SEYEDAHMAD SEYEDALINAGHI

Iranian Research Center for HIV/AIDS (IRCHA), Iranian Institute for Reduction of High-Risk Behaviors, Tehran University of Medical Sciences, Tehran, Iran

Tel/Fax: +98 (21) 66947984

E-mail: a_alinaghi@sina.tums.ac.ir

s_a_alinaghi@yahoo.com s.a.alinaghi@gmail.com

Education

MD

1998-2006: Tehran University of Medical Sciences, Tehran, Iran, passed with distinction including 18 months of Internship: Internal medicine, Emergency medicine, Public Health, Obstetrics & Gynecology, Pediatric, Surgery, Infectious disease, Orthopedic, ENT, Dermatology and Psychiatry.

MPhil

Advanced Research Method, Scientific Writing, Ethics in Research, Knowledge Transfer and Exchange (KTE), Educational Classes for All Aspects of HIV/AIDS, Advance Statistics, Working with SPSS Software, Project Management, and Basic Lab Principles. I passed with distinction.

PhD by Research in Epidemiology

2012-2016: Tehran University of Medical Sciences, Top Student in the university and receiving a letter of appreciation from the university president.

My thesis title is "Comparison of TB/HIV indicators after implementation of clinical guideline for TB and TB/HIV management in Iranian prisons".

For implementation of the project, the followings were done.

• Focus Group Discussion (FGD)

A FGD was conducted with the objective of overcoming deficiencies in the clinical guideline on "Tuberculosis (TB) and both TB and HIV in Prisons" and improving TB control programs in prisons through the implementation of the revised guideline. After the discussion, the clinical guideline was revised.

• Revising Structures of TB/HIV-related Services in the Great Tehran Prison

- Training TB/HIV Diagnosis Services and HIV Rapid Test
- Training courses for "TB and HIV guideline in prisons" were held. Several training sessions were taken place and attended by a wide range of audiences, including healthcare staff, attorneys and healthcare communicators, security force, official personnel, prison governor, and the heads of prison types.
- Implementation of the guideline and extraction of the indicators
- The guideline for the control of HIV and TB and HIV in prison was piloted and the finalized version was named "Prison-based Active Health Services Provision" (PAHSP) which has been scaled up in 16 of 260 Iranian prisons.

Awards and Honors

- The Exemplary Intern at Imam Khomeini Hospital Complex (in Infectious Diseases Ward), 2006
- The Exemplary Intern at Bahrami Pediatric Hospital, 2006.
- The Exemplary Student at the National Institute of English Language, 2000.
- I was part of superior students and received letters of commendation from Tehran University of Medical Sciences.
- Receiving recommendation letters from professors of Tehran University of Medical Sciences and also Prof. Willi McFarland (in UCSF)
- Receiving letter of commendation from head of treatment and care in Iranian Prison Organization for delivering TB and HIV services to inmates.
- The second researcher for the article with title "Environmental risk factors of lung cancer in Iran: A case-control study" in the Razi Festival, Iran, 2009.
- The fourth researcher for the article with title "HIV Seroconversion among Injection Drug Users in Detention, Tehran, Iran" in the Razi Festival, Iran, 2011
- The second young researcher for the article with title "Randomized Controlled Trial of Mindfulness-Based Stress Reduction Delivered to Human Immunodeficiency Virus-Positive Patients in Iran: Effects on CD4+ T Lymphocyte Count and Medical and Psychological Symptoms "in the Razi Festival, Iran, 2012
- October 2012 | Appreciation letter for playing role as coordinator in International AIDS Conference in Tehran
- Scientific Credits from Journal of AIDS and Clinical Research

- Member of credential fund for support of authors, journalists and artists in Iran
- The seventh rank among students' researchers in the Razi Festival, Iran, 2013
- The top researcher in Avicenna festival of Tehran University of Medical Sciences, December 2014
- Winner of Red Ribbon Award related to UNAIDS, 2016
- Second top research assistant in Imam Khomeini Hospital Complex, 2016
- Top Student for PhD course in the university and receiving a letter of appreciation from the university president, 2017
- The UNAIDS Program Coordinating Board (PCB) has held the meeting entitled "Ending tuberculosis and AIDS-a joint response in the era of the Sustainable Development Goals" for its 42nd meeting on 28 June 2018. UNAIDS introduced PAHSP as a good practice of joint responses in HIV and tuberculosis in the prisons of Iran.
- The top researcher as "Young Assistant Professor" in the field of research in the educational and research festival of Imam Khomeini Hospital Complex in 2019
- The top researcher in "International Axis" in the educational and research festival in Imam Khomeini Hospital Complex in 2019
- Associate Professor of Tehran University of Medical Sciences.

Professional Training Courses Attended

- Participation "Elementary Searching" workshop at Tehran University of Medical Sciences
- Participation "Intermediate Searching" workshop at Tehran University of Medical Sciences
- Participation "Advanced Searching" workshop at Tehran University of Medical Sciences
- Participation "How to read paper" workshops at Tehran University of Medical Sciences
- Participation "EndNote" workshop at Tehran University of Medical Science
- Participation "Reference Manager" workshop at Tehran University of Medical Sciences
- Participation "Systematic Review" workshop at Tehran University of Medical Sciences

- Participation "Elementary Scientific Writing" workshop at Tehran University of Medical Sciences
- Participation "Intermediate Scientific Writing" workshop at Tehran University of Medical Sciences
- Participation "Advanced Scientific Writing" workshop at Tehran University of Medical Sciences
- Participation "SPSS" classes at Tehran University of Medical Sciences
- Participated in PEP and nPEP Workshop, November 2008, Tehran, Iran
- I have been learning Advanced English Language at NBE from 2008 continuously.
- Participation in "Scientific Writing" at Army University of Medical Sciences for ten days in 2009
- Participation in "AIDS Paper Writing Workshop" at American University of Beirut for nine days in 2009
- Participation in "Scientific Writing" workshop at Shariati Hospital for 3 days in 2010
- Participation in "Evidence Based Medicine (EBM)" workshop at Tehran University of Medical Sciences in March 2011
- Participation in "Search routes and documents retrieval of research centers evaluation" workshop at Tehran University of Medical Sciences in April 2011
- Participation in "Retargeting universal access to antiretroviral treatment in the Middle East and North Africa", 24-25 April 2014, Casablanca, Morocco
- Participation in "Clear and Successful Scientific Writing" Workshop at National Institute for Medical Research Development (NIMAD), Tehran, Iran, December 3-4, 2016.
- Participation in "Research Methodology" workshop at Imam Khomeini Hospital Complex, 2016.
- Participation in "Role Modeling" workshop in Tehran University of Medical Sciences, October 2018.

Certificates achieved

- April, 2007 | Attended the Asthma Congress in Iran.
- November, 2007 | Attended the Annual AIDS Research Congress in Iran.
- November, 2008 | Attended the Annual AIDS Research Congress in Iran.
- November, 2008 | Participated in the Annual AIDS Research Congress; Poster and Oral Presentation.
- Attended in Fellowship Course on HIV/AIDS Diagnosis, care and treatment, 16 August-03 September 2008, Tehran, Iran.
- November, 2009 | Participated in 3rd Annual Iranian Seminar on HIV/AIDS; Poster Presentation.
- December 2009 | Participated in 18th Iranian Congress on Infectious Diseases and Tropical Medicine.
- 2010 | Participated in Bandar Abbas Workshop which was arranged by UNAIDS; Oral Presentation.
- 2010 | Participated in Niavaran Workshop on "Financial Accountability and Transparency" which was arranged by UNAIDS.
- 2010 | Participated in Niavaran Workshop on "Monitoring and Evaluation" which was arranged by UNAIDS
- April 2010 | Attended the ECCMID Congress in Austria, Vienna.
- 2010 | Participated in Niavaran Workshop on "Client-Oriented Services for a Better Response to HIV/AIDS" which was arranged by UNAIDS
- November 2010|Participated in workshop on "Facility Based HIV surveillance" which was arranged by WHO, Tehran, Iran.
- November 2010|Participated in 4th Annual Iranian Seminar on HIV/AIDS; Poster Presentation.
- December 2010 | Participated in workshop on "draft evaluation of specific guidance medical researches related to HIV/AIDS"
- 2011 | Participated in Mashad Workshop which was arranged by Mashad University of Medical Sciences, Iranian CDC and UNAIDS; Oral Presentation.
- 2011 | Participated in Kermanshah Workshop about making job which was arranged by Kermanshah University of Medical Sciences, Iranian CDC and UNAIDS.

- December 2010 | Participated in 19th Iranian Congress on Infectious Diseases and Tropical Medicine
- April 2011 Participated in workshop on "specific guidance for medical researches related to HIV/AIDS"
- June, 2011 | Participated in workshop on "HIV/AIDS treatment and care"
- 2011| Participated in Workshop on "Client oriented service provision of Non-Governmental Sector working on HIV/AIDS, HIV/AIDS prevention and control programmes among Injecting Drug Users and partners of key populations at higher risk of HIV exposure, and advocacy in HIV/AIDS response" which was arranged by UNAIDS.
- 2011 | Participated in Workshop on "Code of conduct for Non-Governmental Sector activities on HIV/AIDS, and financial transparency and responsiveness of Non-Governmental Sector working on HIV/AIDS and monitoring and evaluation of HIV/AIDS programmes" which was arranged by UNAIDS.
- November 2011 | Participated in Workshop on "Sampling Methods and Analysis for Surveys among Populations at High Risk of HIV" which was arranged by WHO.
- January 2012 | Participated in Workshop on "HIV and Newborn"
- 2012|Participated in Kish Workshop which was arranged by UNAIDS; working as coordinator.
- July 2012|Participated in Kermanshah Congress on "New Treatments in HIV/AIDS".
- September 2012| Participated in "HIV Case Reporting and Analysis" Course, Tehran, Iran
- October 2012 | Participated in 5th National and 1th International HIV /AIDS Congress; Poster and Oral Presentation, Tehran.
- December 2012 | Participated in 4th annual Conference of Positive Clubs in Tehran which was arranged by UNAIDS and Iranian CDC.
- 18-22 July 2016|Attending in the 21st International AIDS Conference held in Durban, South Africa.
- Cultural, family and social workshops in Tehran University of Medical Sciences (2017 to now).

Affiliation & Membership

- From 2006 to now in Iranian Research Center for HIV/AIDS (IRCHA), one of the best research center for HIV/AIDS in Iran, dealing and counseling with HIV/AIDS patients giving them the consistent opportunity to talk and share their problems, needs questioners and expectations and in return help them find ways to fulfill those needs and proper answer to their questions. Trying to be an accurate source of information and advice for high risk patients and showing the presentation ways. Offer my genuine interest in research on patients. I have been involved in education since I was highly interested in patients' education. For example, I teach "HIV and nutrition", "HIV and epidemiology", "HIV and prevention", "HIV and clinical manifestations", "HIV and treatment" at IRCHA and Positive Club for HIV positive patients and physicians.

- Associate Professor of Tehran University of Medical Sciences

- Research Deputy of IRCHA

- Member of Research Council of IRCHA

- Epidemiologist of Imam Khomeini Hospital Complex, 2018 to now

- Member of Research Council of Infectious Diseases Group affiliated to Tehran University of Medical Sciences

- Research Connector of IRCHA in Imam Khomeini Hospital Complex, Since 2016 to now

- Member of the national committee for epidemiological surveillance of HIV

- Member of National Steering Committee of HIV/Tuberculosis active case finding in Health and Treatment Office of Iranian Prisons Organization

- Consultant of WHO for the national project entitled "Development of a model for linkage of Comprehensive HIV services among PWIDs found in temporary shelters, residential facilities and camps" in 2019

- Reviewer of *Iranian Journal of Public Health (IJPH)* affiliated to Tehran University of Medical Sciences (TUMS)

- Reviewer of Asian Pacific Journal of Tropical Biomedicine

- Reviewer of *Journal of School of Public Health and Institute of Public Health Research* affiliated to Tehran University of Medical Sciences (TUMS)

- Reviewer of Journal of AIDS Research and Treatment

- Reviewer of International Journal of High Risk Behaviors and Addiction

- Reviewer of Journal of Iranian Medical Council (JIMC)
- Reviewer of European Journal of Medical Research
- Member of Editorial Board in World Journal of Clinical Cases
- Member of Editorial Board in World Journal of Virology
- Member of Editorial Board in Journal of Therapy and Management in HIV Infection
- Member of Editorial Board in Infectious Disorders-Drug Targets
- Member of Editorial Board in Journal of HIV and STD Research
- Member of Editorial Board in Journal of "SHATAK"
- Member of Editorial Board in Coronaviruses.

No.	Title	Place	Date
1	Systematic Review	Imam	2021
		Khomeini	
		Hospital	
		Complex	
2	Scientific Writing (1)	Imam	2021
		Khomeini	
		Hospital	
		Complex	
3	Epidemiological Studies	Imam	2020
		Khomeini	
		Hospital	
		Complex	
4	Proposal Writing (1)	Imam	2020
		Khomeini	
		Hospital	
		Complex	
5	Proposal Writing (2)	Imam	2020
		Khomeini	
		Hospital	
		Complex	
6	Proposal Writing (3)	Imam	2020
		Khomeini	
		Hospital	
		Complex	
7	Proposal Writing (4)	Imam	2020
		Khomeini	
		Hospital	
		Complex	
8	Proposal Writing (5)	Imam	2020
		Khomeini	
		Hospital	
		Complex	

Workshop Teaching

9	Proposal Writing (6)	Imam Khomeini Hospital Complex	2019
10	Research Methodology	Imam Khomeini Hospital Complex	2020
11	Proposal Writing (7)	Imam Khomeini Hospital Complex	2020
12	Proposal Writing (8)	Imam Khomeini Hospital Complex	2019
13	Scientific Writing (2)	Imam Khomeini Hospital Complex	2019

Lectures

1-"Bronchiolitis Obliterans Organizing Pneumonia (BOOP)" at Imam Khomeini

Hospital Complex (in Infectious Diseases Ward), 2006

2-"*AIDS (A CASE PROBLEM)"* at Imam Khomeini Hospital Complex (in Infectious Diseases Ward), 2006.

3-"Drug Allergy" at Bahrami Pediatric Hospital, 2006

4-"*HIV and Nutrition*" at Iranian Research Center for HIV/AIDS for Afghanian Physicians (2008)

5-"*HIV and Nutrition*" at Iranian Research Center for HIV/AIDS for patients infected with HIV (2008, 2009)

6-"*HIV/AIDS: Statistics, Mode of transmission, prevention, diagnosis and symptoms and signs*" at Azad University for students and general population (December 6, 2010).

7- "Role of Positive Club in psychosocial support for People Living with HIV

(PLWHIV)" in Mashad Workshop (January 27, 2011).

8-*"Randomized Clinical Trials"* at Iranian Research Center for HIV/AIDS for researchers (October 10, 2011)

9- *"Time Location Sampling (TLS)"* at Iranian Research Center for HIV/AIDS for researchers (December 12, 2011).

10-"*Situation of IMOD in Iran*" at Iranian Research Center for HIV/AIDS for policy makers (March 05, 2012)

11-*"HIV and Nutrition"* at Iranian Research Center for HIV/AIDS for researchers (March 12, 2012)

12- "*Adherence to antiretroviral treatment*" at Tehran Positive Club for people living with HIV/AIDS (April 30, 2012)

13- "HIV discordant couples: HIV sero incidence and interventions for HIV prevention" at Iranian Research Center for HIV/AIDS for researchers (May 21, 2012)
14-"How to Write a Case Report" at Tehran University of Medical Sciences (TUMS) for PhD students (May 22, 2012)

15-"*Positive Club: Mission, Activities*" at Tehran South Health Center for Health Specialists (November 27, 2012) and at Students Scientific Research Center (SSRC) affiliated to TUMS (November 29, 2012)

16- "TB and HIV" in Great Tehran Prison in 2013

17- "HIV Rapid Test" in Great Tehran Prison in 2013

18- Process and results of implementation of "National Guideline for TB and HIV in Prisons" in 2015

19- "HIV diagnosis notes in prison" in prisons organization workshop, 2015

20- "*Introduction of forms and checklist in prisons*" in prisons organization workshop, 2015

21- "Introduction of operational process algorithm in prison" in prisons organization workshop, 2015

22- *"Importance of tuberculosis and HIV control in prison for society"* in prisons organization workshop, 2015

23-As a Red Ribbon Award Winner, about "*Tehran Positive Club Activities*", in the 21st International AIDS Conference held in Durban, South Africa, 18-22 July 2016

24- "Instructions of Sexually Transmitted Infections (STIs) project, the project processes and the related questionnaires" in prisons organization workshop, Great Tehran Prison, August 2016

25- "HIV stigma and discrimination in prisons" in prisons organization workshop, Rasht and Mashhad, August 2016
26- "Introduction of HIV/TB Indicators in Prisons" in prisons organization workshop, Tehran, October 2016
27- "HIV/TB services in Prison" in Tehran University of Medical Sciences, Tehran, December 2016
28- "Sleep disorders and physical activity in HIV patients" in Tehran University of Medical Sciences, Tehran, 2019
29- "Sleep and infectious diseases symposium" in Imam Khomeini Hospital Complex, Tehran, 2019

Projects

Link: https://www.researchgate.net/profile/Seyedahmad-Seyedalinaghi/projects

- 1-Assessment of HIV risk among Iranian students with NSU methods
- 2-Qualitative study of assessment the risk behavior of HIV among students
- **3**-Evaluation of the neurologic manifestations of HIV/AIDS in patients referring to Imam Khomeini Hospital
- **4**-Prevalence of HIV infection among sailors by rapid test
- **5**-Assessment of adherence to highly active antiretroviral therapy (HAART) and its determinants in AIDS patients
- 6-Prevalence of HIV infection among truck drivers by HIV rapid test kits
- 7-Prevalence of HIV infection among immigrant workers by rapid test
- 8- Calculation the Stigma Index among people living with HIV (PLWHIV) in six-cities in Iran
- 9- Evaluation of HIV related high risk behaviors among medical students in Tehran University of Medical Sciences in 2010
- **10**-Management and research in distribution, supervision and monitoring IMOD drug in 12 provinces in Iran (2011)
- **11**-Condom promotion for prevention STIs and HIV/AIDS and evaluation of condoms which are produced by Keyhan Bod Company
- **12**-Study of short time effect of "Faradarmani" on CD4 level and Psychological health of HIV positive patients

- 13-Hyperlipidemia due to second-line HIV drugs compared to first-line drugs in HIV patients referred to the Behavioral Counseling Center of Imam Khomeini Hospital in Tehran
- 14- Making job opportunity for People Living with HIV (PLWHIV) by book binding
- 15- Maximum tolerated dose (MTD) of Septimeb drug in Phase 1 clinical trial study
- 16- Safety and Efficacy of "Faramir" in HIV Positive Patients
- 17- Recommended Model for Integration of HIV/AIDS in Primary Health Network
- 18- Management and research in distribution, supervision and monitoring IMOD drug in 20 provinces in Iran (2012)
- **19** Efficacy of "Queterpine" for treatment of chronic hepatitis C (HCV)
- **20-** An assessment of resilience and associated factors among PLWHIV and at risk population in Tehran
- **21** Prevalence of intimate partner violence and the associates among at risk women population in Tehran, Iran
- 22- Association of life expectancy and general health with death anxiety in HIV infected people
- 23- Adherence to "IMOD" and the associated factors
- 24- Evaluation of violence at home against women living with HIV
- 25- Efficacy of "Revayat Darmani" in HIV infected people
- **26** Services and activities in Tehran Positive Club (2008-2015)
- 27- Evaluation of Quality of life and satisfaction after IMOD therapy among people living with HIV
- 28- Effects of sport activities on CD4 count, medical and psychological symptoms among HIV positive patients
- **29-**Evaluation of the association between Addiction Severity Index (ASI) and depression with adherence to anti-retroviral therapy among HIV infected patients with active addiction referred to VCT center of Imam Khomeini Hospital
- **30** Risk taking and impulsivity among HIV positive active heroin users

- **31** Evaluation of barriers to adherence among HIV infected people in detention (a qualitative study)
- **32** Prevalence of allergic disease in HIV patients and assessment of CD4+ and C8+ T lymphocytes, eosinophil and basophil count in blood and level of serum tryptase in these patients
- 33- Management and research in distribution, supervision and monitoring IMOD drug in 20 provinces in Iran (2013)
- **34** Observatory of HIV/AIDS thorough evaluation of knowledge and practice of men with age 20 to 50 years regarding prevention routes and disease control
- **35-** To pilot national guideline for TB and HIV associated TB in prisons
- **36**-Assessment of coping strategies applied by HIV positive patients and correlation between coping strategies and depression, anxiety, and stress
- **37-** The relation between emotional schemas and emotion regulation strategies with resilience of people living with HIV
- **38-** Comparison of impulsivity and risk-taking behaviors among HIV positive and negative opiate addicts
- **39** Evaluation of conceivability of national protocol for TB management in prisons by Focus Group Discussion (FGD)
- **40** Evaluating serum levels of vitamin D, calcium, phosphorus and alkaline phosphatase in HIV positive patients in comparison with a healthy control group
- **41**-Causes of addiction in prison by doing Focus Group Discussion (FGD) among prisoners
- **42** Analysis of Six Focus Group Discussions (FGDs) about reasons of low HIV treatment coverage in Iran
- **43** Management and research in distribution, supervision and monitoring IMOD drug in 20 provinces in Iran (2014)
- **44-** Code of ethics in prevention, care and treatment of HIV/AIDS from patients' points of view
- **45**-Situational analysis for promotion of HIV/AIDS prevention and care programmes for female injection drug users in Iran

- 46-Evaluation of change in quality of life among HIV⁺ patients receiving IMODTM, during and after treatment
- 47-Evaluation of executive process in residential centers subject article 16
- **48** Safety and efficacy of "Oral IMOD" as drop and tablet forms in HIV infected people
- **49**-Extension phase of "National Guideline for TB and HIV Associated TB" in five prisons, to pilot of improvement in follow up after release and integration of STIs in delivery model of active services
- **50** Effects of four months resistance training and recreational sport activities on BDNF level among HIV infected patients in Tehran Positive Club
- **51-** Clinical trial phase 3 for safety and efficacy of "Faramir" in HIV positive patients referred to Imam Khomeini Hospital
- 52-Provision of Technical Support to Improve HIV Prevention, Treatment and Care under HIV/AIDS New Funding Model (NFM) Project
- **53** Structural equation modeling of everyday functioning and health-related quality of life based on prospective memory and depression in patients living with HIV
- **54**-The relationship between personality with risk perception and coping strategies in people with HIV
- **55-** Comprehensive package of health and educational services to empower people living with HIV
- **56-**Evaluation of IL-4-589T promoter and IL-4Rα I50V receptor polymorphism by PCR RFLP
- **57-**Investigation of the relationship between physical activity and body composition, fatigue and CD4 cell counts among HIV positive patients voluntary visiting the counseling and testing center of Imam Khomeini Hospital in Tehran
- **58-**The prevalence of cancers among people living with HIV referred to voluntary counseling and testing (VCT) center in Imam Khomeini Hospital, Tehran, Iran
- **59-**The role of early maladaptive schemas in predicting quality of life and selfcare behaviors in patients with HIV/AIDS: Modulator role of emotion regulation strategies

- **60**-Comparison of adherence to HIV prophylaxis after sexual exposure in both full-time (28 days) and weekly (4 week) groups and the reasons for not adhering to treatment in Imam Khomeini Hospital in 2017
- **61-**Comparison of adherence to HIV prophylaxis treatment after non-sexual exposure in two groups of full-time and weekly recipients and the reasons for not adhering to treatment in Imam Khomeini Hospital in 2017
- **62-** Designing, creating and evaluating a smart, and self-management system based on mobile and web for people living with HIV
- 63- Comparison of CXR and Chest CT among HIV positive patients with TB in patients of infectious diseases ward of Imam Khomeini Hospital and the VCT center
- **64-** Comparison of the pattern of high-risk behaviors associated with HIV in Tehran's prisoners with men referring to Tehran's VCT center using hidden class analysis
- **65** Prevalence of HIV and pattern of high-risk behaviors among men who have sex with men (MSM) in Tehran
- **66** Evaluation of hematologic and hepatic enzymes disorders and its associated factors in patients with influenza admitted in Imam Khomeini Hospital in 2015-2016
- **67-** Virologic failure in different antiretroviral regimens among patients living with HIV referring to the VCT center in Tehran, Iran (2004-2017)
- 68- Immunologic-Virologic Discordance outcome following the use of antiretroviral drugs in HIV infected patients in the VCT center, Tehran (2012-2016)
- **69** Virologic failure in different antiretroviral regimens among pediatric patients with HIV referring to the Voluntary Counseling and Testing center in Tehran, Iran (2004-2017)
- **70** The effect of six months of combined exercise training on inflammatory factors, growth factors and bone density in patients with HIV
- **71-** Prevalence and associated factors of liver fibrosis using fibro scan in HIV patients taking ART referred to Imam Khomeini Hospital in Tehran in 2018
- 72- Safety and efficacy of Caspofungin in patients with invasive fungal infections in ICU wards of Imam Khomeini Hospital

- **73-** Prevalence and associated factors of HIV infection among prisoners' family in the Great Tehran Prison, Iran
- **74-** Prevalence and associated factors of Hepatitis A Ab among HIV-positive patients referred to the VCT center of Imam Khomeini Hospital in 2018
- **75-** Antimicrobial susceptibility pattern of Staphylococcus aureus isolates from patients at a Tertiary Hospital in Tehran, Iran, 2018
- **76**-Assessment of expanding HIV testing in Iran by HIV self-testing
- 77-Cascade analysis of HIV diagnosis, care and treatment services in Iran, 2018
- **78-**Analysis of inflammatory activity in patients infected with HIV-1 with cognitive impairment
- **79-** Comparison cognitive impairment in the psychotic patients who use methamphetamine, patients with hepatitis C, patients living with HIV and normal population
- **80-** Prediction of drug adherence based on cognitive function, apathy and major depression disorder in HIV positive people

Grants

I received 16 grants from Razi, and Avicenna Festivals and Tehran University of Medical Sciences for being member of the superior researchers and also UNAIDS regarding Red Ribbon Award 2016.

Publications

Link of scientometrics in TUMS:

https://isid.research.ac.ir/SeyedAmad_SeyedAlinaghi *H index (in Google Scholar): 32, Total Citations: 3073 Link:* https://scholar.google.com/citations?user=kvk_4rUAAAAJ&hl=en *H index (in Scopus): 22, Total Citations: 1612, and RG score: 37.81 Link1:* https://www.scopus.com/authid/detail.uri?authorId=26647754800 *Link2:* https://www.researchgate.net/profile/Seyedahmad_Seyedalinaghi *Link3:* https://publons.com/researcher/2073787/seyedahmad-seyedalinaghi/ *Link4:* https://pubmed.ncbi.nlm.nih.gov/?term=seyedalinaghi&sort=date
https://pubmed.ncbi.nlm.nih.gov/?term=seyed+alinaghi&sort=date

A) HIV/AIDS Related Articles

1-Dehghan Manshadi SA, **SeyedAlinaghi S**, Mousavi SA, Salehi MR, Asadollahi-Amin A, Keyvani H. John Cunningham virus large T antigen detection in brain biopsy of an HIV-infected patient with glioblastoma multiforme: more than a coincidental finding. *AIDS*. 2018; 32(6):830-833.

2-Minoo Mohraz, Katayoun Tayeri, Hengameh Namdari Tabar, Zahra Bayat Jozani, Leila Sadeghi, SeyedAhmad SeyedAlinaghi, Ali Esmaeilzadeh, Reza Adl Tabatabai, Mansour Sajjadipour, Mohammad Gholami, Saeed Bayanolhagh. Evaluation of acquired HIV drug resistance among people living with HIV who have taken antiretroviral therapy for 9-15 months in 14 Triangular Clinics in Iran, 2015-2016. *Intervirology*. 2018;61(6):292-300.

3-Maryam Sadat MOSTAFA, Zohreh OSTOVAR, Esmat DANESH, Pegah MIRZAPOUR, **SeyedAhmad SEYEDALINAGHI (Correspondence Author)**, Minoo MOHRAZ. Comparing Social Problem Solving Ability, Copying Styles and Risk-Taking Behaviors between People Living with HIV and Healthy Individuals, Tehran, Iran. *Journal of International Translational Medicine* 2018; 6 (4): 159-166.

4-Saeed Ghodrati, Zahra Shahabinezhad, Seyed Ahmad Seyed Alinaghi
(Correspondence Author). Association between Immunologic and Virologic
Functioning and Health-Related Quality of Life among People Living with HIV,
Tehran, Iran. *Infectious Disorders - Drug Targets* 2018 Dec 21. doi:
10.2174/1871526519666181221123932. [Epub ahead of print]

5- Ghayomzadeh, Morteza, Earnest, Conrad P, **SeyedAlinaghi, SeyedAhmad** (**Correspondence Author**), Wesson, Paul, Taj, Leila, Rezaei, Sajjad, Navalta, James Wilfred, Mohraz, Minoo, Gharakhanlou, Reza, Voltarelli, Fabrício Azevedo. Effects of Aerobic Dance Training on Psychological Well-Being and Immune Function of Women Living With HIV. *Journal of the Association of Nurses in AIDS Care*. 2019 Mar-Apr;30(2):238-244.

6- Esmaeil MEHRAEEN, Reza SAFDARI, Seyed Mohammad GHAVAM, Jebraeil FARZI, Tayebeh NOORI, **SeyedAhmad SEYEDALINAGHI (Correspondence Author)**. Usability Evaluation of a Mobile-based Self-management Application from the Perspective of People Living with HIV. *Journal of International Translational Medicine*, 2019, Vol.7, No. 1. **7-SeyedAhmad SeyedAlinaghi**, Minoo Mohraz, Ebrahim Farzam, Hamid Reza Khorram Khorshid, Koorosh Kamali, Leila Sadeghi, Saeed Bayanolhagh and Fatemeh Golsoorat Pahlaviani. Preclinical and Clinical Safety and Efficacy of Faramir Treatment: A Novel Anti-Retroviral Drug. *Journal of Therapy and Management in HIV Infection* 2018; 6: 28-34.

8-Ladan ABBASIAN, Masoumeh Farrokh ASHTIANI, Zeinab NAJAFI,

SeyedAhmad SEYEDALINAGHI (Correspondence Author). Clinical Outcome of HIV Infected Patients Receiving Antiretroviral Therapy with Immunologic-Virologic Discordance (2012-2016). *Journal of International Translational Medicine*, 2019, Vol.7, No. 1.

9-Behnam FARHOUDI, Mehrzad TASHAKORIYAN, Mohammad NAZARI POUYA, Masoud JAFARINASAB, Maryam SARGOLZAEI MOGHADDAM, Saeed SHARAFI, Sepideh ALIZADEH, **SeyedAhmad SEYEDALINAGHI** (**Correspondence Author**). Active Health Service Provision Scale up for HIV and Tuberculosis in 16 Prisons, Iran. *Journal of International Translational Medicine* 2019, Vol.7, No. 1.

10-Mehrnaz RASOOLINEJAD, Babak Naghib SADAT, Zeinab NAJAFI, Kazem BAESI, Hajar HEIDARI, **SeyedAhmad SEYEDALINAGHI (Correspondence Author)**. Epidemiological and Clinical Information of People At Risk for HIV Referred to the Voluntary Counseling and Testing Center, Tehran, Iran, 2013-2014. *Journal of International Translational Medicine* 2018; 6 (4): 176-180.

11- Leila Sadeghi, **SeyedAhmad SeyedAlinaghi**, Ali Asadollahi Amin, Zahra Bayat Jozani, Minoo Mohraz. Comparing Salivary Flow Rate Between HIV Positive Patients and Healthy Controls. *J Mazandaran Univ Med Sci* 2019; 28 (169).

12-Mehraeen E, Safdari R, **SeyedAlinaghi S**, Mohammadzadeh N. Exploring and prioritization of mobile-based self-management strategies for HIV care. *Infect Disord Drug Targets*. 2018 Oct 22. doi: 10.2174/1871526518666181022113900.

13-Mehraeen E, Safdari R, Mohammadzadeh N, **Seyedalinaghi SA**, Forootan S, Mohraz M. Mobile-Based Applications and Functionalities for Self-Management of People Living with HIV. *Stud Health Technol Inform.* 2018; 248:172-179.

14-Sadeghi L, Moallemi S, Tabatabai RA, Esmaeilzadeh A, Ahsani-Nasab S,

Ahmadi NE, Bayanolhagh S, Lolaie M, Narouei A, **SeyedAlinaghi S** (**Correspondence Author**), Mohraz M. Different Degrees of Immune Recovery Using Antiretroviral Regimens with Vonavir or Zidovudine/Lamivudine/Efavirenz in HIVPositive Patients Receiving First Line Treatment in Iran. *Infect Disord Drug Targets*. 2018;18(3):207-213.

15-Matin Faezipour, Afsaneh Ghanbaripanah, **SeyedAhmad SeyedAlinaghi**, (**Correspondence Author**), Mahboubeh Hajiabdolbaghi, Fabricio Voltarelli. Effectiveness of Acceptance and Commitment Therapy on Reducing Depression among People Living with HIV/AIDS. *Journal of International Translational Medicine* 2018; 6(3): 125-129.

16-Mehraeen E, Safdari R, Seyedalinaghi SA, Mohammadzadeh N, Arji G.
Identifying and Validating Requirements of a Mobile-Based Self-Management
System for People Living with HIV. *Stud Health Technol Inform.* 2018;248:140-147.
17-Seyyed Mossa Zeynolabedin, Hossein Jabbari, Zahra Bayat Jozani, Mahboubeh
HajiAbdolbaghi, Minoo Mohraz, Arefe Arabzade, Molloud Farrokhi and
SeyedAhmad SeyedAlinaghi. An Estimation of HIV/AIDS's Cost in the Voluntary
Counseling and Testing Center of Imam Khomeini Hospital in 2010-2011. *Journal of Therapy and Management in HIV Infection* 2018; 6: 41-44.

18-Najafi E, Rasoolinejad M, Majlesi F, Hadadi A, Banihashemian S, Najafi M, Badie BM, Kalantari S, Tayeri K, Mohammadinejad P, SeyedAlinaghi S (Correspondence Author). Prevalence and Associated Risk Factors of Hyperglycemia and Diabetes Mellitus among HIV Positive Patients in Tehran, Iran. *Infect Disord Drug Targets*. 2018 Jul 23. doi: 10.2174/1871526518666180723152715.

19- Maryam Sadat Mostafa, Zahra Norouzizarmehr, **SeyedAhmad SeyedAlinaghi**, Pegah Mirzapour, Zeinab Najafi, Omid Dadras. Effects of Life Skills and Twelve Steps on Problem Solving and Risk-taking Behaviors among People Living with HIV, Tehran, Iran. *Journal of International Translational Medicine*, 2018; 6(2): 70-75.

20- Golrokhi R, Farhoudi B, Taj L, Pahlaviani FG, Mazaheri-Tehrani E, Cossarizza A, **SeyedAlinaghi S** (Correspondence Author), Mohraz M, Voltarelli FA. HIV

Prevalence and Correlations in Prisons in Different Regions of the World: A Review Article. *Open AIDS J.* 2018; 12: 81-92.

21-Mehraeen E, Safdari R, **SeyedAlinaghi S**, Mohammadzadeh N, Mohraz M. Common elements and features of a mobile-based self-management system for people living with HIV. *Electron Physician*. 2018;10(4):6655-6662.

22-Behnam Farhoudi, Amin Alipour, Saeed Ghodrati, **SeyedAhmad SeyedAlinaghi** (**Correspondence Author**), Mehrangiz Zanganeh, Minoo Mohraz. Barriers to Adherence of Antiretroviral Treatment in a Prison of Tehran: A Qualitative Study. *Arch Clin Infect Dis.* 2018; 13(2):e57911.

23-Ghayomzadeh M, **SeyedAlinaghi S**, Shamsi MM, Rezaei S, Earnest CP, Akbarnejad S, Taj L, Mohraz M, Navalta JW, Ghasemi P, Voltarelli FA. Effect Of 8-Week of Hospital-Based Resistance Training Program on TCD4+ Cell Count and Anthropometric Characteristic of HIV Patients in Tehran, Iran: A Randomized Controlled Trial. *J Strength Cond Res.* 2019 Apr;33(4):1146-1155.

24-Elham Sadat Jozi, Roya Koochak Entezar, Zeinab Najafi, Sivash Eskandari, Leila Taj, **SeyedAhmad SeyedAlinaghi (Correspondence Author)**, Minoo Mohraz, Fabricio Voltarelli. Relation between Personality Dimensions, Risk Perception and Coping Strategies in People Living with HIV. *Journal of International Translational Medicine* 2018; 6(2): 80-86.

25-Safdari R, Mehraeen E, Mohraz M, Mohammadzadeh N, **SeyedAlinaghi S.A**. [Data Requirements and Technical Capabilities of Mobile-Based Self-Management System for People Living with Human Immunodeficiency Virus (HIV)]. *Journal of Paramedical Science and Rehabilitation* 2018; 7(3):68-77.

26- Zahra Bayat jozani, SeyedAhmad seyedAlinaghi, Saeedeh Moayedi-Nia,
Mohadese behtaj, Mostafa Shokoohi, Minoo Mohraz, Farzaneh Vakili, Hoorvash
Fraji Dana. Efficacy of a Condom Negotiation Intervention among High Risk Iranian
Women in Tehran, Iran. *Journal of International Translational Medicine* 2018; 6(3):
105-112.

27-Mehraeen E, Safdari R, Mohraz M, Mohammadzadeh N, SeyedAlinaghi SA.
[Identifying requirements of mobile-based self-management system for people living with HIV]. *Health Information Management Journal*. 2018; 15(1):20-24.
28-Saeed Ghodrati, Zahra Shahabinezhad, SeyedAhmad SeyedAlinaghi, Nadia

Sadeghi, Kazem Baesi, Fabricio Voltarelli. Cognitive, Immunologic, Virologic, Functional, and Demographic Predictors of Health-related Quality of Life in People Living with HIV. *Journal of International Translational Medicine*, 2018, 6(3): 136-140.

29-Behnam Farhoudi, **SeyedAhmad SeyedAlinaghi** (**Correspondence Author**), Fatemeh Golsoorat Pahlaviani, Sirous Jafari and Minoo Mohraz. Frequency of HIV Risk Factors in a Prison of Tehran, Iran. *Journal of HIV and STD Research*. 2017; 1:e001.

30-SeyedAhmad SeyedAlinaghi, Behnam Farhoudi, Minoo Mohraz, Fatemeh Golsoorat Pahlaviani, Mostafa Hosseini, Marzieh Farnia, Mohammad Shahbazi, Ramin Alasvand, Mehrzad Tashakoriyan. Prevalence and Associated Factors of HIV Infection among Male Prisoners in Tehran, Iran. *Archives of Iranian Medicine*. 2017; 20(6):356-360.

31- Behnam Farhoudi, **SeyedAhmad SeyedAlinaghi** (**Correspondence Author**), Minoo Mohraz, Raheleh Golrokhy, Marzieh Farnia, Mohammad Shahbazi, Ramin Alasvand, Bahman Ebrahimi, Jafar Esfehani, Mehrzad Tashakoriyan. Revision and Implementation of "Clinical Guideline for Tuberculosis and HIV in Prisons", Great Tehran Prison, Iran. *Infectious Disorders - Drug Targets* 2018; 18(1):72-80.

32- Shahram Mohammadkhani, Ali Akbar Haddadi Kuhsar, Hamide Soleimani, Amir Eatemadi, **Seyed Ahmad Seyd Ali Naghei**. A Prediction of resilience from cognitive emotion regulation in individuals with HIV infection. *Health Psychology*. 2017; 6(1): 104-15.

33-SeyedAhmad SeyedAlinaghi, Behnam Farhoudi, Minoo Mohraz, Mona Mohammadi Firouzeh, Mostafa Hosseini, Kianoush Kamali. Prevalence of HIV in a Prison of Tehran by Active Case Finding. *Iran J Public Health*. 2017; 46(3):431-432.

34-Koochak HE, Babaii A, Pourdast A, Golrokhy R, Rasoolinejad M, Khodaei S, Moghadam SRJ, Taheri RR, **Seyed Alinaghi SA**. Prevalence of Adverse Drug Reactions to Highly Active Antiretroviral Therapy (HAART) among HIV Positive Patients in Imam Khomeini Hospital of Tehran, Iran. *Infect Disord Drug Targets*. 2017;17 (2):116-119.

35-Badie SM, Rasoulinejad M, Salehi M, Kochak HE, SeyedAlinaghi S, Manshadi

SA, Abad FJ, Badie BM. Evaluation of Echocardiographic Abnormalities in HIV Positive Patients Treated with Antiretroviral Medications. *Infect Disord Drug Targets*. 2017; 17: 1-9.

36-SeyedAhmad SeyedAlinaghi, Behnam Farhoudi, Minoo Mohraz, Amin Alipour, Raheleh Golrokhy, Mostafa Hosseini and Jamal Miri. Adherence to Antiretroviral Therapy and Tuberculosis Treatment in a Prison of Tehran, Iran. *Infectious Disorders* - *Drug Targets*, 2016; 16: 1-5.

37- Rahim Khodayari Zarnaq, Hamid Ravaghi , Alimohammad Mosaddeghrad , Abbas Sedaghat , Homeira Fallahi, **Ahmad Seyed Ali Naghi** , Minoo Mohraz. HIV/AIDS Policy Making Process in Iran: Analysis of HIV/AIDS Agenda Setting Based on Kingdon's Framework. *Depiction of Health*, 2016; 7(3): 1-14.

38-SeyedAhmad SeyedAlinaghi, Behnam Farhoudi, Saeed Ghodrati, Mostafa Hosseini, Minoo Mohraz, Ramin Alasvand. HIV-related risk behaviors among male inmates of Tehran, Iran. *Asian Pac J Trop Dis* 2016; 6(5): 339-340.

39-Paydary K, Mahin Torabi S, **SeyedAlinaghi SA**, Noori M, Noroozi A, Ameri S, Ekhtiari H. Impulsivity, Sensation Seeking, and Risk-Taking Behaviors among HIV-Positive and HIV-Negative Heroin Dependent Persons. *AIDS Research and Treatment*. Article ID 698581

40-Behnam Farhoudi, **SeyedAhmad SeyedAlinaghi** (**Correspondence Author**), Minoo Mohraz, Mostafa Hosseini, Marzieh Farnia. Tuberculosis, hepatitis C and hepatitis B co-infections in patients with HIV in the Great Tehran Prison, Iran. *Asian Pac J Trop Dis* 2016; 6(1): 82-83.

41-SeyedAlinaghi S, Farhoudi B, Hosseini M, Firouzeh MM, Mohraz M, Tashakoriyan M. Quickness of HIV and Tuberculosis Diagnostic Procedures in Prison of Tehran, Iran. *Infect Disord Drug Targets*. 2016 Jan 4. [Epub ahead of print]

42-Firouzeh MM, Moradbeigi M, SeyedAlinaghi S, Khodaei S, Sadrpour P, Bayanolhagh S, Ahsani-Nasab S, Sadeghi L, Mohraz M. Demographic, clinical and laboratory profiles of HIV Infected patients admitted into Imam Khomeini Hospital of Tehran, Iran. *Infect Disord Drug Targets*. 2015 Dec 29. [Epub ahead of print]
43-Dejman M, Ardakani HM, Malekafzali B, Moradi G, Gouya MM, Shushtari ZJ, Seyed Alinaghi SA, Mohraz M. Psychological, social, and familial problems of people living with HIV/AIDS in Iran: A qualitative study. *Int J Prev Med* 2015;6:126. **44**-Farhoudi B, **SeyedAlinaghi SA** (**Correspondence Author**), Hosseini M, Mohammadi Firouzeh M, Mohraz M, Tashakoriyan M. A follow-up program after prison release for HIV-positive patients. *Asian Pac J Trop Dis* 2015; 5(12): 1001-1002.

45-Paydary K, Ekhtiari H, Noori M, Rad MV, Hajiabdolbaghi M, **SeyedAlinaghi S** (**Correspondence Author**). Evaluation of the Association between Addiction Severity Index and Depression with Adherence to Anti-retroviral Therapy among HIV Infected Patients. *Infect Disord Drug Targets* 2015; 15(3):177-83.

46- Bahareh Malekafzali, Armin Mirfasihi, Bahar Ataeinia, **SeyedAhmad SeyedAlinaghi (Correspondence Author)**. A new method to study knowledge, attitude and practice regarding HIV/AIDS in Iranian general population. *Asian Pac J Trop Dis* 2015; 5(Suppl 1): S13-S14.

47- Moradi G, Malekafzali-Ardakani H, Gouya MM, Dejman M, Foroughi M, **SeyedAlinaghi S**, Khoshravesh S, Mohraz M. [Evaluation of Quality Health services delivered to HIV/AIDS Patients: A Qualitative Study in Iran]. *Iranian journal of Infectious Disease and Tropical Medicine* 2015; 19 (67):13-20.

48- G. Moradi, M. Mohraz, M.M. Gouya, M. Dejman, **S.S. Alinaghi**, K. Rahmani and H. Malekafzali-Ardakani. Problems of providing services to people affected by HIV/AIDS: service providers and recipients perspectives. *Eastern Mediterranean Health Journal* 2015; 21(1): 20-28.

49- Sara Sardashti, Mehrnoosh Samaei, Mona Mohammadi Firouzeh, Seyed Ali Mirshahvalad, Fatemeh Golsoorat Pahlaviani, **SeyedAhmad SeyedAlinaghi**

(**Correspondence Author**). Early initiation of antiretroviral treatment: Challenges in the Middle East and North Africa. *World J Virology* 2015; 4(2): 134-141.

50-Elham Faraji, Sara Sardashti, Mona Mohammadi Firouzeh, Fatemeh Jahanjoo Aminabad, **SeyedAhmad SeyedAlinaghi**, Mahboobeh Hajiabdolbaghi. Perceived social support affects disease coping among people living with HIV: a study in Tehran, Iran. *Asian Pac J Trop Dis* 2015; 5(5): 412-417.

51- Rasoulinejad M, Moradmand Badie S, Salehi MR, **Seyed Alinaghi SA**, Dehghan Manshadi SA, Zakerzadeh N, Foroughi M, Jahanjo Amin Abad F, Moradmand Badie B. Echocardiographic Assessment of Systolic Pulmonary Arterial Pressure in HIV-Positive Patients. *Acta Med Iran.* 2014; 52(11):827-30.

52-Moradi GH, Mohraz M, Gouya MM, Dejman M, **SeyedAlinaghi SA**, Khosh ravesh S, Malekafzali H. The view of point and perspective of policy makers about HIV/AIDS control policies in Iran-a qualitative study. *Journal of School of Public Health and Institute of Public Health Research* 2014; 12 (2):13-24.

53- Zandmomen Z, Sardashti S, Firouzeh MM, Aminabad FJ, Ghanbariragheb H,
SeyedAlinaghi S, Mohraz M. Addressing predictors of HIV related risk behaviors:
Demographic and psychosocial profile of Iranian patients. *J Infect Public Health*.
2014 Aug 30. pii: S1876-0341(14)00114-2.

54-SeyedAhmad SeyedAlinaghi, Bijan Sadrizadeh, Minoo Mohraz, Mohammad Mehdi Gouya, Abbas Sedaghat, Abolhassan Nadim, Mehrnoosh Samaei, Hossein Malekafzali Ardakani. A study of the knowledge on HIV in regards to routes of transmission and sexual practices in men between the ages of 20 to 50 in Tehran. *Asian Pac J Trop Dis.* 2014; 4 (Supp2): S621-S623.

55-Baesi K, Moallemi S, Farrokhi M, **Alinaghi SA**, Truong HH. Subtype Classification of Iranian HIV-1 Sequences Registered in the HIV Databases, 2006-2013.*PLoS One*. 2014; 9(9): e105098.

56-Ghobad Moradi, Minoo Mohraz, Mohammad Mehdi Gouya, Masoumeh Dejman, **SeyedAhmad SeyedAlinaghi**, Sahar Khoshravesh , Hossein Malekafzali Ardakani. Health Needs of People Living with HIV/AIDS: From the Perspective of Policy Makers, Physicians and Consultants, and People Living with HIV/AIDS. *Iranian J Publ Health* 2014; 43 (10): 1424-1435.

57-Shahram Mohammadkhani, Hamide Soleimani, **Seyed Ahmad Seyed Ali Naghei**. The Role of Emotional Schemas in Resilience of People living with HIV. *Journal of Knowledge & Health* 2014; 9(3):1-10.

58-Elmira Kianpour, Shahrbanoo Ghahari, **Seyed Ahmad Seyed Alinaghi**, Minoo Mohraz. The Study of Relationship between Public Health and the Anxiety of Death in AIDS Patients of Tehran. *J. Life Sci. Biomed.* 2014: 4(3); 216-219.

59-Mehrdad Hasibi, Mahboubeh Hajiabdolbaghi, Shahin Hamzelou, Sara Sardashti, Maryam Foroughi, Zahra Bayat Jozani, **SeyedAhmad SeyedAlinaghi**. Impact of Age on CD4 Response to Combination Antiretroviral Therapy: A Study in Tehran, Iran. *World Journal of AIDS* 2014; 4:156-162. **60-** Sahra Emamzadeh-Fard, Shooka Esmaeeli, Khalil Arefi, Majedeh Moradbeigi, Behnam Heidari, Sahar E. Fard, Koosha Paydary, **SeyedAhmad SeyedAlinaghi**. Mechanisms of Anti-retroviral Drug Resistance: Implications for Novel Drug Discovery and Development. *Infectious Disorders – Drug Targets*, 2013 Oct;13(5):330-6.

61-Minoo Mohraz, Zahra Bayat Jozani, Mohadeseh Behtaj, Shooka Esmaeeli, **SeyedAhmad SeyedAlinaghi**, Hossain Jabbari, Asiyeh Ghorbani. Neurological manifestations in HIV positive patients in Tehran, Iran. *Asian Pac J Trop Dis* 2014; 4(Suppl 1): S481-S485.

62- Kazem Baesi, Mehrdad Ravanshad, Maryam Ghanbarisafari, Esmaeil Saberfar, **SeyedAhmad SeyedAlinaghi**, Jonathan E. Volk. Antiretroviral drug resistance among antiretroviral-naïve and treatment experienced patients infected with HIV in Iran. *Journal of Medical Virology*. 2014 Jul; 86(7):1093-8.

63-Ali Behrooz, Shooka Esmaeeli, Leila Riyahi, **SeyedAhmad SeyedAlinaghi**, Maryam Foroughi. The effects of a social-cognitive method based education on knowledge and attitudes intentions with respect to HIV transmission among school learners in Maragheh, Iran. *Asian Pac J Trop Dis* 2014; 4(2): 166-168.

64-Abbas Ostad Taghi zadeh, **SeyedAhmad SeyedAlinaghi**, Farshad Fakhimi Hassanzad, Mehdi Hajizadeh, SeyedNajmeddin Mohamadi, Sahra Emamzadeh-Fard, Koosha Paydary, Mostafa Hosseini. Prevalence of HIV infection and the correlates among homeless in Tehran, Iran. *Asian Pac J Trop Biomed* 2014; 4(1): 65-68.

65- Koosha Paydary, Parisa Khaghani, Sahra Emamzadeh-Fard, **SeyedAhmad SeyedAlinaghi**, Kazem Baesi .The Emergence of Drug Resistant HIV Variants and Novel Anti-retroviral Therapy. *Asian Pac J Trop Biomed* 2013; 3(7): 515-522.

66- SeyedAhmad SeyedAlinaghi, Koosha Paydary, Parvin Afsar Kazerooni, Mostafa Hosseini ,Abbas Sedaghat, Sahra Emamzadeh-Fard, Minoo Mohraz. Evaluation of Stigma Index Among People Living With HIV/AIDS (PLWHA) in Six Cities in Iran. Thrita. 2013 November; 2(2): 69-75.

67-Minoo Mohraz, Abbas Sedaghat, **SeyedAhmad SeyedAlinaghi**, Hossein Asheri, Saeid Mohammaddoust, Farhad Gharibdoost, Hamid Reza Khorram Khorshid, Mohammad Farhadi, Seyed Hesamedin Madani, Koorosh Kamali. Post marketing surveillance on safety and efficacy of IMOD in Iranian patients with HIV/AIDS. *Infectious Disorders – Drug Targets*, 2013, Vol. 13, No. 1

68- Koosha Paydary, Shooka Esmaeeli, **SeyedAhmad SeyedAlinaghi**, Pouria Rouzrokh and Sahra Emamzadeh-Fard. Emerging HIV Drug Resistance in the Resource-Poor World: Challenges and Strategies. J AIDS Clinic Res S5: 006. doi:10.4172/2155-6113.S5-006

69-Seyed Ahmad Seyed Alinaghi, Abbas Ostad Taghi Zadeh, Hossein Zaresefat, Mehdi Hajizadeh, Seyed Najmeddin Mohamadi, Koosha Paydary, Sahra Emamzadeh Fard, Mostafa Hosseini. Prevalence of HIV infection and the correlates among beggars in Tehran, Iran. *Asian Pac J Trop Dis* 2013; 3(1): 76-78.

70- Ahad Azami, Koosha Paydary, Sanam Ladi Seyedian, Hamid Emadi Koochak, Ali Khalvat, Seyed Reza Najafizade, **SeyedAhmad SeyedAlinaghi**. Rheumatologic Manifestations among HIV-positive Patients, Tehran, Iran. *Thrita Journal of Medical Sciences* 2012; 1(4): 145-148.

71-SeyedAhmad SeyedAlinaghi, Koosha Paydary, Sahra Emamzadeh- Fard, Minoo Mohraz. Treatment with IMODTM as a Novel Immune Modulator in HIV Positive Patients. *Journal of AIDS and Clinical Research*. 2012, 3: 180

72-Banafsheh Moradmand Badie, Zeinab Yavari, Shooka Esmaeeli, Koosha Paydary, Sahra Emamzadeh-Fard, **SeyedAhmad SeyedAlinaghi**, Mehrnaz Rasoulinejad. Prevalence survey of infection with Treponema pallidum among HIVpositive patients in Tehran. *Asian Pac J Trop Biomed* 2013; 3(4): 941-943.

73-Sahra Emamzadeh-Fard, Sahar E. Fard, **SeyedAhmad SeyedAlinaghi**, Koosha Paydary. Adherence to Anti-retroviral Therapy and Its Determinants in HIV/AIDS Patients: A Review. *Infectious Disorders-Drug Targets* 2012; 12 (5): 346-356.

74- Sirous Jafari, Ebrahim Razmpa, Zaker Saeedinejad, Mosa Sadrhosseini, Koosha
Paydary, Behtash Saedi, Gholamreza Esmaeeli Djavid, SeyedAhmad SeyedAlinaghi
(Correspondence Author), Maryam Foroughi, May Sudhinaraset . Otolaryngological
Manifestations in HIV Infected Patients, Tehran, Iran. J AIDS Clinic Res 2012, 3:6.

75-SeyedAhmad SeyedAlinaghi, Reza B. Daraei, Minoo Mohraz. A new social modeling approach for reduction of HIV related stigma and discrimination. *Global Advanced Research Journal of Social Science* Vol. 1(1) pp.009-011, June, 2012

76- SeyedAhmad SeyedAlinaghi, PegahValiollahi, Koosha Paydary, Sahra Emamzadeh-Fard, Minoo Mohraz. Prevalence of hepatitis B (HBV) and C (HCV) viruses co-infections among HIV infected people in Iran. *Journal of AIDS and HIV Research*. Vol. 4(6), pp.181-186, June 2012.

77- SeyedAhmad SeyedAlinaghi, Sara Jam, Maryam Foroughi, AmirHossein Imani, Minoo Mohraz, Gholamreza Esmaeeli Djavid, David S. Black. Randomized Controlled Trial of Mindfulness-Based Stress Reduction Delivered to Human Immunodeficiency Virus-Positive Patients in Iran: Effects on CD4+ T Lymphocyte Count and Medical and Psychological Symptoms. *Psychosom Med.* July 2012; 74: 620-627.

78-Khalili H, Rohani R, **Seyedalinaghi S**, Hajiabdolbaghi M, Dashti-Khavidaki S, Talasaz AH. Adherence to Antiretroviral Therapy Among Iranian HIV/AIDS Patients. *Curr Clin Pharmacol.* 2012 May; 7(2):111-5.

79- Paydary K, Emamzadeh-Fard S, Khorshid HR, Kamali K, **Seyed Alinaghi S** (**Correspondence Author**), Mohraz M. Safety and Efficacy of Setarud (IMODTM) Among People Living with HIV/AIDS: A Review. *Recent Pat Antiinfect Drug Discov*. 2012 Apr 1; 7 (1): 66-72.

80- Maryam Foroughi, Hamid Emadi Koochak, Neda Roosta, Koosha Paydary, Alireza Khatami, Sogol Shahriari, Fatemeh Payvarmehr, SeyedAhmad
SeyedAlinaghi (Correspondence Author). Prevalence of dermatologic manifestations among people living with HIV/AIDS in Imam Khomeini Hospital in Tehran, Iran. *Journal of AIDS and HIV Research*. Vol. 4(2), pp. 56-59, February 2012
81-Pedram Razavi, Kaveh Hajifathalian, Behtash Saeidi, Gholamreza Esmaeeli Djavid, Mehrnaz Rasoulinejad, Mahboube Hajiabdolbaghi, Koosha Paydary, Mahsa Foroughi, SeyedAhmad SeyedAlinaghi (Correspondence Author), Parastoo Kheirandish, Minoo Mohraz, Willi McFarland. Quality of life among persons with HIV/AIDS in Iran: Internal reliability and validity of an international instrument and associated factors. *AIDS Research and Treatment*. Volume 2012, Article ID 849406. doi:10.1155/2012/849406 **82**- Hadadi A, Rasoulinejad M, Jamali S, **SeyedAlinaghi SA**, Paydary K, Boyer MA, Shojae S, Soleimani A, Faraji S, Kalantri S, Bayrami S, Hosseini M. [Evaluation of adherence to anti-retroviral prophylaxis after occupational and non-occupational exposure to Human Immunodeficiency Virus (HIV) in referral patients to the Voluntary Counseling and Testing center (VCT) of Imam Khomeini hospital during the years 2008 and 2009]. *Journal of School of Public Health and Institute of Public Health Research* 2012; 9 (3): 37-44.

83-Mahboubeh Hajiabdolbaghi, Maryam Rasoulinejad, Alireza Abdollahi, Koosha Paydary, Pegah Valiollahi, **SeyedAhmad SeyedAlinaghi**, Maziar Parsa, Sirous Jafari. Brucella infection in HIV infected patients. *Acta Medica Iranica* 2011; 49 (12): 801-805.

84-Mehrkhani F, Jam S, Sabzvari D, Fattahi F, Kourorian Z, SeyedAlinaghi S
(Corresponding Author), Jabbari H, Mohraz M. Cytomegalovirus co-infection in patients with human immunodeficiency virus in Iran. *Acta Medica Iranica* 2011; 49
(8): 551-555.

85-Hossain Jabbari, Amir Houshang Sharifi, **SeyedAhmad SeyedAlinaghi** (**Corresponding Author**), Parastoo Kheirandish, Abbas Sedaghat, Maryam Sargolzaei, Gholamreza Esmaeeli Djavid, Ahmad Khanbabae, Mehrnaz Rasoolinejad, Minoo Mohraz, Willi McFarland. Assessing the prevalence of HIV among Afghan immigrants in Iran through rapid HIV testing in the field. *Acta Medica Iranica* 2011; 49 (7): 478-479.

86- Banafsheh Moradmand Badie, Tahereh Soori, Parastoo Kheirandish, Saeed Izadyar, **SeyedAhmad SeyedAlinaghi**, Maryam Foroughi, Alireza Rostamian, Minoo Mohraz. Evaluation of Bone Mineral Density in Iranian HIV/AIDS Patients. *Acta Medica Iranica* 2011; 49 (7): 460-467.

87- SeyedAlinaghi S, Payvarmehr F, Bayanolhagh S, Mohammdoust S, Mohraz M. Wart lesion in a patient associated with HIV infection and treatment under IMOD therapy. *Acta Medica Iranica* 2011; 49 (6): 399-401.

88-SeyedAhmad SeyedAlinaghi, Sara Jam, Farhad Mehrkhani, Fatemeh Fattahi, Duman Sabzvari, Zahra Kourorian, Hossain Jabbari, Minoo Mohraz. Hepatitis-C and Hepatitis-B Co-Infections in Patients with Human Immunodeficiency Virus in Tehran, Iran. *Acta Medica Iranica* 2011; 49 (4): 252-257. **89**-Hossain Jabbari, Somayeh Aghamollaie, Gholamreza Esmaeeli Djavid, Abbas Sedaghat, Maryam Sargolzaei, **SeyedAhmad SeyedAlinaghi (Correspondence Author)**, Mehrnaz Rasoolinejad, and Minoo Mohraz. Frequency of HIV infection among sailors in south of Iran by rapid HIV Test. *AIDS Research and Treatment*. Volume 2011, Article ID 612475, 2 pages doi:10.1155/2011/612475

90-Minoo Mohraz, Farhad Mehrkhani, Sara Jam, **SeyedAhmad SeyedAlinaghi** (**Correspondence Author**), Duman Sabzvari, Fatemeh Fattahi, Hossain Jabbari, Mahboubeh Hajiabdolbaghi. Seroprevalence of Toxoplasmosis in HIV+/AIDS patients in Iran. *Acta Medica Iranica* 2011; 49 (4): 213-218.

91-Saeed Rahmani, Mahmud Mahmoudi Farahani, Mostafa Hosseini, Rabiollah Rahmani, Arash Akaberi, **SeyedAhmad SeyedAlinaghi (Correspondence Author)**. [Frequency of HIV and Hepatitis Risk Factors in Homeless Patients in Tehran, Iran]. *Sabzevar Medical Journal* 2011; 18 (4): 296-301.

92-Jam S, **SeyedAlinaghi SA**, Imani AH, Moradmand Badie B, Ramezani A, Mohraz M. [The effects of Mindfulness-Based Stress Reduction program (MBSR) upon psychological and physical status of HIV/AIDS infected patients]. *Iranian journal of Infectious Disease and Tropical Medicine* 2011; 16 (52):41-45.

93- Seyed Ahmad Seyed Alinaghi, Bahram Vaghari, Maryam Roham, Banafsheh Moradmand Badie, Sara Jam¹, Maryam Foroughi,Gholamreza Esmaeeli Djavid, Mahboubeh Hajiabdolbaghi, Mostafa Hosseini, Minoo Mohraz, Willi McFarland. Respiratory complications in Iranian hospitalized patients with HIV/AIDS. *Tanaffos* 2011; 10 (3):49-54.

94-Banafsheh Moradmand Badie, **SeyedAhmad SeyedAlinaghi**, Reza Chaman, Mostafa Hosseini, Mehrdad Hasibi, Bahareh Moharrami, Masoumeh Janati Haris, Mehrnaz Rasoulinejad.[Frequency of hepatitis C, and hepatitis B co-infection with HIV and the correlates]. *Knowledge & Health* 2011; 6 (3):40-43.

95-Hossain Jabbari, Maryam Foroughi, Fatemeh Tanekar, **SeyedAhmad SeyedAlinaghi**, Mehrnaz Rasoulinejad, Mahboube Hajiabadalbaghi, Abbas Sedaghat, Maryam Sargolzaei, Pegah Valiollahi, Minoo Mohraz, Willi McFarland. Seroprevalence of HIV infection among Pregnant Women in Tehran, Iran by Rapid HIV Test. *Journal of Medicine and Medical Sciences* 2011; 2 (2): 688-689.

96- Kheirandish P, **Seyedalinaghi SA**, Hosseini M, Jahani MR, Shirzad H, Foroughi M, Seyed Ahmadian MR, Jabbari H, Mohraz M, McFarland W. Prevalence and Correlates of HIV Infection among Male Injection Drug Users in Detention, Tehran,

Iran. J Acquir Immune Defic Syndr 2010; 53 (2):273-5.

97- Sara Jam, Amir Hossein Imani, Maryam Foroughi, **SeyedAhmad SeyedAlinaghi** (**Corresponding Author**), Hamid Emadi Koochak, Minoo Mohraz. The effects of Mindfulness-Based Stress Reduction (MBSR) program in Iranian HIV/AIDS patients: A pilot Study. *Acta Medica Iranica*. 2010; 48 (2): 101-106.

98- Mahboube Hajiabdolbaghi, Sara Jam, SeyedAhmad SeyedAlinaghi

(**Corresponding Author**), Sirous Jafari, Banafshe Moradmand Badie, Duman Sabzvari. Adverse reactions of trivalent influenza vaccine in HIV-infected individuals. *Acta Medica Iranica*. 2010; 48 (2): 95-100.

99- Jam S, Sabzvari D, **SeyedAlinaghi SA (Correspondence Author)**, Fattahi F, Jabbari H , Mohraz M. Frequency of Mycobacterium tuberculosis infection among Iranian patients with HIV/AIDS by PPD Test. *Acta Medica Iranica* 2010; 48 (1): 67-71.

100-Hossain Jabbari, **SeyedAhmad SeyedAlinaghi**, Parastoo Kheirandish, Gholam Reza Esmaeli Javid, Mehrnaz Rasolinejad , Mahboube Hajiabdalbaghi , Abbas Sedaghat, Maryam Sargolzaei, AmirHoushang Sharifi, Minoo Mohraz, Kaveh Khoshnoud. Lack of HIV infection among truck drivers in Iran using rapid HIV test. *Journal of Research in Medical Sciences* 2010; 15 (5):287-289.

101- Hosseini M, **SeyedAlinaghi S**, Kheirandish P, E. Javid GH, Shirzad H, Karami N, Jahani MR, Seyed Ahmadian MR, Mohraz M, Payvarmehr F, Emadi-Koochak H, McFarland W. Prevalence and Correlates of Co-infection with Human Immunodeficiency Virus and Hepatitis C Virus in Male Injection Drug Users in Iran. *Arch Iran Med* 2010; 13 (4):318-23.

102-Minoo Mohraz, **SeyedAhmad SeyedAlinaghi** (Correspondence Author). Prevalence of psychosocial problems in HIV positive patients. *Tehran University Medical Journal* 2010; 8:311-313.

103-Negin Esmaeilpour, Nahid Mirzaei, Reza Chaman, Mehrnaz Rasoulinejad, Mahboobeh Haji-Abdolbaghi , Maryam Roham, **SeyedAhmad SeyedAlinaghi**, Seyyed Mostafa Hosseini, Mazeyar Parsa, Ladan Payvar- Mehr, Hamid Emadi-Koochak. [Immune Response to Hepatitis B Vaccination in HIV/AIDS]. *Knowledge & Health* 2010; 5 (1):1-4.

104-SeyedAlinaghi SA, N Karami, Hajiabdolbaghi M, Hosseini M. Vitiligo in a patient associated with HIV infection and repigmentation under antiretroviral therapy;

a case report. *Journal of European Dermatology and Venereology* 2009; 23 (7): 840-1.

105-Jahani MR, Kheirandish P, Hosseini M, Shirzad H, **SeyedAlinaghi SA** (**Correspondence Author**), Karami N, Valiollahi P, Mohraz M, McFarland W. HIV Seroconversion among Injection Drug Users in Detention, Tehran, Iran. *AIDS* 2009; 23 (4):538-40.

106- SeyedAlinaghi A, Jam S, Imani AH, Moradmand Badei B, Ramezani A, Mohraz M. [The effects of Mindfulness-Based Stress Reduction program (MBSR) upon CD4 count status of HIV/AIDS infected patients]. *Iranian Journal of Infectious Disease and Tropical Medicine* 2009; 14 (45): 61-64.

107-Jam S, Ramezani A, Sabzvari D, Moradmand-Badie B, **SeyedAlinaghi S**, Jabbari H, Fattahi F, Mohraz M. A cross-sectional study of anemia in Human Immunodeficiency Virus (HIV) infected patients in Iran. *Arch Iran Med* 2009; 12 (2):145-50.

108- Yalda A, **SeyedAlinaghi SA**, Hajiabdolbaghi M. [Adherence to antiretroviral therapy and its determinants in AIDS patients: review article]. *Tehran University Medical Journal* 2008; 66: 447-455.

B) Other Infectious Diseases Related Articles

109- Izadi M, Dadsetan B, Najafi Z, Jafari S, Mazaheri E, Dadras O, Heidari H, SeyedAlinaghi S (Correspondence Author), Voltarelli F. Levofloxacin versus Ceftriaxone and Azithromycin Combination in the Treatment of Community Acquired Pneumonia in Hospitalized Patients. *Recent Pat Antiinfect Drug Discov*. 2018; 13 (3): 228-239.

110-_Saeedreza Jamali Moghadam Siyahkali, SeyedAhmad SeyedAlinaghi
(Correspondence Author), Omid Dadras, Zoha Ali, Samira Armanpour.
Hematologic and Hepatic Enzymes Abnormalities and Associated Factors among
Patients with Swine Influenza (H1N1) Admitted in Two Hospitals, Tehran, 20142016. Journal of International Translational Medicine 2018; 6(3): 121-124.

111-Farhoudi B, **SeyedAlinaghi S** (**Correspondence Author**), Hosseini M, Pahlaviani FG, Firouzeh MM, Shahbazi M, Mohraz M. Prevalence of Tuberculosis in a Prison in Tehran by Active Case Finding. *Infect Disord Drug Targets*. 2018 May 7. doi: 10.2174/1871526518666180507122425.

112- SeyedAhmad SeyedAlinaghi, Behnam Farhoudi, Zeinab Najafi, Sirous Jafari, Mohammad Shahbazi. Comparing Tuberculosis Incidence in a Prison with the Society, Tehran, Iran. *Arch Clin Infect Dis.* 2018 April; 13(2):e60247.

113-Saeedreza Jamali Moghadam Siyahkali, Omid Dadras, Zoha Ali, **SeyedAhmad SeyedAlinaghi (Correspondence Author)**, Nilofar Hejazi. Evaluation of Sensitivity and Specificity of the Method Cefoxitin-disk Diffusion in Detection of Methicillinresistant Staphylococcus Aureus in Clinical Samples of Two Hospitals, Tehran, Iran. *Journal of International Translational Medicine* 2018; 6(3): 141-143.

114-Golrokhy R1, Jamali S2, Samaei M3, SeyedAlinaghi S (Correspondence Author). Pseudomonas Aeruginosa Osteomyelitis of the Pubic Bone: a Case Report. *Infect Disord Drug Targets*. 2017 Jul 13.doi:10.2174/1871526517666170713102631.

115-Saeed Reza Jamali Moghadam, Samaneh Bayrami, Sepideh Jamali
Moghadam, Raheleh Golrokhi, Fatemeh Golsoorat Pahlaviani, SeyedAhmad
SeyedAlinaghi (Correspondence Author). Zika virus: a review of literature.
Asian Pacific Journal of Tropical Biomedicine 2016; 6 (12): 989-994.

116-Saeed Reza Jamali Moghadam, Negar Omidi, Samaneh Bayrami, Sepideh Jamali Moghadam, **SeyedAhmad SeyedAlinaghi (Correspondence Author).** Ebola viral disease: a review literature. *Asian Pac J Trop Biomed* 2015; 5(4): 260-267.

117-Saeed Reza Jamali Moghadam, Yosof Mojtahedi, SeyedAhmad
SeyedAlinaghi, Rezvan Kakavand Ghaleh-Noei. Normal CT Scan in a Patient with
Pneumonia: a Case Report. ANNALS OF BRITISH MEDICAL SCIENCES 2015; 1(1):
4-6.

118-Zahra Bayat Jozani, **Seyed Ahmad Seyed Alinaghi**, Somayeh Agha Mollaie, Alireza Solaymani. Tetanus in an unvaccinated child: A case report. *Asian Pacific Journal of Tropical Disease* 2012; 2 (4): 335-336.

119- Somayeh Aghamollaie, Alireza Solaymani, Zahra Bayat Jozani, **SeyedAhmad SeyedAlinaghi (correspondence author)**. A 41- year-old man with tetanus: A case report. *Global Advanced Research Journal of Medicine and Medical Sciences* Vol. 1(4) pp. 075-076, May, 2012. **120**- Hossain Jabbari, Fatemeh Payvarmehr, **SeyedAhmad SeyedAlinaghi** (correspondence author), Neda Roosta. A Case Report of Cyclic Neutropenia Associated with Pyoderma Gangrenosum. *Acta Medica Iranica* 2011; 49 (11): 763-765.

121-Maryam Foroughi, Saman Mohaghegh Montazeri, **SeyedAhmad SeyedAlinaghi**, Banafshe Moradmand Badie, Pourya Heiydarpour, Neda Roosta, Mehrnaz Rasoolinejad, and Hamid Emadi Cochak. Incidence of isolation of Mycobacterium tuberculosis from blood samples in tuberculosis patients in Imam Khomeini Hospital, Tehran, Iran. *Acta Medica Iranica* 2011; 49 (8): 556-559.

122-Soudbakhsh A, Roham M, **SeyedAhmad SeyedAlinaghi** (Correspondence Author), Emadi kochak H, McFarland W. Pleural and Pericardial Effusions: rare presentations for Brucellosis, Iran. *Acta Medica Iranica*. 2011; 49 (5): 325-326.

123-Soleimani A, Bayat Z, **SeyedAlinaghi S**, Jamali S. Multi-organ echinococcosis: a case report. *Archives of Clinical Microbiology* 2011, Vol 5, No 5:1.

124-Ghamar Taj Khotaei, Sara Jam, **SeyedAhmad SeyedAlinaghi**, Fatemeh Motamed, Farideh Nejat, Mohammad Taghi Haghi Ashtiani, Mina Izadyar. Monitoring of Serum Vancomycin Concentrations in pediatric patients with Normal Renal Function. *Acta Medica Iranica*. 2010; 48 (2): 91-94.

125-SeyedAlinaghi S, Kheirandish P, Salem S, Karami N, Salem S, Shirzad H, Jahani MR, SeyedAhmadian MR, Valiollahi P, Hosseini M, Mohraz M, Mcfarland W. High prevalence of chronic hepatitis B infection among injection drug users in Iran: The need to increase vaccination of adults at risk. *Acta Medica Iranica* 2010; 48 (1):58-60.

126- Emadi kochak H, SeyedAlinaghi SA, Zarghom O, Hekmat S, Jam S, Sabzvari D, Abdi Z. Evaluation of serological Tests using A60 antigen for diagnosis of Tuberculosis. *Acta Medica Iranica* 2010; 48 (1):21-26.

127- Jamali A, Paydari K, **SeyedAlinaghi SA (correspondence author)**. Varicella pneumonia in an immunocompromised patient: a case report. *Archives of Clinical Microbiology*. Vol 1, No 3, 2010.

128-Kheirandish P, **Seyedalinaghi S**, Jahani MR, Shirzad H,SeyedAhmadian MR, Majidi A, Sharifi A, Hosseini M, Mohraz M, McFarland W. Prevalence

and Correlates of Hepatitis C Infection among Male Injection Drug Users in Detention, Tehran, Iran. *J Urban Health* 2009; 86 (6): 902-908.

129- Emadi-Koochak H, Rasoulinejad M, **SeyedAlinaghi SA**, Parsa M, Salehi F, Jam S, Shakeri-Badkhor A, Rambod K, Hosseini M, McFarland W. Tuberculin Skin Test Conversion among Students during their Educational Course in Medical and Pharmacy Schools: A Multiple Cohort Study. *Tanaffos* 2009; 8 (4): 33-36.

C) Non Infectious Diseases Related Articles

130-Bayrami S, Esmaili Z, **SeyedAlinaghi S**, Jamali Moghadam SR, Bayrami S, Akbari Javar H, Rafiee Tehrani M, Dorkoosh FA. Fabrication of long-acting insulin formulation based on poly (3-hydroxybutyrate-co-3-hydroxyvalerate) (PHBV) nanoparticles: preparation, optimization, characterization, and in vitro evaluation. *Pharm Dev Technol.* 2018:1-13.

131-Rambod Mozafari, Amir Hossein Emami, Sayyed Reza Safaee Nodehi, Farhad Shahi, Jayran Zebardast, **SeyedAhmad SeyedAlinaghi**, Ali Asadollahi-Amin. Influence of HER2 Overexpression on Response to Cetuximab in Patients with Metastatic Colorectal Cancer, Tehran, Iran. *Journal of International Translational Medicine*, 2018, 6(2): 57-63.

132-Shiva Khaleghparast, Behrooz Ghanbari, Shamsoddin Kahani, Kazem Malakooti, **SeyedAhmad SeyedAlinaghi**, May Sudhinaraset. The Effectiveness of Discharge Planning on the Knowledge, Clinical Symptoms and Hospitalization Frequency of Persons with Schizophrenia: A Longitudinal Study in Two Hospitals in Tehran, Iran. *J Clin Nurs.* 2013 Dec 12. doi: 10.1111/jocn.12499.

133-Mitra Mahdavi Mazdeh, Gholamreza Jahed Khaniki, Masood Yunesian, Hamid Rajlani, Shahrokh Nazmara, **SeyedAhmad SeyedAlinaghi**, Noushin Rastkari, Hossain Jabbari, Mostafa Hosseini, Simin Naseri . [Quantitative Determination of Di (2-Ethylhexyl) Phthalate (DEHP) in Hemodialysis-Related Materials]. *Knowledge & Health* 2012; 7(2):40-43.

134-Yosefi Fard M, Bahari Far H, Hosseini M, Chaman R, Taslimi Sh, **SeyedAlinaghi SA**, Karimian M. [Evaluation of AHR structure, ligands, function, and physiological and pathological effects: a review article]. *Iranian Journal of Diabetes and Lipid Disorders* 2011; 11 (1): 14-39. 135- Bahmani Kashkouli M, Jam S, Sabzvari D, Ketabi N, Azarinia S,

SeyedAlinaghi SA (correspondence author), Mofid A. Thyroid-Associated

Ophthalmopathy in Iranian Patients. Acta Medica Iranica 2011; 49 (9): 612-618.

136-Hosseini M, Ebrahimi SM, SeyedAlinaghi SA (Corresponding Author),

Mahmoodi M. Sensitivity and Specificity of International Prostate Symptom Score (IPSS) for the screening of Iranian patients with prostate cancer. *Acta Medica Iranica* 2011; 49 (7): 451-455.

137- Hosseini M, Seyedalinaghi SA, Mahmoudi M, McFarland W. A Case-Control Study of Risk Factors for Prostate Cancer in Iran. *Acta Medica Iranica* 2010; 48 (1): 61-66.

138- Ashrafi MR, Ganjizadeh F, Shajari H, **SeyedAlinaghi SA**, Zandieh S, Hosseini M. Incidence of Mongolian spots and its common sites at two university hospitals in Tehran, Iran. *Pediatric Dermatology* 2010; 27 (4): 397-414.

139- SeyedAhmad SeyedAlinaghi, Seyed Mostafa Hosseini, Reza Chaman, MahmoudReza Ashrafi, Farahnaz GanjiZadeh, Saeed Zandieh, Abbasali Keshtkar. [Evaluation of Mongolian Spots Prevalence and Its Related Factors in Neonates in Tehran]. *Knowledge & Health* 2010; 4 (4): 35-38.

140-Mofid Alireza, **Seyedalinaghi SeyedAhmad**, Zandieh Saeed, Yazdani Tahereh, Jam Sara. Prevalence and Risk Factors of Erectile Dysfunction in Iranian Diabetic Men. *Acta Medica Iranica* 2009; 47 (4): 309-314.

141-Hosseini M, Adimi Naghan P, Karimi S, **SeyedAlinaghi SA**, Bahadori M, Khodadad K, Mohammadi F, Keynama K, Masjedi MR. Environmental risk factors of lung cancer in Iran: A case-control study. *International Journal of Epidemiology* 2009; 38 (4): 989-96.

142- Mofid AR, Yazdani T, Shahrzad M, **SeyedAlinaghi SA**, Zandieh S. Role of Fine-needle Aspiration in the Management of Thyroid Nodules. *Saudi Med J* 2009; 30 (4):515-8.

143- Hosseini M, SeyedAlinaghi SA, Adimi Naghan P, Karimi S, Bahadori M,

Khodadad K, Mohammadi F, Keynama K, Rahmani L, Masjedi MR. A

clinicopathologic study of lung cancer cases in Iran. Tanaffos 2009; 8: 28-36.

144- Mofid A, **SeyedAlinaghi SA**, Zandieh S, Yazdani T. [Erectile dysfunction in diabetic patients]. *Gorgan University Medical Journal* 2009; 3 (11): 39-42.

145- Mofid A, **SeyedAlinaghi SA**, Zandieh S, Yazdani T. Hirsutism: review article. *International Journal of Clinical Practice* 2008; 62: 433-443. 146-Shajari H, Ashrafi MR, Ghanjizadeh F, SeyedAlinaghi SA (correspondence author), Zandieh S, Hosseini SM. [Incidence and common locations of Mongolian Spots in newborns: a university hospital]. *Tehran University Medical Journal* 2007; 65 sup: 54-58.

147-Mofid A, Yazdani T, Dulabi H, **SeyedAlinaghi SA**, Zandieh S. [Lower limb amputation rate in diabetic foot patients: a five year study]. *Tehran University Medical Journal* 2007; 65 sup: 38-41.

148- Mofid A, Zandieh S, **SeyedAlinaghi SA**, Yazdani T. [Prevalence of Erectile Dysfunction in Diabetic Men at Sina Hospital and Abouzahr Health Center]. *South Medicine Journal* 2007; 10: 140-146.

D) Articles were presented in National or International Conferences

1- Elham Mazaheri-Tehrani, Vahid Nejati, **SeyedAhmad SeyedAlinaghi**, Andrea Cossarizza, Maryam Sharifian, Hanieh Golchehregan, Sara Ahsani Nasab, Leila Sadeghi, Mohammad Gholami, Farrokhzad Marvi and Minoo Mohraz. Prediction and Classification of Neurocognitive Impairment among HIV Positive Individuals in Tehran-Iran. 16th European AIDS Clinical Society, October 25-27, 2017, Milan, Italy

2-Fatemeh Mahjob, Shahla Kamarei, Alireza Abdollahi, Mahboubeh Hajiabdolbaghi, **SeyedAhmad SeyedAlinaghi**, Saeed Zandieh. The prevalence of allergic diseases in HIV positive patients and its relationship to the level of CD4 ⁺ cells, eosinophils, basophils and serum tryptase. Poster Presentation at the Ninth International and Fourteenth National Congress on Quality Improvement in Clinical Laboratories. April 19-22, 2016-Tehran, Iran

3-Ghobad Moradi, Hossein Malekafzali, Minoo Mohraz, Mohammad Mehdi Gouya, Masoumeh Dejman, Abbas Sedaghat, **SeyedAhmad SeyedAlinaghi**, Maryam Kandi. Participatory based policies to control HIV/AIDS in Iran: a qualitative study. Oral Presentation at 1st International and 5th National HIV/AIDS Congress. 22-25 October 2012-Tehran, Iran.

4-SeyedAhmad SeyedAlinaghi, Koosha Paydary, Sahra Emamzadeh Fard, Parvin Afsar Kazerooni, Mostafa Hosseini, Abbas Sedaghat, Minoo Mohraz. Evaluation of Stigma Index among People Living with HIV/AIDS in Six Cities in Iran. Oral Presentation at 1st International and 5th National HIV/AIDS Congress. 22-25 October 2012-Tehran, Iran.

5-Hossein Malekafzali, Minoo Mohraz, Mohammad Mehdi Gouya, Ghobad Moradi, Masoumeh Dejman, Abbas Sedaghat, SeyedAhmad SeyedAlinaghi, Hengameh Namdari, Maryam Foroughi, Banafsheh Moradmand. Socioeconomic problems of People Living With HIV/AIDS in Iran: a qualitative study. Poster Presentation at 1st International and 5th National HIV/AIDS Congress. 22-25 October 2012-Tehran, Iran.
6- S. seyedalinaghi, K.Hajifathalian, B. Moradmand Badie, M. Foroughi, B.Saedi, K.Paydari, G.Esmaeeli Djavid, Z.Bayat Jozani. Quality of Life among persons with HIV/AIDS in Iran: internal reliability and validity of an international instrument and associated factors. Poster Exhibition at 6th IAS Conference on HIV Pathogenesis, Treatment and Prevention. 17-20 July 2011-Rome, Italy

7-M. Hajizadeh, **S.SeyedAlinaghi**, M.Foroughi, B.Moradmand Badie, Z.Bayat, M.Akhlaghkhah, F.Marvi. Prevalence of HIV infection and the correlates among homeless in Tehran, Iran. 21st European Congress of Clinical Microbiology and Infectious Diseases (ECCMID), 7-10 May 2011.

http://onlinelibrary.wiley.com/doi/10.1111/j.1469-0691.2011.03559.x/pdf

8-Black D, **SeyedAlinaghi S**, Jam S, Foroughi M, Imani A.H, Mohraz M. (2011, March). A randomized controlled trial of mindfulness-based stress reduction on CD4+ lymphocytes among Iranian HIV+ patients. Poster presentation at the UMASS Medical School Center for Mindfulness in Medicine, Health Care, and Society 9th Annual Scientific Conference, Boston, MA.

9-Bayat Z, **SeyedAlinaghi S**, Foroughi M, Esmaeli Djavid G, Emadi Koochak H. Rheumatological Manifestations in HIV positive patients referred to VCT in Imam Khomeini Hospital in 2009. The 4 th Annual Iranian Seminar on HIV/AIDS, 29-30 Nov. 2010.

10-Seyed Ahmad Seyed Alinaghi, Hossain Jabbari, Somaye Aghamollaei, Minoo Mohraz. Frequency of HIV infection among sailors in south of Iran by rapid HIV test. The 4 th Annual Iranian Seminar on HIV/AIDS, 29-30 Nov. 2010.

11- Maryam Foroughi, Banafsheh Moradmand Badie, **SeyedAhmad SeyedAlinaghi**, Hamid Emadi Koochak, Mehrnaz Rasoulinejad. Prevalence of Syphilis among HIV positive patients referred to VCT in Imam Khomeini Hospital during 2004-2007. The 4 th Annual Iranian Seminar on HIV/AIDS, 29-30 Nov. 2010.

12- Fatemeh Nimroozi, SeyedAhmad Seyed Alinaghi, Somaye AghaMollaei.
 Psychological disturbance in HIV/AIDS: a review article. The 4 th Annual Iranian
 Seminar on HIV/AIDS, 29-30 Nov. 2010.

13-S. Seyed Alinaghi, P. Kheirandish, G. Esmaeili Djavid, H. Shirzad, N. Karami, M. Hosseini, M. Jahani, S. Azimi, F. Payvarmehr, M. Mohraz, W. McFarland. Prevalence and correlates of co-infection with human immunodeficiency virus and hepatitis C virus in male injection-drug users in Iran. 20th European Congress of Clinical Microbiology and Infectious Diseases (ECCMID), 10-13 April 2010.

14-Hamid Emadi-Koochak, Alireza Abdollahi, Mehrnaz Rasoulinejad, Sirous Jafari, Tannaz Asadi, Seyed Ahmad Alinaghi, Atefe Mohammadi, Arash ghaliyan chi.
Comparison of Lipid Profile in Two Different Groups of AIDS Patients on Different ART Regimens. The 18th Iranian Congress on Infectious Disease and Tropical Medicine 12-16 December 2009.

15- Hossain Jabbari, Parastoo Keirandish, AmirHoushang Sharifi, Abbas Sedaghat, Maryam Sargolzaei, GholamReza Esmaeli Javid, Mehrnaz Rasolinejad, SeyedAhmad SeyedAlinaghi (Poster presentation), Minoo Mohraz, Willi Mc Farland. Assessing the prevalence of HIV among Afghani immigrants in Iran through rapid HIV testing in the field. The 3rd Annual Iranian Seminar on HIV/Aids, 29-30 November 2009.
16- Mofid A, Yazdani T, Shahrzad M, SeyedAlinaghi SA, Zandieh S, Mofid R. Our experience in role of Fine Needle Aspiration in the Management of Thyroid Nodules.
Published as poster in "National Congress of Endocrinology & Metabolism Updates" Oct 31- Nov 1, 2007, Esfahan, Iran.

E) Books

1- [Harm] (in 2021) published

2- [Afghanistan and its history], (in 2021) published

3- It is not a story: a narrative of the lives of people with HIV, (in 2020) published
4- [Clinical Guideline for TB/HIV in Prisons] (in 2018) published by Prisons
Organization

5- [Assessing the Feasibility of Clinical Guideline for "Tuberculosis and HIVassociated Tuberculosis in Prisons"] (in 2017) Published by *Osaneh*

6-Current Studies in HIV Research (in 2016) Published by *Bentham Science Publishers*.

7- [**Applied Manual in Nutrition for People Living with HIV**] (in 2012) Published by *Osaneh*

8- [Psychosocial aspects of HIV/AIDS] (in 2011) Published by Osaneh

9- [Side Effects of Antiretroviral Drugs] (in 2010) Published by Osaneh

- 10- [Applied Guidance of HIV/AIDS] (in 2009) Published by Osaneh
- 11- [Tips on HIV/AIDS] (in 2009) Published by Osaneh
- 12-[Diabetes] (in 2008) Published by Osaneh
- 13- [Thyroid and its Diseases] (in 2007) Published by Osaneh
- 14-[Hirsutism] (in 2006) Published by Osaneh
- 15-[Obesity] (in 2006) Published by Osaneh

F) Pamphlets, Posters and Banners

The subjects are:

- AIDS and Sport
- Adherence to HIV/AIDS Treatment
- Ways to Prevent HIV Infection
- Education for Using Condom
- Positive View to Positive Life
- The Red Ribbon Posters
- World AIDS Day Posters
- Banners under title "Protect the Goal"
- Banners to Introduce the Activities of Tehran Positive Club
- Banners to Introduce the Goals of Tehran Positive Club

G) Magazine and Mass Media

- We have prepared and published a quarterly journal with title "AIDS" and then distributed among health providers in the country.
- I wrote the subjects about HIV infection (*HIV*, *Information and Victims*, *HIV and Juveniles*, *HIV and nutrition*, *HIV Treatment*) to notify the public. These subjects were published in Magazines "*Health Family*", "*Anjoman Ehya*" and "*Sepid*". Also we published Tehran Positive Club activities in "*Hidden Harm Newsletter*" affiliated to center for disease control and prevention (CDC) of Iran.
- ➢ I attended in several TV and Radio programs about HIV/AIDS. In these programs, I talked about different aspects of HIV/AIDS for the general population.

Work Experience

- ✓ From 2006 to now as *Medical Researcher*, I have served at IRCHA. I worked on many projects at IRCHA, for example; Adherence to ART and its determinants and examination of cognitive aspects in HIV positive patients. I also worked on HIV rapid test among low risk groups (immigrant workers, truck drivers, sailors, and pregnant women) and neurologic manifestations in HIV/AIDS patients.
- ✓ In 2008-2017, I have written eleven proposals for UNAIDS about the programs for Tehran Positive Club at Imam Khomeini Hospital. In the programs, I taught "HIV and Epidemiology", "HIV and Transmission", "HIV and Prevention", "HIV and Opportunistic Infections", "HIV and treatment", "HIV and Nutrition" to patients infected with HIV and hot line consultants. Also, I wrote Stigma Index Proposal under titled: "Calculation the Stigma Index among people living with HIV (PLHIV) in six-cities in Iran". After that by positive club team I implemented the project, did analyses and prepared the final report.
- ✓ In 2015, working as facilitator in prisons organization workshop under title:
 "Improvement of TB and HIV Programs in Prisons"
- ✓ Manager of Triangular Clinic at Great Tehran Prison in 2013 and 2014
- ✓ Chief for Scientific Writing and Education team at IRCHA. I taught Scientific Writing and Epidemiological studies at IRCHA twice a week.
- ✓ UNAIDS Representative of IRCHA in Iran
- ✓ Manager of Tehran Positive Club which is related to IRCHA. The Positive Club was nominated for Red Ribbon Award in 2010, 2012, 2014 and 2016 from Iran. We won Red Ribbon Award in 2016, receiving the formal letter from UNAIDS as well as I was invited to attend in International AIDS Conference (IAC) 2016, South Africa, Durban, to present our experiences regarding HIV/AIDS services. More details are available at: http://www.redribbonaward.org/
- ✓ Working in Department of Epidemiology and Biostatistics at Tehran University of Medical Sciences; write articles and do analyses.
- ✓ Responsible for evaluation of IRCHA in 2011 so that gather documents and calculate the scores for reporting to Tehran University of Medical Sciences.

- ✓ Physician of two Narcotic Anonymous (NA) Camps in Alborz Province
- \checkmark Member of psychosocial committee for supporting HIV/AIDS patients in Iran
- ✓ Member of AIDS council
- ✓ Member of young medical committee in fifth network in 2002.
- ✓ Coordinator at 1st International and 5th National HIV/AIDS Congress, 22-25 October 2012-Tehran, Iran
- ✓ In 2012, 2014, 2017-2020, I was member of technical committee for preparing "Global AIDS Response Progress Reporting 2012, 2014 and 2017-2020" in Ministry of Health (MOH). In this committee, I performed "National Commitments and Policy Instrument (NCPI)" by interview with key people (government officials, representatives from civil society organizations, bilateral agencies, and UN organizations). After the interviews, I did qualitative analysis and then wrote the report based on the analysis.
- ✓ I held Scientific Writing Classes at IRCHA as a teacher for researchers and physicians.
- ✓ I held Scientific Writing Workshop e.g. in Shariati Hospital, Tehran (Rheumatology Research Center) as a teacher for researchers and physicians.
- ✓ Working at Golzar Physician Building as a general practitioner from 23/09/2010 to 21/01/2012.
- ✓ Working at Shahid Nazaran Clinic as physician from 04/05/2007 to 21/10/2008. I was also teaching public health subjects for the staff in there.
- ✓ Teaching English Language at Tehran Positive Club for the members
- ✓ I taught biology in high school in 2000.

Skills Profile

IT Skills include:

- 1- Confident Internet user
- 2- Confident in Windows, Microsoft words, Excel, Power point, Microsoft Project
 Manager and GPower software
- 3- Knowledge of using SPSS and STATA
- 4- End Note and Reference Manager

Additional Information

English Language Diploma of the National Institute of English Language with grade

A

Fields of Research Interest

- HIV/AIDS
- STIs
- COVID-19
- Tuberculosis
- Other Infectious Diseases
- Addiction
- Prison Health