# **Curriculum Vitae**



Personal Information

First Name: fahimeh Surname: Hadavand Nationality: Iranian Status: Associate professor of Beheshti University of medical sciences, infectious disease specialist, IPC fellowship Work Address 1: Infectious Diseases and Tropical Medicine Research Center. 7th floor, Faculty of Medicine of Shahid Beheshti University of Medical Sciences and Health Services, Shahid Chamran Highway, Evin, Tehran, Iran Post code: 19615-1159 Tel: + 9821-22439963-8 Fax: + 9821-22439964 Work address2: imam Hossein educational Hospital Madani Avenue, Tehran, Iran E.mail: fahimehadavand140@gmail.com f.hadavand@sbmu.ac.ir

#### **Educational Background**

2004-2008

Specialization in Infectious Diseases, Beheshti University of Medical Sciences & Health Services, Tehran, Iran.

2004-2005

MPH, University of Shahid beheshti, Tehran, Iran.

1995-2002	MD, Iran University of Medical
	Sciences & Health Services, Tehran, Iran.
2014- 2022	Assistant Professor, Infectious diseases, Faculty of Medicine, Beheshti University of Medical, Sciences, Tehran, Iran.
2008-2014	Assistant Professor, Faculty of Medicine, bushehr University of Medical Sciences, bushehr, Iran.
2022-present	Associate Professor, Infectious diseases, Faculty of Medicine, Beheshti University of Medical, Sciences, Tehran, Iran.
2022-2023	Infection prevention and control fellowship Tehran university of medical sciences

Teaching Experience	Semiology, physiopathology Faculty
	of Medicine, Beheshti University of
2014- Present	Medical Sciences & Health Services,
	Tehran, Iran.

2014- Present	Infectious Diseases, as the assistant Professor, Faculty of Medicine, Beheshti University of Medical Science & Health services, Tehran, Iran.
2008-2014	Semiology, physiopathology, clinical skills, Faculty of Medicine, bushehr University of Medical Sciences & Health Services, bushehr, Iran.

#### Skills:

Complete computer proficiency

Familiarity with software package (Word, PowerPoint, Excel) office

Ability to use the Internet and access to scientific articles of the day in full

Persian and English typing

#### **Foreign Languages:**

English

#### Familiarity with the basics:

Curriculum writing

Writing articles in Persian

Writing articles in English

Full mastery of clinical medical examinations

Principles of designing four-choice Questions, pmp, kfp

Clinical evaluation by the OSCE test and minicex and dops

## **Membership Societies:**

2016- Present	Educational chancellor of infectious disease ward in imam Hossein hospital
2016-present	Member of infectious disease and tropical medicine research center of beheshti university of medical sciences
2011-2013	Educational chancellor of bushehr medicine school
2016-2021	Member of infectious control committee in imam Hossein hospital
2021-present 2008-2013	Head of infectious control committee in imam Hossein hospital Administrator of infectious control committee in khalije farse hospital in bushehr
2016-Present	Assistance manager in infectious ward in imam Hossein hospital
2011-2013	Member of promotion committee of faculty in bushehr university of medical sciences
2011-2013	Member of educational council of bushehr university of medical sciences
2011-2013	Manager of graduate medicine school of bushehr

2011-2013	Member of Internship committee of medicine school
2016-present	Member of communication skill committee in medicine school of beheshti university of medical sciences
2017-present	Member of educational accreditation committee in imam Hossein hospital
2016-2017	Member of research council in rajeaa hospital
2011-2013	Manager of medicine council of bushehr
2016-present	Member of forensic medicine council of infectious diseases in Tehran province
2016-present	Member of board of examiners in beheshti university of medical sciences
2020-present	Head of educational development unit (EDU) in imam Hossein hospital
2021-present	Head of infectious disease group in virtual university in Iran
2021-present	Manager of infection and prevention control fellowship in beheshti university medical sciences
2016-present	Manager of medicine student in Imam Hossein hospital

#### **THESIS GUIDED:**

-Hadavand Dr. Pro-calcitonin, erythrocyte sedimentation rate and C-reactive protein in predicting diabetic foot ulcer characteristics; a cross sectional study

-Hadavand Dr Evaluation of resistancy to imipenem in positive blood culture in bushehr educational hospitals-1389

-Hadavand Dr Nasopharyngeal Colonization and levofloxacin Susceptibility of Streptococcus pneumoniae among Healthcare Workers in a Teaching Hospital in Tehran, Iran

-Hadavand Dr Cause-specific mortality among HIV-infected persons in one medical center, Tehran, Iran

-Hadavand Dr association of low serum vitamin D levels and sepsis .a single center study in Tehran, Iran

-Hadavand Dr gallstone frequency evaluation in patients with helicobacter pylori gastritis

-Hadavand Dr High Prevalence of Drug-Resistant Gram-Negative Bacteria: A Hospital-Based Cross-Sectional Study in Tehran, in 2017

-Hadavand Dr Levofloxacin Resistance in Blood and Urine Culture Samples in Khalij Fars Hospital of Bushehr

-Hadavand Dr, prevalence and colonization of vrsa and vre in bushehr educational hospital 1387-1390

-Hadavand Dr evaluation of uncommon bacteria (moraxella cattarallis and acinetobacter) as hospital acquired infection

-Hadavand Dr prevalence of latentet tuberculosis in health care worker in khalije fars hospital in bushehr 1391-1392

-Hadavand Dr diagnostic value of TC ubiquicidin scintigraphy for osteomyelitis and comparison with magnetic resonance imaging

-Hadavand Dr evaluation of highly active antiretroviral treatment in HIV

-Hadavand Dr Seroepideology of Rubella, Cytomegalovirus, Herpes simplex & Varicella zoster virus in college women of Bushehr.

-Hadavand Dr Correlation between lipid profile and chlamydia pneumonia in bushehr in 1388-1389

-Hadavand Dr evaluation of multi drug resistancy tuberculosis I bushehr province I 1388-1390

-Hadavand Dr evaluation of shigella gastroenteritis and antibiotic resistance in

- khalije fars hospital in bushehr in 1391-1392

-Hadavand Dr evaluation of correct indication of vancomycin in surgery ward in khalije Fars hospital in bushehr in1391-1392

- Hadavand Dr Evaluation of C-Reactive Protein and Serum Procalcitonin Levels Patients with meningitis after Brain Surgery

- Hadavand Dr Evaluation of bile Microbiology and its Pattern of resistancy in patient with acute cholecystitis

#### **PUBLICATIONS: (In English and Persian):**

Maternal death due to COVID-19

S Hantoushzadeh, AA Shamshirsaz, A Aleyasin, MD Seferovic, SK Aski, ... American journal of obstetrics and gynecology 223 (1), 109. e1- 109. e16

Burnout among healthcare professionals during COVID-19 pandemic: a crosssectional study

M Jalili, M Niroomand, F Hadavand, K Zeinali, A Fotouhi International archives of occupational and environmental health 94 (6), 1345...

Association of pathogen burden and hypertension: the Persian Gulf Healthy Heart Study

K Vahdat, MR Pourbehi, A Ostovar, F Hadavand, A Bolkheir, M Assadi, ... American journal of hypertension 26 (9), 1140-1147

Diagnostic value of 99mTc-ubiquicidin scintigraphy for osteomyelitis and comparisons with 99mTc-methylene diphosphonate scintigraphy and magnetic resonance imaging

M Assadi, K Vahdat, I Nabipour, MR Sehhat, F Hadavand, H Javadi, ... Nuclear medicine communications 32 (8), 716-723

Low-dose whole-lung irradiation for COVID-19 pneumonia: Final results of a pilot study

A Ameri, P Ameri, N Rahnama, M Mokhtari, M Sedaghat, F Hadavand, ... International Journal of Radiation Oncology\* Biology\* Physics 109 (4), 859-866

Seroepidemiology of Rubella, Cytomegalovirus, Herpes simplex & Varicella zoster virus in college women of Bushehr. A Barazesh, K Zandi, F Hadavand, N Moatamed, F Hefzollah, B Hefzollah, ... ISMJ 16 (6), 459-466

<u>Twin pregnant woman with COVID-19: a case report</u> S Shojaei, M Kouchek, MM Miri, S Salarian, M Sistanizad, S Ariana, ... Journal of Cellular & Molecular Anesthesia 5 (1), 43-46

Pro-calcitonin, erythrocyte sedimentation rate and C-reactive protein in predicting diabetic foot ulcer characteristics; a cross sectional study F Hadavand, A Amouzegar, H Amid Archives of Academic Emergency Medicine 7 (1)

A randomized controlled clinical trial on efficacy and safety of anakinra in patients with severe COVID-19 AB Kharazmi, O Moradi, M Haghighi, M Kouchek, A Manafi-Rasi, ... Immunity, Inflammation and Disease 10 (2), 201-208 Evaluation of Empirical Antifungal Treatments in Patients with Neutropenia Fever in Imam Hossein Hospital, Tehran, 2017-2018 F Hadavand, SD Shoaei, H Noroozi Journal of Archives in Military Medicine 10 (4)

<u>A Mask-guided Attention Deep Learning Model for COVID-19 Diagnosis</u> <u>based on an Integrated CT Scan Images Database</u> M Maftouni, B Shen, ACC Law, N Ayoobi Yazdi, Z Kong TechRxiv

Assessment of Serum and Urine Neurophil Gelatinase-Associated Lipocalin (s-NGAL and u-NGAL) Level as a Predictive Factor of Disease Progression in Diabetic Nephropathy in Type 2 DM L Najafi, SK Rajabi, S Pirsaheb, A Khajavi, M Shati, F Hadavand, ... Iranian Journal of Kidney Diseases 15 (4), 270

Association of Helicobacter pylori infection with lipid profiles: The Persian <u>Gulf Healthy Heart Study</u> H Darabi, F Hadavand, A Ostovar, I Nabipour, Z Molaei Manesh, K Vahdat ISMJ 17 (4), 593-601

A case report of Guillain–Barré syndrome in a pregnant woman infected by COVID-19 M Mehrpour, M Arab, F Hadavand, M Khalafi, M Khalafi Acta Neurologica Belgica 121 (4), 1079-1080

Epileptic Seizure: An Atypical Presentation in Brucellosis fahimeh hadavand Simin Dokht Shoaei , mohamad farahbakhsh , mehrdad Haghighi Case report in Clinical Practice 1 (3)

High Prevalence of Drug-Resistant Gram-Negative Bacteria: A Hospital-Based Cross-Sectional Study in Tehran, in 2017 F Hadavand, L Gachkar, M Amini Archives of Clinical Infectious Diseases 14 (6)

Cause-Specific Mortality among HIV-Infected Persons in One Medical Center, Tehran, Iran Z Arab-Mazar, F Hadavand, P Tabarsi, F Abbasi Novelty in Biomedicine 7 (4), 254-259

Evaluation of resistancy to imipenem in positive blood culture in bushehr educational hospitals-1389 F Hadavand, H Maneshi, N Moatamed, K Vahdat, M Fattah, ... ISMJ 16 (6), 479-485

Evaluation of Bile Microbiology and its Pattern of Resistance in Patients with Acute Cholecystitis F Hadavand, H Moradi Archives of Clinical Infectious Diseases 16 (6)

Impact of Intravenous Pantoprazole versus Oral Pantoprazole on Gastric pH in Pediatric Intensive Care Unit: A Randomized Trial S Salarian, B Mirrahimi, F Hadavand, M Gharehdaghi, B Bagheri Journal of Chemical Health Risks 11 (Special Issue: Bioactive Compounds ...

Comparative Study of Quality Improvement in Interns' History Taking by using a new medical history Form with Review of System Part and current one without this part. F Hadavand, M Haghighi, SD Shoaei Future of Medical Education Journal 11 (2)

Association Between Low Serum Vitamin D Levels and Sepsis: A Single-Center Study in Tehran, Iran M Bayat, L Gachkar, M Zahirnia, F Hadavand Archives of Clinical Infectious Diseases 16 (1)

<u>Gallstone Frequency in Patients with Helicobacter pylori Gastritis</u> B Eslami, M Iranshahi, L Gachkar, F Hadavand Archives of Clinical Infectious Diseases 16 (1)

Nasopharyngeal Colonization and levofloxacin Susceptibility of Streptococcus pneumoniae among Healthcare Workers in a Teaching Hospital in Tehran, Iran M Samadpanah, L Gachkar, S Salarian, F Hadavand Novelty in Biomedicine 8 (3), 129-134

Comparison of Efficacy between Dextrose Neurofascial Prolotherapy and Intra-articular Corticosteroid Injection in Patients with Moderate to Severe Knee Osteoarthritis: A Double ... M Bayat, F Hadavand JPMRE 1 (4), 194-202 Levofloxacin Resistance in Blood and Urine Culture Samples in Khalij Fars Hospital of Bushehr F Hadavand, K Vahdat, S Yazdani, N Motamed Iranian South Medical Journal 20 (5), 492-500

#### <u>PNEUMOCYSTIS PNEUMONIA IN A HIV NEGATIVE PATIENT WITH</u> <u>LUNG CANCER</u> F ABBASI, F HADAVAND, SS EGHBALI

Serum Homocysteine Levels Are Associated with Infectious Burden: the Persian Gulf Healthy K Vahdat, A Ostovar, F Hadavand, MR Pourbehi

<u>The diagnostic value of 99m Tc-ubiquicidin (UBI) scintigraphy for</u> osteomyelitis and comparisons with 99m Tc-MDP scintigraphy and magnetic resonance imaging M Assadi, K Vahdat, I Nabipour, M Sehhat, F Hadavand, H Javadi, ... EUROPEAN JOURNAL OF NUCLEAR MEDICINE AND MOLECULAR IMAGING 38 (2), S410

THE EVALUATION OF PREVALENCE AND PROBABLE PREDISPOSING FACTORS OF INGUINAL HERNIA IN ADMITTED PATIENTS OF BUSHEHR EDUCATIONAL HOSPITALS (2004–2009) OHR ALIZADEH, M BAHTOUEI, K MIRZAEI, H MANESHI, SH HOJJAT, ...

IRANIAN JOURNAL OF SURGERY 19 (1), 47-53

DIAGNOSIS: BACILLARY ANGIOMATOSIS (BA) Z Aminzadeh, F HADAVANDI, F Malekzad IRANIAN JOURNAL OF CLINICAL INFECTIOUS DISEASES 3 (2), 117-118

WHAT IS YOUR DIAGNOSIS: PAPULONODULAR RASHES IN A MALE PATIENT (PHOTO QUIZ)

Z Aminzadeh, F HADAVANDI, F Malekzad IRANIAN JOURNAL OF CLINICAL INFECTIOUS DISEASES 3 (2), 103-103

A Clinical and Para-Clinical Comparison of Complicated and Uncomplicated Brucellosis in Patients Referred to Imam Hossein Hospital since 2001 to 2017 F Hadavand, SD Shoaei, N Ettefaghi Novelty in Biomedicine 10 (1), 27-33

### **Books Published (in Persian):**

Clinical communication skills

Guide to antimicrobial therapy and vaccination

#### **Books** Translated (English to Persian):

Clinical communication skills for medicine