



DR SEYED MOHAMMAD ALAVI

PERSONAL DETAILS:

FULL NAME: Seyed Mohammad Alavi

PLACE AND DATE OF BIRTH: Dezful, Iran, 30/6/1950

MARTITAL STATUS: Married with two children

ADDRES: 52 West Street 11, Kian Abad, Ahwaz, Iran.

QUALIFICATION:

GP in Medicine (MD), Faculty of Medicine, Shahid Chamran University, Ahwaz Iran, February, 1986.

Specialist in Infectious Diseases and Tropical Medicine, Faculty of Medicine, Tehran University, Tehran, Iran, December, 1993

CURRENT POSITION:

Full professor (grade: 35) of Infectious and tropical diseases, Department of Infectious Diseases, Faculty of Medicine, **Jundishapour University of Medical Science, Ahwaz, Iran**. Tel: +98-611-3335935. Fax: +98-611-3336513, E-mail: alavi.seyedmohammad@yahoo.com

APPOINTMENT:

1- **Lecturer and researcher** in the Faculty of Medicine, Ahwaz University of Medical Sciences, Ahwaz, Iran. Since September, Since 1993.

2- **Director of CDC in Khuzestan** Province Health Center, Ahwaz, Iran. Since 1993 until the end of 1994.

3- **Chief of Khuzestan Health Center and also vice-president for health affairs at Jundishapour University of Medical Science**. Since 1995 until the end of 1999

4- **Deputy of educational and research affair in Razi Educational Hospital**, Ahwaz, Iran.

5- **Director of Infectious Diseases Department of Faculty of Medicine**, since 2003

6- **Chief of infectious and tropical diseases research center** of Jundishapour University of Medical Science. Since 2008.

7- **Vice-president for educational affairs at Jundishapur University** of Medical Science. Since May 2009 until the end of 2012.

8- **Vice-president for Health Affairs at Jundishapur University and also as Chief of Khuzestan Health Center since 2013.**

SOCIETY MEMBERSHIPS:

Iranian Society of Infectious and Tropical Diseases

Iranian Medical Council

International Society of Infectious Diseases and Tropical Medicine ISID

RESEARCH PROJECTS:

- 1- Seroepidemiological evaluation of **brucellosis** among nomads in Khuzestan Province.
- 2- Relationship between **Helicobacter pylori** infection and risk of typhoid fever in Patients admitted on infectious disease ward in Razi and Abuzar Hospital, Ahwaz
- 3- Determination of relation between Tuberculosis and Vit D3 deficiency in Ahwaz city.
- 4- Correlation between previous **Helicobacter pylori** and Cytomegalovirus Infection and unstable angina patients admitted in CCU educational hospitals of Joundishapour University of Medical Sciences.
- 5- A bacteriology study of infectious **diabetic foot ulcer** among patients admitted In Razi hospital, Ahvaz - Iran (2004- 2005)
- 6-**Tuberculin survey** among schoolchildren in Ahwaz, 2007.
- 7-Survey on **fever** among aged population, Razi hospital, Ahwaz, 2007
- 8-The effect of treatment on immunological parameters in **infective endocarditis, Razi** hospital, Ahwaz, Iran, 2007-2008.
- 9-Secondary **pulmonary tuberculosis** in house hold contacts in Ahvaz 2006- 2007.
- 10-Seroprevalence of *L.pnemophila* in pneumonia patients in training hospitals 2007-2008.
- 11- Anti **toxocara canis** antibodies in school aged children in urban and rural area of Ahvaz, 2008-2009.
- 12- Prevalence of **latent tuberculosis** infection and comparison of tuberculin skin test to the IgM antibodies against *Tuberculosis* antigens for its diagnosis in human immunodeficiency virus infected individuals.
- 13- Seroprevalence of **toxoplasma gondii in HIV** infected individuals

COUNCIL MEMBERSHIPS AND SCIENTIFIC POSTS

Member of Scientific Board for Infectious and Tropical Diseases

Educational group, **Ministry of Health and Medical Education**, Deputy of Education (Since 2003).

Member of Research council of Jundishapur Research Center for Infectious and Tropical Medicine (Since 2003).

Member of Research Council of Jundishapur University of Medical Sciences (Since 2004).

Member of Scientific Committee for Infectious Diseases National Guidelines

Sanitation Deputy of Ministry of Health (Since 2004)

Member of Scientific Council for publication in AJUM, (Since 2012)

Director of Infectious and Tropical Diseases Educational Group in Jundishapur University of Medical Sciences (Since 2002).

Chairman of Infectious Disease Ward in Razi Hospital, Faculty of Medicine AJUM, (Since 2000).

Director of Social Medicine Educational Group in Joundishapour University of Medical Sciences (1995-1998).

Vice President of Razi Hospital in Educational Affairs, AJUMS, (1998-2004).

Member of Scientific Ethical Committee for Researches Since May 2009 until the end of 2012.

PUBLICATIONS:

- 1-Soori H,Nikkhooi AR,**Alavi,SM**. Translation the book:Giesecke,Johan "Modern infectious DiseaseEpidemiology"Nashre-seda,1379,Tehran
- 2 **Alavi SM**.,Motlagh,ME. Haghirizadeh,M. Side effects of BCG vaccination in children,Ahwaz,Iran."*Iranian Journal of Infectious Diseases and Tropical Medicine*
- 3-**Alavi SM**.,Motlagh,ME. Reccurent Bacterial Meningitis in Head Tauma patients referred to Razi Hospital,Ahwaz,Iran."*Iranian Journal of Infectious Diseases and Tropical Medicine vol 8 no 20 , 2003 , pp 36-38*".
- 4- Haghirizadeh,M., Eslami,MB., **Alavi,M**.,Pezeshki,M. A study on cytokine Production in patients with acute brucellosis, *Scientific Medical Journal of AUMS,spring,2002;34;20-24*.
- 5-**Alavi SM**.,Yad yad MJ,Saidi A., Comparative evaluation between two regimens in treatment of Smear positive pulmonary tuberculosis highly suspected for MDR-TB, Khuzestan province, (2002-2004) Ahwaz,Iran."*Iranian Journal of Infectious Diseases and Tropical Medicine* 2006;10(32);23-28.
- 6- **Alavi SM**,Rajabzadeh A,Dezfulian M. comparison of efficacy of intranasal With oral anti staphylococcal treatment in control of infection among hospital MRSA carriers, *Scientific Medical Journal of AUMS,2006;4(4):288-293*
- 7-**Alavi SM**,Rajabzadeh A,Dezfulian M. determination of nasal carrier of Staphylococcus aureus and antimicrobial resistant among hospital personnel in Razi hospital, Ahwaz ,Iran.", *Scientific Medical Journal of AUMS ,2006;5(1);378-384*.
- 8- Shahbazian N, Rajabzadeh AR, **Alavi SM**. Prevalence study of group B streptococcus in rectum and vagina of 35-37 wks pregnant women and antibiotic susceptibility of isolated bacteria. *SMJ* 2007; 6(3):294-298. [Article in Persian]
- 9-**Alavi SM**,Sanagooizadeh M, Rajabzadeh AR. Determination of relationship between vit d3 deficiency and tuberculosis. *Iranian Journal of Infectious Diseases and Tropical Medicine;2007;11(35);29-33*.
- 10- **Alavi SM**, Saidi AM. Comparative study of 2 chemotherapy regimen in Typhoid fever, *Scientific Medical Journal of SKUMS, spring, 2007;9(1);70-77*.
- 11-**Alavi SM**,Rafiei A, Nikkhooi AR. Seroprevalence study on brucellosis among nomads in Khuzestan,Iran. *Iranian Journal of Infectious Diseases and Tropical Medicine* 2006;11(33);41-48.
- 12-Khosravi AZ,Dezfolian A,**Alavi SM**, Detection of Isoniazid andRifampicin resistant Mycobacterium tuberculosis isolated from tuberculosis patients using conventional method and PCR. *PAKISTAN JOURNAL OF MEDICAL SCIENCES*,Marc , 2006;22(1);47-50.
- 13-Khosravi AZ,Abasi E,**Alavi SM** Isolation of Brucella melitensis and brucella abortus from brucellosis patients by conventional culture method and polymerase chain reaction technique *PAKISTAN JOURNAL OF MEDICAL SCIENCES*,Oct , 2006;22(4);396-400.

- 14-**Alavi SM**, Rafiei A, Nikkhooi AR. The effect of lifestyle on brucellosis among nomads in Iran, Ahvaz. *PAKISTAN JOURNAL OF MEDICAL SCIENCES*. 2007; 23(3);358-360.
- 15-**Alavi SM**, Etemadi A. HIV/HBV, HIV/HCV AND HIV/HTLV-1 co-infection among injection drug user patients hospitalized at the infection ward of a training hospital in Ahvaz, Iran, *PAKISTAN JOURNAL OF MEDICAL SCIENCES*. 2007; 23 (4);510-513.
- 16- **Alavi SM**, Khosravi AD, Sarami A. Bacteriologic study of diabetic foot ulcer. *Pak J Med Sci* 2007;23(5);659-664.
- 17- **Alavi SM**, Ahmadi F, Ghasemi MR, Nikkhooi AR. The correlation between hepatitis E seropositivity and intravenous drug users. *Journal of Shahrood University of medical sciences*. 2007; 9(3);15-20.
- 18-**Alavi SM**, Adel MH, Rajabzadeh AR. Relationship between the serologic status of helicobacter pylori with the presence of unstable angina. *Pak J Med Sci* 2008;24(1);29-32.
- 19-**Alavi SM**, Sefidgran GH. Tuberculin survey among school-aged children in Ahvaz, 2006. *Int J Infect Dis*. [pub med] 2008;12(4);406-409.
- 20- **Alavi SM**, Salami N. The causes of death among patients with tuberculosis in Khuzestan, Iran. *Pak J Med Sci* 2008;24(2);217-220
- 21- **Alavi SM**, Rajabzadeh AR. Comparison of two chemotherapy regimens: Doxycycline-rifampicin and doxycycline cotrimoxazole in the brucellosis patients, Ahvaz, Iran. *Pak J Med Sci* 2008;23(6);889-892.
- 22- **Alavi SM**, Sefidgran GH. Frequency of anti-toxocara antibodies in school children with chronic cough and eosinophilia in Ahvaz, Iran. *Pak J Med Sci* 2008;24(3);360-363.
- 23- **Alavi SM**, Moogahi S. Confusion and fever in the elderly: the necessity of lumbar puncture for cerebrospinal examination in Ahvaz, Iran. *Pak J Med Sci*. 2008;24(4);520-540.
- 24-**Alavi SM**. Relative frequency of infections among hospitalized injecting drug user HIV positive patients in Razi hospital, Ahvaz, SW Iran (2001-2003). *Jundishapur J Microbiol* 2008;1(1):6-9.
- 25- **Alavi SM**, Pipelzadeh MH. A case report of septic sacroiliitis due to staphylococcus aureus. *Jundishapur J Microbiol* 2008;1(1):32-34.
- 26- **Alavi SM**, Ahmadi F, Ghasemi MR. Seroepidemiological study of hepatitis E in drug addicts in Ahvaz, Southern Iran; 2005-2006. *Hep Mon* 2008;8(4):263-266.
- 27- **Alavi SM**, Alavi L. Epidemiology of animal bites and stings in Khuzestan, Iran. *J Infect Public Health* 2008; 1(1):51-55.
- 28-**Alavi SM**, Farahmand FM. Pulmonary tuberculosis in household contacts of patients with active tuberculosis in Ahvaz, Iran (2003-2005). *Pak J Med Sci*. 2008;24(6);780-85.
- 29- **Alavi SM**, Alavi L. The effect of co-trimoxazole in treatment of toxoplasmosis lymphadenitis. *Feyz journal of kashan university of medical sciences* 2008;12(2):50-54.
- 30- **Alavi SM**, Alavi SMR, Alavi L. Relapsed human brucellosis and related risk factors. *Pak J Med Sci*. 2009;25(1);28-34.

- 31- **Alavi SM**, Alavi L. Efficacy of azithromycin in the treatment of cutaneous leishmaniasis. *J Gorgan Uni Med Sci*. 2009; 10(4): 1-5.
- 32- **Alavi SM**, Alavi L. Seroprevalence study of HCV among hospitalized intravenous drug users in Ahvaz, Iran (2001-2006). *J Infect Public Health* 2009; 2(1): 47-51.
- 33- **Alavi SM**. Comparative evaluation of three and six month therapeutic regimens for smear negative pulmonary tuberculosis. *Jundishapur Journal of Microbiology* (2009); 2(1): 14-17
- 34- **Alavi SM**, Salami N. The causes and risk factors of tuberculosis death among patients with TB in Khuzestan. *Acta Medica Iranica* 2009; 47(2): 89-92.
- 35- **Alavi SM**, Ahmadi F, Abeshtan A. Is Chlamydia pneumoniae seropositivity associated with atherothrombotic cerebrovascular infarction? *J Infect Public Health*. 2009; 2(2): 96-9.
- 36- **S.M. Alavi**, F. Ahmadi and M. Farhadi Correlation between Total Lymphocyte Count, Hemoglobin, Hematocrit and CD4 Count in HIV/AIDS Patients. *Acta Medica Iranica* 2009; 47(1): 1-4.
- 37- **Alavi SM**, Seraj MS, Etemadi A, Moradzadegan H. Frequency of HLA-B27 antigen in Iranian patients with brucellosis and its relationship with osteoarticular complication. *Pak J Med Sci* .2009; 25(2): 253-256.
- 38- **Yousefi F**, Alavi SM, Salmanzadeh S. A case of brucellosis with speech disturbance. *Jundishapur J Microbiol*. 2009; 2(2): 75-77.
- 39- **Alavi SM**, Moshiri N, Mmoosavian M, Yusefi F, Abbasi E. Seroprevalence of Legionella pneumophila in admitted patients with pneumonia in training hospitals, Ahvaz, Iran (2007-2008). *Pak J Med Sci* 2009; 25(5): 811-816.
- 40- **Alavi SM**, Alavi L. Ten years survey of animal bites in Khuzestan. *Pak J Med Sci* 2009; 25(3): 370-374.
- 41- **Alavi S M**, Albaji A. The role of teaching hospitals in improving the indices of the Iranian National Tuberculosis Program. *Journal of School of Public Health and Institute of Public Health Research* 2009; 7(1): 19-25.
- 42- **Alavi SM**, Sefidgaran GH. Comparative study on knowledge about tuberculosis in two cities with different tuberculosis epidemiological index in Khuzestan, 2004. *Scientific Medical Journal of AUMS* ,2009; 8(1): 63-69.
- 43- **Alavi SM**, Sefidgaran GH. Frequency of anti toxocara antibodies in schoolchildren with chronic cough and eosinophilia in urban and rural area of Ahvaz, Iran in 2006. *Scientific Medical Journal of AUMS* ,2009; 8(2): 141-147.
- 44- **Alavi SM**, Soltani MH. Study on urethritis and determination of its risk factors in male patients attending infectious disease clinic in Ahvaz, 2005-2007. *Scientific Medical Journal of AUMS* ,2009; 8(3): 265-273.
- 45- **Alavi SM**, Nadimi M, Sefidgran GH, Papi MH, Zamani GA. Clinical spectrum and diagnostic tools of fever of unknown origin among hospitalized patients in Razi Hospital (2006-2008), Ahvaz. *Jundishapur J Microbiol*. 2009; 2(4): 152-157.
- 46- **Alavi SM**, Ahmadi F, Nashibi R. C-reactive protein, Rheumatoid factor and circulatory immune complex as markers for monitoring treatment of infective endocarditis. *Pak J Med Sci* 2009; 25(5): 825-828.
- 47- **Alavi SM**, Ershadian S. Association between cigarette smoking and pulmonary tuberculosis. *Pak J Med Sci* 2009; 25(6): 912-915.

- 48- **Alavi SM**, Nadimi M, Shokri S, Zamani GA. Latent tuberculosis infection in individuals with human immunodeficiency virus infection: Comparison of tuberculin skin test to the anti TB-IgM antibodies. *Pak J Med Sci* 2010;26(1):452-469.
- 49- **Alavi SM**, Lotfi SJ. Comparative evaluation of urinary tract infection among cigarette smokers and non-smokers attending Amirkabir polyclinic in Ahvaz, Iran, *Scientific Medical Journal of AUMS* ,2009;8(4);375-381.
- 50- **Alavi SM**, Adel SMH, Rajabzadeh AR. Seroprevalence study of *Helicobacter pylori* infection among visitors of cardiac patients in Razi hospital in Ahvaz, Iran. *Jundishapur J Microbio.* 2010; 3(1): 28-31.
- 51- Kalali AM, **Alavi SM**, Yousefi F, Nadimi M. A pelvic hydatid cyst presenting with lower limb edema. *Med J Mashhad Univer Med Sci* 2010 ;53(1): 53-56.
- 52- Ekrami A, Samarbafzadeh AR, **Alavi SM**, Kalantar E, Hamzeloi F. Prevalence of methicillin resistant *Staphylococcus* species isolated from burn patients in a burn center, Ahvaz, Iran. *Jundishapur J Microbiol.* 2010; 3(2): 84-91.
- 53- **Alavi SM**, Behdad F. Seroprevalence Study of Hepatitis C and Hepatitis B Virus among Hospitalized Intravenous Drug Users in Ahvaz, Iran (2002-2006) *Hepatitis Monthly*, 2010; 10(2): 101-104.
- 54- **Alavi SM**, Etemadi A, Azmi M. Association Between Chronic Infection of *Helicobacter Pylori* and Typhoid Fever in Khuzestan. *Scientific Medical Journal of Ahvaz Jundishapur University of Medical Science* 2010;9(2):107-113
- 55- **Alavi SM**, Moshiri N. Predictors of bacterial meningitis in adult patients of South West Iran. *Pak J Med Sci* 2010;26(2):341-346.
- 56- **Alavi SM**, Sefidgaran GH, Albaji A, Nezhad Eslami A. Effect of vitamin D as a supplemental therapy in treatment of patients with lung tuberculosis. *Journal of Gorgan University of Medical Sciences* 2010;12:27-32.
- 57- **Alavi SM**, Behdad F. Infective endocarditis among hospitalized intravenous drug user patients in the south west of Iran. *Pak J Med Sci* 2010;26(3):659-662
- 58- **Alavi SM**, Soltani MH. Study of urethritis among subjects regardless to religious rites. *Pak J Med Sci* 2010;26(4):946-949.
- 59- **Alavi SM**, Alavi L, Jaafari F. Outbreak investigation of needle sharing-induced malaria, Ahvaz, Iran. *Int.J Infect.Dis* 2010;14(3): e240–e242
- 60- **Alavi SM**, Alavi L. Treatment of toxoplasmic lymphadenitis with co-trimoxazole: double-blind, randomized clinical trial *Int J Infect Dis* 2010; 14S: e67–e69.
- 61- **Alavi SM**, Azarkish A. Secondary bacterial infection among the patients with scorpion sting in Razi hospital, Ahvaz, Iran. *Jundishapur J Microbiol.* 2011; 4(1): 37-42.
- 62- **Alavi SM**, Hajiani E. Hepatitis C infection: a review on epidemiology and management of occupational exposure in health care workers for general physicians working in Iranian health network setting. *Jundishapur J Microbiol.* 2011; 4(1): 1-9.
- 63- **Alavi SM** , Moola K. Tuberculosis specificity characteristics among febrile patients with systemic lupus erythematosus on steroid therapy. *J Gorgan Uni Med Sci.* Autumn 2010; 12 (3): 79-83 [Article in Persian].
- 64- Hamidinejat H, Ghorbanpoor M, Hosseini H, **Alavi SM**, Nabavi L, Jalali MH, Borojeni MP, Jafari H, Mohammadaligol S. *Toxoplasma gondii* infection in first-episode and inpatient individuals with schizophrenia. *Int J Infect Dis.* 2010 Nov;14(11):e978-81.
- 65- **Alavi SM**, Sharifi M. Tuberculous spondylitis: Risk factors and clinical/paraclinical aspects in the south west of Iran. *J Infect Public Health* 2010 ;3(4):196-200.

- 66-Hajiani E, **Alavi SM**. A review on epidemiology, diagnosis and treatment of hepatitis D virus infection. *Jundishapur J Microbiol*. 2011; 4(Supplement 1): S1-S8.
- 67- Balouty Dehkordy1 A, Rafiei A, **Alavi SM**, Latifi SM. Prevalence of Cryptosporidium Infection in Immunocompromised Patients, In South-West of Iran, 2009-10. *Iranian J Parasitol*. 2010;5(4): 42-47.
- 68- Abshirini1 H, **Alavi SM**, Rekabi H, Hosseinnejad F, Ghazipour A, Yavari M, Shabab M. Predisposing Factors for the Complications of Deep Neck Infection. *Iranian J Otorhinol*, 2010; 22 (60):97-102.
- 69- **Alavi SM**, Adel SMH, Rajabzadeh AR. An Evidence against the Effect of Chronic Cytomegalovirus Infection in Unstable Angina Pectoris. *Acta Medica Iranica*, 2011; 49(2): 78-80.
- 70-**Alavi SM**, Albaji A, Sharifi M, Tarrahomi F, Zamani A. Drug induced hepatitis among Iranian patients suffering from tuberculosis. *Pak J Med Sci* 2011;27(2):329-332
- 71-**Alavi SM**, Hosseini SA, Rahdar M, Salmanzadeh S, Nikkhoy AR. Determination of Seroprevalence Rate of *Toxocara canis* in 6-15 years Aged Rural and Urban School Children in Ahvaz, Iran. *Scientific Medical Journal of Ahvaz Jundishapur University of Medical Science* 2011;10(3):239-248. [In Persian]
- 72- Shushtari MHS, **Alavi SM**, Talaeizadeh A. Breast Tuberculosis: Report of nine cases of extra pulmonary tuberculosis with breast mass. *Pak J Med Sci* 2011;27(3):582-585
- 73-Khosravi AD,**Alavi SM**(corresponder),Hashemzadeh M,Abasi E,Seghatoleslami S.The relative frequency of Mycobacterium tuberculosis and Mycobacterium avium infection in HIV positive patients,Ahvaz,Iran.*Asian Pacific Journal of Tropical Medicine*.2011;412-420.
- 74- **Alavi SM**, Khosravi AD,Seyedian SS. Mycobacterium tuberculosis infection:Adata based review on Tuberculosis in Khuzestan,Iran.*Research Journal of Microbiology*2011;6(10):724-734.
- 75-Ekrami AR,Samarbafzadeh AR,Khosravi AD,Zargar B,**Alavi SM**,AminM,Kiasat AR.Validity of bioconjugated silica nanoparticles in comparison with direct smear,culture and polymerase chain reaction for detection of Mycobacterium tuberculosis in sputum specimens.*International Journal of Nanomedicine* 2011;6:2729-2735.
- 76-**Alavi SM**, Motlagh ME, **A Review of Epidemiology, Diagnosis and Management of Brucellosis for General Physicians Working in the Iranian Health Network.** *Jundishapur Journal of Microbiology*. April 2012, 2012, Volume 5, Issue 2, Spring: 384-387.
- 77-Yosefi F, Rahdar M, **Alavi SM**, Samany A. A study on Prevalence of Gastrointestinal Parasitic Infections in HIV (+) Patients Referred to Ahvaz Razi Hospital in 2008-2009. *Jundishapur J Microbiol*.2012;5(2):424-6. DOI: 10.5812/jjm.3537
- 78- **Alavi SM**, Yadyad MJ, Albaji A, Sefidgaran GH. Evaluation of Tuberculosis Management and its Failures: A Health System Research in Khuzestan. *Scientific Medical Journal of Ahvaz Jundishapur University of Medical Science* 2011;10(6):629-36.[In Persian]
- 79- **Alavi A**, Shokri S. Can serum procalcitonin measurement help monitor the treatment of acute bacterial meningitis?A prospective study. *Caspian J Intern Med* 2012; 3(1): 382-385

- 80- **Alavi SM**, Khoshkhoy MM. Pulmonary tuberculosis and diabetes mellitus: Co-existence of both diseases in patients admitted in a teaching hospital in the southwest of Iran *Caspian J Intern Med* 2012; 3(2): 421-424
- 81- **Alavi SM**, Ahmadi F, Zargari N. [The main risk factors of pulmonary tuberculosis acquisition in hospitalized patients in Razi hospital, Ahvaz-Iran (2001-07)]. *J Gorgan Uni Med Sci.* 2012; 14(2): 107-112. [Article in Persian]
- 82- **Alavi SM**, Nadimi M, Shokri S, Zamani G. Seroepidemiology of Human Immunodeficiency Virus in Illicit Substance Users in Ahvaz, Iran: 2005-2006. *Jundishapur J Microbiol.* 2012;5(3):474-8. DOI: 10.5812/jjm.3446
- 83- **Alavi SM**, Talebi Z, Bakhtiarinia P. Pulmonary Tuberculosis risk factors in hospitalized HIV positive patients in Ahvaz, Iran (2001-09). *J Gorgan Uni Med Sci.* 2012; 14 (3):82-86.[Article in Persian]
- 84- **Alavi SM**, Makvandi M, Najafi-Fard S, Alavi L. Influenza A virus among the hospitalized young children with acute respiratory infection. Is influenza A co infected with respiratory syncytial virus? *Caspian J Intern Med* 2012, 3(4): 530-534.
- 85- **Alavi SM**, Moradzadegan H, and Khoshkhoy MM. Seroprevalence of HIV in Newly Detected Pulmonary Tuberculosis Patients in Khuzestan, Iran: Should HIV Testing Be Included in National Tuberculosis Program in This Region? *Jundishapur J Microbiol.* 2013; 6(2): 193-196. DOI: 10.5812/jjm.5222.
- 86- Talaazadeh AH, Borhani M, Moosavian M, Rafiei A, Neisi AK, Hajjani E, **Alavi SM**, et al. Prevalence of *Helicobacter pylori* Infection Detected by Stool Antigen Test in Khuzestan Province, South-West of Iran from September to October 2009,: A Population-Based Study. *Jundishapur J Microbiol.* 2013;6(2):100-104. DOI: 10.5812/jjm.4545
- 87- **Alavi SM**, Khosh Khoym. Comparison of Clinical, Laboratory and Radiological Characteristics in Hospitalized Diabetic and Non Diabetic Patients with Community Acquired Pneumonia. *Jundishapur Sci Med J* 2013;11(6):587-595.
- 88- **Alavi SM**, Alavi L. Treatment of brucellosis: a systematic review of studies in recent twenty years. *Caspian J Intern Med* 2013; 4(2): 636-641 .
- 89- **Alavi SM**, Nadimi M, Zaman GH. Changing pattern of infectious etiology of fever of unknown origin (FUO) in adult patients in Ahvaz, Iran. *Caspian J Int Med* 2013;4(3): 185-89.
- 90- **Alavi SM**, Alavi L. Review on Epidemiology, Diagnosis, Occupational Hazards and Management of Pulmonary Tuberculosis in Elderly: A Guide for General Physicians Working in the Health Network Setting, Khuzestan, Iran. *Jundishapur J Microbiol.* 2013; 6(5): e6677. DOI: 10.5812/jjm.6677.
- 91- **Alavi SM**, and Sarmast Shushtari MH. HIV/AIDS Among Injecting Drug Users: A review on Epidemiology and Management of Occupational Exposure in Iranian Health Network Setting. *Jundishapur J Microbiol.* 2013 October; 6(8): e6964 , DOI: 10.5812/jjm.6964.
- 92- **Alavi SM**, Makvandi M, Najafi Fard S, Alavi L. Human Respiratory Syncytial Virus Infection and its Subgroups Among the Hospitalized Young Children With Acute Respiratory Infection. *Jundishapur J Microbiol.* 2013 October; 6(8): e6452 , DOI: 10.5812/jjm.6452.
- 93- **Alavi SM**, Jamshidian R, Salmanzadeh S. Comparative study on toxoplasma serology among HIV positive and HIV negative illicit drug users in Ahvaz, Iran *Caspian J Intern Med* 2013; 4(4): 781-784.
- 94- Hashemi-Shahraki A, Darban-Sarokhalil D, Heidarieh P, Feizabadi M M, Deshmir-Salameh S, Khazae S, and **Alavi S M**. Mycobacterium simiae: a Possible Emerging Pathogen in Iran. *Jpn. J. Infect. Dis.* 2013; 66: 475-479

- 95- Alavi L, Jamshidian M, Seifi-Abadshapuri M R, Mayahi M, **Alavi SM***. Isolation of *Brachyspira pilosicoli* from Gastrointestinal Tract of Commercial Chickens in Khuzestan, South West Iran. *Int J Entric Pathog*. 2013 January; 1(2):
- 96- **Alavi SM**, Sharifi M. Percutaneous Injuries and Transmission of HIV Among Cases Referred for Post Exposure Prophylaxis to Razi Hospital in Ahvaz, a City in the Southwest Iran. *Jundishapur J Microbiol*. 2013;6(10):e8266.
- 97- Shakurnia A, **Alavi SM**, Norouzirad R, Sarajian AA, and Shakerinejad G. Post-Vaccination Immunity Against Measles in Under Twenty-Five-Year-Old Population of Ahvaz, Southwest of Iran. *Jundishapur J Microbiol*. 2013 December; 6(10): e7707 , DOI: 10.5812/jjm.7707.
- 98- **Alavi SM**, Nashibi R. Nasal tuberculosis in a 56 year old woman. *Caspian J Intern Med* 2014; 5(1): 49-51.
- 99- Farshadzadeh Z, Khosravi AD, **Alavi SM**, Parhizgari N, Hoveizavi H. Spread of extended-spectrum b-lactamase genes of bla OXA-10, bla PER-1 and bla CTX-M in *Pseudomonas aeruginosa* strains isolated from burn patients. *Burns* (2014), <http://dx.doi.org/10.1016/j.burns.2014.02.008>.
- 100- **Alavi SM**, Nashibi R, Moradpoor F. Prevalence and Mortality of Influenza A (H1N1) Virus Among Patients With Acute Respiratory Infection in Southwest Iran. *Jundishapur J Microbiol*. 2014 April; 7(4): e9263. DOI: 10.5812/jjm.9263.
- 101- **Alavi SM**, Sharifi M, Eghtesad M. Bacterial Sepsis: Challenges of Diagnosis and Treatment in a Teaching Hospital Southwest of Iran. *Jundishapur J Microbiol*. 2014 March; 7(3): e9082. DOI: 10.5812/jjm.9082.
- 102- Mugahi S, Nashibi R, **Alavi SM** ,* Gharkholu S, Najafi K. Epidemiological Features, Clinical Manifestation and Laboratory Findings of Patients With Brucellosis. *Arch Clin Infect Dis*. 2014 January; 9(1): e17270.
- 103- **Alavi SM**, Khoshkho MM. Seroprevalence Study of Leptospirosis Among Rice Farmers in Khuzestan Province, South West Iran, 2012. *Jundishapur J Microbiol*. 2014 July; 7(7): e11536.
- 104- **Alavi SM**, Roozbeh F, Behmanesh F. [Pattern of antibiotic usage in Razi hospital in Ahvaz, Iran (2011-12)]. *J Gorgan Uni Med Sci*. 2014; 16(2): 107-113. [Article in Persian]
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110- **Alavi SM**, Bakhtiarinia P, Eghtesad M, Albaji A, Salmanzadeh S. A Comparative Study on the Prevalence and Risk Factors of Tuberculosis Among the Prisoners in Khuzestan, South-West Iran. *Jundishapur J Microbiol* . 2014 December; 7(12): e18872.

SCIENTIFIC MEETING ATTENDANCE:

1- The 12th National congress on tuberculosis, 1996, Medical University of Hamadan, oral presentation in title of **“Analysis of anti TB activities in Khuzestan Province”**.

2-The 7th congress on Infectious and Tropical diseases, 1998, Medical University of Babol, poster presented in title of **“Report of 21 cases of malaria transmitted in IVDU patients in Ahwaz”**.

3-The 17th National Congress on tuberculosis,2003,Medical University of Isfahan, poster presented in title of **“Investigation of Isoniazid and Rifampin Resistance among *Mycobacterium tuberculosis* strains Isolated from tuberculosis patients using conventional MIC method and PCR technique.”**

4- The 8th International Epidemiological Association, South East Asia, Region-Scientific Meeting,2004,Jhansi,India, oral presentation in title of **“Frequency of infections among IVDU patients in Khozistan,Iran**

5- The 8th International Epidemiological Association, South East Asia, Region-Scientific Meeting,2004,Jhansi,India, poster presentation in title of **“Epidemiology of Isoniazid and Rifampin resistance among tuberculosis Patients referred to TB reference laboratory PHLS,Ahwaz,Iran”**

6-The 13th Iranian congress on Infectious Diseases and Tropical Medicine 2004, Tehran, poster presented in title of “**Study on effectiveness treatment regimens in methicillin resistant *S.aureus* (MRSA) Carriers**”.

7- The 13th Iranian congress on Infectious Diseases and Tropical Medicine 2004, Tehran, poster presented in title of “**Staphylococcus carriage state in hospital staff, Ahwaz, Iran.**”

8-The International congress on Epidemiology in Bangkok, Thailand, 2005, poster presented in title of” **Comparative evaluation of 3 – months and 6- months' regimens chemotherapy for sputum-smear negative pulmonary tuberculosis.**

9-The International congress on Epidemiology in Bangkok, Thailand, 2005, poster presented in title of” **Comparative evaluation between two regimens in treatment of Smear positive pulmonary tuberculosis highly suspected for MDR-TB, Khuzestan province, Iran (2002-2004)**

10-The International congress on Epidemiology in Bangkok, Thailand, 2005, poster Presented in title of The Seroprevalence of HTLV-I/II infection among injection drug users in Ahwaz city, Iran (2003-2004)

11- The 12th International Congress on Infectious Diseases in Lisbon, Portugal, 2006, poster presented in title "Seroprevalence **study of Helicobacter pylori among Human immunodeficiency virus infected patients, Ahwaz, Iran, 2004.**

12- The International congress on Tuberculosis in Kuala Lumpur, Malaysia , 2007, poster presented in title of” Determination of relationship between vit d3 deficiency and tuberculosis

13-The 13th International Congress on Infectious Diseases in Kuala Lumpur, Malaysia , 2008, poster presented in title " **Bacterial study of Diabetic foot ulcer in hospitalized patients, Ahwaz, Iran, 2004.**

14-The international congress on changing world and health in Bangkok, Thailand 2008. poster presented in title of **Hepatitis E in addicted individuals, Ahwaz, Iran, 2007.**

15-The 2nd international union conference, Asia pacific, on TB/AIDS, Beijing, China, Sept 9-12, 2009. Oral presentation of Latent tuberculosis in HIV positive individuals and comparison TB skin test and IgM anti bodies against mycobacterium antigens.

FELLOWSHIPS:

- 1- WHO fellowship on **High level TB management**, Tehran, Darabad, Iran, 1995
- 2- WHO fellowship on **Brucellosis and Hydatidosis**, Cyprus, Nikosia, 1998
- 3-WHO fellowship on **Vaccination and Meningitis**, Egypt, Cairo, 2001.
- 4- Management course on **Hajj Emergency**, Medina, Kingdom Saudi Arabia, 2001

REFERENCES:

- 1-Professor AR.Yalda, Department of Infectious and Tropical Diseases, Tehran University of Medical Sciences, Tehran, Iran
- 2-Dr M.Mohraz, Department of Infectious and Tropical Diseases, Tehran University of Medical Sciences, Tehran, Iran

3-Dr M.Hajjabdolbaghi.Director of Department of Infectious and Tropical Diseases, Tehran University of Medical Sciences, Tehran, Iran

4-Dr MJ.Almohammad Department of Infectious and Tropical Diseases, Joundishapour University of Medical Sciences, Ahwaz, Iran

5-Dr S. Maraghi, Director of Department of Medical Parasitology and Mycology, Faculty of Medicine, Joundishapour University of Medical Sciences, Ahwaz, Iran,

SCIENTIFIC HONORS:

1- **Outstanding Professor** among academic members of the Ahvaz Jundishapur University of Medical Sciences (AJUMS) in the Year 1389,

2- **3th Top researcher of the Ahvaz Jundishapur University** of Medical Sciences (AJUMS) in the year 1387.

3- **1st Top Researcher of the Ahvaz Jundishapur University** of Medical Sciences (AJUMS) in the year 1388.

4- **1st Top Researcher of the Ahvaz Jundishapur University** of Medical Sciences (AJUMS) in the year 1389.

5- **1st Top researcher of the Ahvaz Jundishapur University** of Medical Sciences (AJUMS) in the year 1390.

6- **9th Top Researcher of the Ahvaz Jundishapur University** of Medical Sciences (AJUMS) in the year 1391.

7- **5th Top Researcher of the Ahvaz Jundishapur University** of Medical Sciences (AJUMS) in the year 1392.

8- **Persistent Khuzestan Faces in Clinical Medicine** (As the first researcher in Khuzestan in Sobh-e- Enghelab ceremony conducted in State Governor Building) in 1388.

9- Been honored as the **Top AJUMS Research Center Chief** (Infectious and Tropical Diseases Research Center) in the year 1391.

10- Been Honored as the **Top AJUMS Educational Group Director**(Infectious and Tropical Diseases Department) in the years 1389-1390 for first and second degree in residential examination in ranking of infectious diseases national Board.

11-Been honored as a **Member of the editorial board of the Jundishapur Journal of Microbiology (JJM)** indexed in ISI as the top journal in **National Razi Festival** in 1391.

12-Been honored as a **Member of the editorial board of the Jundishapur Journal of Microbiology (JJM)** indexed in ISI as the top journal in **National Razi Festival** in 1392.

13- **Member of the editorial board of the Jundishapur Journal of Microbiology (JJM)** as the top journal in **AJUMS** in 1392.

14- **Top researcher In Medical sciences in Khuzestan province among all universities' academic members, honored by Khuzestan State Governor** in the year 1393.

15- **3th top ranked researcher of the Ahvaz Jundishapur University** of Medical Sciences (AJUMS) in the year 1386.

16- **Among 5 Outstanding Professors** in academic members of the Ahvaz Jundishapur University of Medical Sciences (AJUMS) in the Year 1391.

17- Been honored as the **Top AJUMS Research Center Chief** (Infectious and Tropical Diseases Research Center) in the year 1393.

