diseases**. *Transplantation proceedings*, 2009. 41(7): p. 2887-2889.
13. Shamaei M, Marjani M, Baghaei P, Chitsaz E, Tabar E R, Abrishami Z, Tabarsi P, Mansouri D, and Masjedi M, **Drug abuse profile–patient delay, diagnosis delay and drug resistance pattern–among addict patients with tuberculosis**. *International journal of STD & AIDS*, 2009. 20(5): p. 320-323.
14. Shamaei M, Marjani M, Chitsaz E, Kazempour M, Esmaeili M, Farnia P, Tabarsi P, Amiri M V, Mirsaeidi M, and Mansouri D, **First-line anti-tuberculosis drug resistance patterns and trends at the national TB referral center in Iran—eight years of surveillance**. *International Journal of Infectious Diseases*, 2009. 13(5): p. 236-40.
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16. Tabarsi P, Chitsaz E, Moradi A, Baghaei P, Farnia P, Marjani M, Irannejad P, Mansouri D, and Masjedi M, **First-line antituberculosis drug resistance prevalence and its pattern among HIV-infected patients in the national referral tuberculosis centre, Iran**. *International journal of STD & AIDS*, 2009. 20(8): p. 566-570.

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18. Darazam I A, Mansouri S D, Karimi S, Nadji A, Moradi A R, Marjani M, and Mansouri N, **A 25-Year-Old Woman with Cough, Constitutional Symptoms and Lymphadenopathy.** Tanaffos, 2010. 9(3): p. 80-83.
19. Mansouri N, Kamali M, Marjani M, Tabarsi P, Sajadi M M, and Mansouri D, **A young woman with diffuse skin lesions.** Clinical infectious diseases: an official publication of the Infectious Diseases Society of America, 2010. 51(2): p. 195-6.
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23. Tabarsi P, Chitsaz E, Baghaei P, Shamaei M, Farnia P, Marjani M, Kazempour M, Amiri M, Mansouri D, and Masjedi M R, **Impact of extensively drug-resistant tuberculosis on treatment outcome of multidrug-resistant tuberculosis patients with standardized regimen: report from Iran.** Microbial Drug Resistance, 2010. 16(1): p. 81-86.
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25. Baghaei P, Tabarsi P, Dorriz D, Marjani M, Shamaei M, Pooramiri M V, Mansouri D, Farnia P, Masjedi M, and Velayati A, **Adverse effects of multidrug-resistant tuberculosis treatment with a standardized regimen: a report from Iran.** American Journal of Therapeutics, 2011. 18(2): p. e29.
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57. Farshidpour M, Marjani M, Baghaei P, Tabarsi P, Masjedi H, Asadi Kani Z F, Nadji S A, and Mansouri D, **Disseminated Kaposi's Sarcoma with the Involvement of Penis in the Setting of HIV Infection.** *Indian J Dermatol*, 2015. 60(1): p. 104.
58. Hashemian S M, Tabarsi P, Karam M B, Kahkouee S a, Marjani M, Jamaati H R, Shekarchi N, Mohajerani S A, and Velayati A A, **Radiologic manifestations of pulmonary tuberculosis in patients of intensive care units.** *International Journal of Mycobacteriology*, 2015. 4(3): p. 233-238.



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83. Shamaei M, Esmaeili S, Marjani M, Tabarsi P. **Implementing Tuberculosis Close-contact Investigation in a Tertiary Hospital in Iran.** International journal of preventive medicine. 2018;9:48.
84. Babadi AS, Kiani A, Mortaz E, Taghavi K, Khosravi A, Marjani M, Seifi S, Emami H, Abedini A. **Serum Interleukin-27 Level in Different Clinical Stages of Lung Cancer.** Open access Macedonian journal of medical sciences. 2019;7(1):45-9.
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## **Congress and Conference:**

### **European Congress of Clinical Microbiology and Infectious Diseases 2016**

P. Baghaei Shiva PT, A. Moniri, M. Marjani, P. Farnia, D. Mansouri, A. Velayati. Multidrug-resistant tuberculosis in a referral center for 10 years. *ECCMID*. 2016.

### **The 2nd asian african congress of mycobacteriology 2017**

1. Baghaei P, Tabarsi P, Jabehdari S, Marjani M, Moniri A, Farnia P, Velayati AA. **HIV and tuberculosis trends and survival of coinfection in a referral center in Tehran: A 12-year study.** Int J Mycobacteriol. 2016;5 Suppl 1:S16-s7.
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**or without coinfection with Tuberculosis in Iran.** Int J Mycobacteriol. 2016;5 Suppl 1:S186-s7.

**European Congress of Clinical Microbiology and Infectious Diseases 2016**

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**ICTT 2015 : 17th International Conference on Tuberculosis Therapy**

Shima Mahmoudi, Babak Pourakbari, Setareh Mamishi, Mostafa Teymuri, Majid Marjani. **Evaluation of the diagnostic potential of IL-2 after specific antigen stimulation with PE35 (Rv3872) and PPE68 (Rv3873) for the discrimination of active and latent tuberculosis.**

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1- Payam Tabarsi, Parvaneh Baghaei, Afshin Moniri, Majid Marjani, Ali Akbar Velayati. **Detection of latent and active tuberculosis among HIV-positive patients at the North of Tehran.**

2- Parvaneh Baghaei, Payam Tabarsi, Afshin Moniri, Majid Marjani, Ali Akbar Velayati. **Impact of diabetes mellitus on tuberculosis drug resistance in new cases of tuberculosis.**

3- Payam Tabarsi, Parvaneh Baghaei, Afshin Moniri, Majid Marjani, Ali Akbar Velayati. **Nontuberculous mycobacterium in a tertiary tuberculosis center in Iran: Dispensation and outcome of treatment.**

4- Majid Marjani, Payam Tabarsi, Parvaneh Baghaei, Afshin Moniri, Majid Malekmohammad. **Effect of pulmonary hypertension on outcome of pulmonary tuberculosis.**

5- Payam Tabarsi, Parvaneh Baghaei, Afshin Moniri, Majid Marjani, Ali Akbar Velayati. **Outcome of drug-resistant tuberculosis treatment among HIV-positive patients at the tertiary center in Tehran.**

6- Hashemian S, Jamaati H, Tabarsi P, Karam M, Kakoe S, Marjani M, Shekarchi N, Mohajerani S, Velayati A. **Radiologic manifestations of pulmonary tuberculosis in ICU.** International Journal of Mycobacteriology. 2015;4(5):9-.

### **European Congress of Clinical Microbiology and Infectious Diseases 2014**

1- P. Tabarsi, M. Farshidpour, M. Marjani, P. Baghaei, A.A. Velayati. **Detection of active and latent TB among HIV-infected patients in Iran.**

2- P. Tabarsi, M. Marjani, M. Farshidpour, K. Najafizadeh, P. Baghaei, A.A. Velayati. **Mycobacterial infection and the impact of rifabutin treatment in organ transplant recipients: a single-centre study.**

### **European Respiratory Society Annual Congress 2012**

1- Baghaei P, Marjani M, Tabarsi P, Masjedi M.R. **A dilemma of skeletal tuberculous diagnosis.**

2- Baghaei P, Marjani M, Tabarsi P, Masjedi M.R. **Risk factors of time to sputum smear conversion in multi-drugs resistant tuberculosis patients in Iran.**

### **5<sup>th</sup> Advances Against Aspergillosis conference 2012**

26 –28 January 2012, Istanbul. By UK Royal College of Physicians

### **European Respiratory Society Annual Congress 2011**

1- Tabarsi P, Marjani M, Casanova J L, Mansouri D. **Lethal tuberculosis in a previously healthy adult with IL-12 receptor deficiency.**

2- Marjani M, Tabarsi P, Baghaei P, Masjedi MR, Velayati AA. **Value of third sputum specimen for microscopic detection of pulmonary tuberculosis In HIV infected patients.**

3- Baghaei Shiva P, Tabarsi P, Marjani M, Masjedi MR. **Management and follow up of non-tuberculosis mycobacteria pulmonary infection in 55 infected cases in Iran.**

4- Baghaei Shiva P, Tabarsi P, Marjani M, Masjedi MR. **Adverse effects of treatment in HIV-associated tuberculosis patients in Iran.**

5- Marjani M, Baghaei P, Malekmohammad M, Tabarsi P, Masjedi MR. **Effect of pulmonary arterial hypertension on outcome of pulmonary tuberculosis.**

### **European Congress of Clinical Microbiology and Infectious Diseases 2011**

1- Moradi A, Tabarsi P, Nadji SA, Marjani M, Baghaei P, Mansouri D. **Factors associated with death or ICU admission due to pandemic 2009 influenza A/H1N1 infection.**

2- Tabarsi P., Baghaei P., Marjani M., Shamai M., Soroush J., Seyed javadi M., Masjedi M. **Risk factors of mortality among MDR-TB patients in Iran.**

## **European Respiratory Society Annual Congress 2010**

- 1- Baghaei P, Tabarsi P, Marjani P, Mansouri D, Masjedi MR. **Adverse effects of MDR-TB treatment with a standardized regimen: A report from Iran.**
- 2- Baghaei P, Tabarsi P, Marjani M, Masjedi MR. **Treatment and outcome of CRF patients with tuberculosis.**
- 3- Tabarsi P, Marjani M, Baghaei M, Hashemian MR, Nadji AR, Mansouri D, Masjedi MR. **Risk factors of ICU admission and death among hospitalized patients with Influenza(H1N1).**
- 4- Tabarsi P, Baghaei P, Marjani M, Shamaei M, Mansouri D, Masjedi MR. **Risk factors of drug -induced hepatitis among patients with TB/HIV co-infection.**
- 5- Marjani M, Malekmohammad M, Baghaei P, Shamaei M, Tabarsi P, Masjedi MR. **Infectiousness of tuberculosis after bronchoscopy procedure.**
- 6- Malekmohammad M, Marjani M, Baghaei P, Sadr Z. **Efficacy of post bronchoscopic sputum smear in diagnosis of tuberculosis, a survey.**
- 7- Tabarsi P, Baghaei P, Marjani M, Shamaei M, Masjedi MR. **Effect of substitution of pyrazinamid by ofloxacin in patients who developed drug induced hepatitis with anti-tuberculosis drugson mortality and re-hepatitis.**
- 8- Marjani M, Baghaei P, Shamaei M, Tabarsi P, Masjedi MR. **Concomitant tuberculosis and malignancy.**
- 9- Baghaei P, Tabarsi P, Marjani M, Shamaei M, Javadi MR, Chitsaz E, Masjedi MR. **Treatment outcome and risk factors of death in elderly patients diagnosed as new cases of tuberculosis.**

### **European Congress of Clinical Microbiology and Infectious Diseases 2010**

1- Tabarsi P, Baghaei P, Marjani M, Shamaei M, Varahram F, Mansouri D, Masjedi M, Velayati A. **Risk factors of death among hospitalized patients with tuberculosis: a report from Iran.** O137

2- Marjani M, Baghaei P, Tabarsi P, Mansouri D, Masjedi M. **Incidence of thromboembolic events in hospitalized tuberculosis patients and its risk factors.** P2082

### **European Respiratory Society Annual Congress 2009**

1- Baghaei P, Marjani M, Tabarsi P, Mansouree D, Masjedi MR. **Drug resistance pattern and outcome of treatment in recurrent episodes of tuberculosis.** E222

2- Baghaei P, Tabarsi P, Marjani M, Dehghani S, Masjedi MR. **Evaluation of rapid test device based on detection of antibodies against 6,16 and 38 kDa antigens of mycobacterium tuberculosis.** E1684

3- Tabarsi P, Tabatabaei V, Chitsaz E, Baghaei P, Marjani M, Shamaei M, Amiri M, Mansouri D, Masjedi M, Van der Werf M. **Revised cat II regimen as an alternative strategy for re-treatment of cat I regimen failure and irregular treatment cases.** P2609

4- Tabarsi P, Chitsaz E, Moradi A, Baghai P, Marjani M, Masjedi M. **First line anti-tuberculous drug resistance prevalence and its pattern among HIV infected patients in the national referral TB center, Iran.** E3314

### **European Congress of Clinical Microbiology and Infectious Diseases 2009**

P. Tabarsi, P. Baghaei, M. Marjani, M. Amiri, M. Masjedi, J. Caminero. **Impact of XDR-TB on treatment outcome of patients with MDR-TB.** O187

### **11<sup>th</sup> Congress of the Middle East society for organ transplantation**

Marjani M, Tabarsi P, Pooramiri MV, Najafizadeh K, Chitsaz E, Motahari S, Mansouri D, Masjedi MR, Velayati A. **Determining the infectious complications in lung transplant-recipients in the lung transplantation center in Iran.** O-17

Marjani M, Tabarsi P, Pooramiri MV, Najafizadeh K, Motahari S, Mansouri D, Masjedi MR, Velayati A. **Pulmonary aspergillosis in solid organ transplantation patients: A report from Iran.** P-81

#### **5<sup>th</sup> IAS Conference on HIV pathogenesis, treatment and prevention 2009**

Tabarsi P, Chitsaz E, Moradi A, Baghaei P, Marjani M, Masjedi M. **First line anti-tuberculous drug resistance prevalence and its pattern among HIV infected patients in the national referral TB center, Iran.**

#### **European Respiratory Society Annual Congress 2008**

1- Marjani M ,Tabarsi P, Baghaei P ,Shamaei M, Kazempour M, Mansouri D, Masjedi MR: **Patient and health system delay among new cases of tuberculosis in a referral hospital in Iran.** P2377

2- Marjani M ,Tabarsi P, Baghaei P ,Shamaei M, Kazempour M, Mansouri D, Masjedi MR: **Clinical and epidemiological aspects of smoking and tuberculosis in a referral hospital in Iran.** P2470

3- Marjani M, Tabarsi P, Najafizadeh K, Rashid farrokhi F, Sharifkashani B, Motahari Sh, Mansouri D, **Pulmonary Aspergillosis In Solid Organ Transplant Patients: A report from Iran.** E1635

4- Shamaei M, Tabarsi P, Marjani M, Chitsaz E, Mansouri D, Masjedi MR, Baghaei P **First-line anti-TB drug resistance pattern and its trend in the national TB Referral center in Iran.** P2492



## **Fist International conference on Lung Health, Bangladesh, 20-22 Feb 2008**

1- Marjani M, **Suppurative Lung Disease Current Concepts.** (Oral)

### **Iranian Congress:**

1- Marjani M, **Infections in solid-organ transplant patients,** First Congress of hospital Infection control, 7-9 November 2007, Tehran Iran

2- Mansouri D, Shamaei M, Marjani M, Tabarsi P: **Fungal Infection in immune compromised patients,** The 1st International Congress of Infection in Transplantation and Cancer, 10-12 June, 2008, Tehran Iran

3-Marjani M, Shamaei M, Tabarsi P, Mansouri D: **Viral Infection in Solid Organ Transplantation,** The 1st International Congress of Infection in Transplantation and Cancer, 10-12 June, 2008, Tehran Iran

4- Marjani M, Tabarsi P, Najafizadeh K, Baqhaei P, Sharifkashan B, Motahari Sh, Masjedi MR, Mansouri D. **Pulmonary aspergillus in transplant patients: Iranian Report,** The 1st International Congress of Infection in Transplantation and Cancer, 10-12 June, 2008, Tehran Iran

5- Tabaesi P, Chitsaz E, Moradi A, Baghaei P, Farnia P, Marjani M, Mansouri D, Masjedi MR. **First line anti-tuberculosis drug resistance prevalence and its pattern among HIV infected patients in the national referral TB center, Iran.** The second Iranian congress of HIV/AIDS, 3-5 December, 2008, Tehran Iran

6- Tabaesi P, Marjani M. **TB and HIV.** The second Iranian congress of HIV/AIDS, 3-5 December, 2008, Tehran Iran

## **Books**

### **Authorship:**

1- Contribution in information and data gathering “**Iranian Index Medicus**” issued by Endocrine research center, SBMU, Tehran Iran, 1993-1996

2- Mardani M, Marjani M. **Rift Valley Fever**. Ministry of Health and Medical Education of Iran, 2003

3- Compiling the section “**The consequence of RVF in Iran**” of book “Emerging & re-emerging infectious disease & Employee health” issued by Ministry of Health and Medical Education, Iran 2004

## **Thesis**

Epidemiology and prevalence of infectious disease in IDU in infectious wards of Shahid Beheshti University of Medical Science 2002-2004

## **Training Courses:**

1- **Research methodology Workshop**, Shahid Beheshti University of Medical Science, 2000

2- **Management of an Outbreak**, Shahid Beheshti University of Medical Science, 2001

3-**Advance Level of" Scientific Writing Workshop"**, Kooshyar Medical Research Center, January 2008

## **Presentation:**

1-**Slow resolving Community acquired Pneumonia**, National Research Institute of Tuberculosis and Lung Disease, Tehran, Iran, 2007

2-**Ventilator Associated Pneumonia**, 3<sup>rd</sup> International Congress of Tuberculosis, Lung Disease and Intensive Care, Tehran, Iran, 2007

3-**Suppurative Lung Disease**, Pulmocon, Dhaka, Bangladesh, 2008

4-**Infection Control in Hospital Setting**, Iranian Nursing Association, 2008

5-**TB in Organ Transplant Patients**, The 1st International Congress of Infection in Transplantation and Cancer, June, 2008, Tehran Iran

6- **Viral Infections in Solid Organ Transplantation**, The 1st International Congress of Infection in Transplantation and Cancer, June, 2008, Tehran Iran

7- **Management of TB close contacts.** Second workshop and training course on TB/HIV programs integration for program managers and physicians. Organized by KNCV and NRITLD.  
10-16 Aug 2008