

Curriculum Vitae (CV)

Personal Information:

Farzin Khorvash, MD, ID specialist. Professor, Head of Infectious Diseases Department, Faculty of Medicine, Isfahan University of Medical Sciences, Isfahan, Iran

Gender: Male

Date of Birth: 1.August.1972

Marital status: Married

Place of Birth: Isfahan-Iran

Nationality: Iranian

Work Address: Department of Infectious Diseases, Faculty of Medicine, Isfahan

University of Medical Sciences, Isfahan, Iran.

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Medical Education:

1991-1998: Medical Doctor, Tehran, Islamic Azad University of Medical Science, Tehran, Iran.

2001-2005: Infectious Disease specialist: Infectious Diseases and Tropical Medicine Research Center, Isfahan University of Medical Sciences, Isfahan, Iran.

Thesis Topic: Prevalence of positive recto-vaginal culture for Group B streptococcus in pregnant women at 35-37 weeks of gestation.

Academic and Administrative Appointments:

1998-2001: Medical Doctor in Medical center, Isfahan-Iran 2005-2022: ID specialist, Department of Infectious Diseases, Faculty of Medicine, Isfahan University of Medical Sciences, Isfahan, Iran. Head of Infectious Diseases Department.

Medical / Teaching Experiences:

- •Head of infectious diseases department, Al-Zahra hospital, 2005 to current
- Full responsibilities for teaching and training infectious diseases residences (In theory and in action), from 2005 to Current.
- Train medical students from 2005 to Current within the university system

Honors & Awards:

- 1. Top Clinical and Educational professor, 2008 and 2009 in Isfahan University of Medical Sciences
- 2. Top of the doctors in the field of health at 2007 in Isfahan Health Insurance
- 3. Certificate of Appreciation from the University President for valuable services during the COVID-19 pandemic

Membership

- . Education Assistant of Isfahan University of Medical Sciences.
- . Member of Infectious Diseses Research Center and Acquired Immunodeficiency Research Center.
- . Head of Nosocomial infection Research Center, Isfahan University of Medical Sciences.
- . Member of Corona Scientific Staff in Isfahan university Medical Sciences.
- . Head of infectious diseases department of Al-Zahra hospital (referral hospital for infectious diseases)

- . Member of Infection Control Committee of Al-Zahra Hospital
- . Head of Antibiotic Stewardship of Al-Zahra Hospital
- . Member of the Research Committee of infectious diseases department.
- . Member of Infection Control Committee of Al-Zahra Hospital
- . Member of Death Committee of Al-Zahra Hospital

Publications Articles:

<u>The Effect of Plantago major Hydroalcoholic Extract on the Healing of Diabetic Foot and Pressure Ulcers:</u>
A Randomized Open-Label Controlled Clinical Trial

Gut microbiota in burned patients with Clostridioides difficile infection

Rhabdomyolysis plus hypocalcemia and diabetic ketoacidosis as concurrent rare COVID-19 manifestations

<u>Comparison of Inhaled Colistin with Inhaled Amikacin-Fosfomycin in the Treatment of Ventilator-Associated Pneumonia Caused by Extensively Drug-Resistant (XDR) Acinetobacter: A ...</u>

The Effect of acetyl-L-carnitine, Alpha-lipoic Acid, and Coenzyme Q10 Combination in Preventing Antituberculosis Drug-induced Hepatotoxicity: A Randomized, Double-blind ...

Effect of Adjunctive Topical Liposomal Azithromycin on Systemic Azithromycin on Old World Cutaneous Leishmaniasis: A Pilot Clinical Study

Management of ventilator-associated pneumonia: A comparison of two therapeutic approaches due to multidrug-resistance Acinetobacter; a controlled clinical trial study

Hemoperfusion in patients with severe COVID-19 respiratory failure, lifesaving or not?

Molecular typing of community-acquired methicillin-resistant Staphylococcus aureus isolated from 2-to 6-year old children by staphylococcal protein A and agr typing in Isfahan ...

The effect of propolis supplementation on clinical symptoms in patients with coronavirus (COVID-19): A structured summary of a study protocol for a randomised controlled trial

<u>Subcutaneous tocilizumab in adults with severe and critical COVID-19: A prospective open-label</u> uncontrolled multicenter trial

COVID-19 infection in a patient with multiple sclerosis treated with fingolimod

Effect of N-acetylcysteine against vancomycin-induced nephrotoxicity: a randomized controlled clinical trial

Antimicrobial resistance pattern of nosocomial infections at a referral teaching hospital

Vitamin E in the prevention of vancomycin-induced nephrotoxicity

Molecular Evaluation of Human Enterovirus-Related Aseptic Meningitis in Isfahan, Iran 2017

<u>Comparison of two therapeutic approaches for the management of ventilator-associated pneumonia</u> due to multidrug-resistant Acinetobacter: A randomized clinical trial study

Review on selected potential nutritional intervention for treatment and prevention of viral infections: possibility of recommending these for Coronavirus 2019

Progressive Multifocal Leukoencephalopathy as the First Manifestation of AIDS: A Rare Case Report

Clostridium difficile isolated from faecal samples in patients with ulcerative colitis

Molecular epidemiology of Clostridium difficile infection in Iranian hospitals

Naturally occurring NS5A and NS5B resistant associated substitutions in HCV and HCV/HIV patients in iranian population

<u>Trimethoprim-sulfamethoxazole induced hyponatremia and hyperkalemia, the necessity of electrolyte follow-up in every patient</u>

<u>Clostridium difficile infection in cancer patients with hospital acquired diarrhea at the teaching hospitals in Iran: multilocus sequence typing analysis (MLST) and ...</u>

An unusual case of gastrointestinal basidiobolomycosis mimicking colon cancer; literature and review

<u>The Effect of Vitamin C in Preventing Vancomycin-Induced Nephrotoxicity; A Randomized Clinical Trial Study</u>

Association between BMI and inflammation among diabetic polyneuropathy patients

<u>Prevalence of herpes simplex virus-1 in hospitalized adult patients with clinical diagnosis of</u> meningoencephalitis using real-time polymerase chain reaction: A single-center ...

Efficacy of comprehensive ozone therapy in diabetic foot ulcer healing

<u>Colonization With Methicillin-Resistant Staphylococcus aureus Upon Intensive Care Unit Admission:</u> Incidence and Risk Factors

<u>The effects of combined supplementation of Coenzyme Q10 with L-carnitine on mitochondrial metabolic disorders marker and migraine symptoms among patient with migraine: a ...</u>

Serum procalcitonin levels of patients with candidemia hospitalized in Intensive Care Units

Meropenem utilization evaluation in	a referral teaching hos	spital in Iran
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Cerebral phaeohyphomycosis due to Rhinocladiella mackenziei in Persian Gulf region: A case and review

Oropharyngeal irrigation to prevent ventilator-associated-pneumonia: comparing potassium permangenate with chlorhexidine

Prevalence of fungemia in pediatric patients with febrile neutropenia

Mucormycosis of middle ear in a diabetic patient

<u>Distribution of SCCmec elements and presence of Panton-Valentine Leukocidin in Methicillin-Resistant</u> <u>Staphylococcus epidermidis isolated from clinical samples in a University ...</u>

Changing beliefs and behaviors related to sexually transmitted diseases in vulnerable women: A qualitative study

Management of Patients Hospitalized for Diabetic Foot Infection: A Local Evaluation

COMPARING THE EFFECTS OF THE PLATELET-RICH PLASMA GEL WITH WOUND THERAPEUTIC METHODS ON THE TREATMENT OF DIABETIC FOOT

Pseudomonas aeruginosa-producing metallo-β-lactamases (VIM, IMP, SME, and AIM) in the clinical isolates of intensive care units, a university hospital in Isfahan, Iran

The immune response of vaccination against hepatitis B virus in Iranian patients undergoing chemotherapy

Prevalence of acquired carbapenemase genes in Klebsiella pneumoniae by multiplex PCR in Isfahan

Association between acute infectious mononucleosis and vitamin D deficiency

Application of the random ampli	ified polymorp	hic DNA (RAPD) fingerprinting	to analyze	genetic variation
in community associated-methic	cillin resistant S	Staphylococcus	aureus (CA		

<u>Validity and reliability of knowledge, attitude and behavior assessment tool among vulnerable women</u> <u>concerning sexually transmitted diseases</u>

Coenzyme Q10 in migraine prophylaxis: a randomized, double-blind, placebo-controlled clinical trial

Serum levels of 25-hydroxy vitamin D in patients with hepatitis C compared with control group

Isolated pulmonary candidiasis in a patient with diabetes mellitus: A rare case report

Nasal carriage screening of community-associated methicillin resistant Staphylococcus aureus in healthy children of a developing country

<u>Comparison of the effect of co-trimoxazole and co-trimoxazole plus ciprofloxacin in urinary tract infection prophylaxis in kidney transplant patients</u>

REDUCTION OF VANCOMYCIN RESISTANT IN VAN A AND VAN B CONTAINING VANCOMYCIN RESISTANT ENTEROCOCCUS (VRE) ISOLATES IN PRESENCE OF LACTOFERRIN PROTEIN

Detection of Pseudomonas aeruginosa Producing Metallo β-Lactamases (VIM, SME, AIM) in the Clinical Isolates of Intensive Care Units of Al-Zahra Hospital in Isfahan, Iran

Vogt-Koyanagi-Harada syndrome presenting with encephalopathy (Retraction of vol 17, pg 128, 2014)

Experiences of individuals with liver cirrhosis

Pleural effusion still a diagnostic challenge

Osteomyelitis and Endocarditis Due to Brucellosis

Detection of Legionella pneumophila in the bronchoalveolar lavage samples by real time PCR in patients with ventilator-associated pneumonia in ICU Diagnosed tuberculous meningitis using cerebrospinal fluid polymerase chain reaction in patients hospitalized with the diagnosis of meningitis in referral hospitals in Isfahan Hepatitis B and pregnancy: An update review article RAPD-PCR ANALYSIS OF COMMUNITY ASSOCIATED-METHICILLIN RESISTANT STAPHYLOCOCCUS AUREUS NASAL CARRIAGE IN IRANIAN HEALTHY CHILDREN Does working in hospital increases seroprevalence and carrier state against Bordetella pertussis? WJOG Hepatitis G virus exposure in dialysis patients and blood donors in Isfahan-Iran Identification of mutation in gyrA gene obtained from quinolone-resistant clinical isolates of Acinetobacter baumannii Detection of metallo-beta lactamases among carbapenem-resistant Pseudomonas aeruginosa An investigation on the association between students' knowledge and their tendency to take care of HIV

<u>Detection of quinolone-resistance mutations of parC gene in clinical isolates of Acinetobacter baumannii in Iran</u>

patients among the students in nursing and midwifery school

<u>Detection of different types of metallo-β-Lactamases among Pseudomonas aeruginosa Isolates Obtained</u> <u>from Intensive Care Unit Patients</u> Hepatitis A seropositivity among newly admitted medical students of Isfahan, Kermanshah, and Hamedan: A seroprevalence study

Occult hepatitis B virus infection among human immunodeficiency virus-infected patients with isolated hepatitis B core antibody in Isfahan, Iran

Detection of colistin sensitivity in clinical isolates of Acinetobacter baumannii in Iran

Molecular detection of Candida spp. and Aspergillus fumigatus in bronchoalveolar lavage fluid of patients with ventilator-associated pneumonia

EFFECT OF VITAMIN D SUPPLEMENTATION ON SYMPTOMS AND C-REACTIVE PROTEIN AMONG PATIENTS WITH MIGRAINE

Knowledge, attitude, and performance of medical staff of teaching healthcare settings about hepatitis B and C in Isfahan, Iran

The Relationship between Knowledge, Attitude and Tendency to Care of HIV/AIDS Patients among Nurses and Midwives, Working in General Hospitals and Health Care Centers of ...

<u>Evaluation of the frequency of phenotype and genotype of Van A and Van B genes in vancomycine</u> resistant enterococcus isolated from clinical sample of Alzahra Hospitals in Isfahan

Antimicrobial susceptibility pattern of extended-spectrum β-lactamase-producing bacteria causing nosocomial urinary tract infections in an Iranian referral teaching hospital

<u>Prevalence and antimicrobial susceptibility pattern of isolated microorganisms from central venous</u> catheters in ICU patients

Vogt-Koyanagi-Harada syndrome presenting with encephalopathy

The comparison between proton pump inhibitors and sucralfate in incidence of ventilator associated pneumonia in critically ill patients
Galactomannan antigen assay from bronchoalveolar lavage fluid in diagnosis of invasive pulmonary aspergillosis in intensive care units patients
Procalcitonin and quantitative C-reactive protein role in the early diagnosis of sepsis in patients with febrile neutropenia
A Comparative Study of Chest X-Ray in Febrile Neutropenic Patients with and without Pulmonary Sign.
Thermometry in patients with cancer: Does oral mucositis has a confounding role?
Investigating the Frequency of Staphylococcus Aureus Colonization in Intensive Care Unit Patients in Admission and during Hospitalization, Alzahra Hospital, Isfahan, Iran.
A COMPARATIVE STUDY OF CHEST X-RAY IN FEBRILE NEUTROPENIC PATIENTS WITH AND WITHOUT PULMONARY SIGN MOHSEN MEIDANI
Efficacy of mupirocin and rifampin used with standard treatment in the management of acne vulgaris
A new multiplex polymerase chain reaction assay for the identification a panel of bacteria involved in bacteremia
Susceptibility Pattern in Nosocomial Infections

A population-based study of bacterial spectrum in febrile neutropenic patients

<u>Clostridium difficile infection in an Iranian hospital</u>

<u>Diagnostic Value of Procalcitonin and C-Reactive Protein in Diagnosis of Severe Infection in Febrile Neutropenic Patients.</u>

An investigation on the effect of strength and endurance training on depression, anxiety, and C-reactive protein's inflammatory biomarker changes

Staphylococcus aureus in acne pathogenesis: a case-control study

Astrocytoma in a renal transplant recipient: A rare case report

Development of PCR-based method for detection of Enterobacteriaceae in septicemia

<u>Prevalence of Transfusion Transmitted Virus (TTV) Infection in Injection Drug Users and Hemodialysis</u>
<u>Patients Compare to Healthy Blood Donors Using RT-PCR Method in Isfahan, Iran.</u>

The Relationship between Controlling HbA 1 C and Infected Diabetic Foot Ulcer.

The Relative Frequency of Depression and Anxiety in Patients with Hepatitis B Referring to Infectious Diseases and Tropical Medicine Research Center, Isfahan, Iran.

Nasal carriage of Staphylococcus aureus: Frequency and antibiotic resistance in healthy adults

The Relative Frequency of Clostridium Difficile in Fecal Samples of Hospitalized Patients with Diarrhea by ELISA Method.

Prevalence of transfusion transmitted virus infection in hemodialysis patients and injection drug users compared to healthy blood donors in Isfahan, Iran

Clinical features of novel 2009 influenza A (H1N1) infection in Isfahan, Iran

<u>Visceral leishmaniasis in a patient with cutaneous lesions, negative Leishman-Donovan bodies and immunological test: A case report</u>

<u>Can serum procalcitonin and C-reactive protein as nosocomial infection markers in hospitalized patients without localizing signs?</u>

Thoracic CT scan findings in 2009 Influenza A (H1N1) virus pandemic in Isfahan

<u>Thoracic computerized tomographic (CT) findings in 2009 influenza A (H1N1) virus infection in Isfahan, Iran</u>

Comparing the Blood Safety on the Blood Donors within the Religious Ceremonies and Routine Conditions.

Booster Phenomenon of 3-Step Tuberculin Skin Testing in Hemodialysis Patients.

<u>Comparison of Chest Radiographic Views in Patients with Smear Positive and Smear Negative Pulmonary Tuberculosis.</u>

<u>Frequency of Location, Type of Microorganisms and Surgical Intervention in Intravenous Drug Users with</u> Osteomyelitis and Septic Arthritis.

Knowledge, Attitude and Practice of Surgeons and Surgical Residents in Disciplines Standard Precautions.

<u>The Frequency of High-risk Behaviors in Intravenous Drug Abusers Referred to Addiction Prohibition</u>
<u>Centers in Isfahan, 2010.</u>

<u>Effect of Vitamin D Supplementation on the Treatment of Pulmonary Tuberculosis with Positive Sputum Smear.</u>

FREQUENCY OF LOCATION, TYPE OF MICROORGANISMS AND SURGICAL INTERVENTION IN INTRAVENOUS DRUG USERS WITH OSTEOMYELITIS AND SEPTIC ARTHRITIS

<u>Treatment of invasive fungal infection: Recommendations from scientific leaders' meeting on November</u> 3rd, 2011 tehran-iran

<u>Misdiagnosis of multiple sclerosis in patients with facial palsy: A case series of five patients and literature review</u>

HIV associated thrombocytopenia, misdiagnosed as thrombotic thrombocytopenic purpura: a case report

<u>Susceptibility pattern of E. coli-associated urinary tract infection (UTI): a comparison of spinal cord injury-related and nosocomial UTI</u>

<u>Paraclinical disorders and prevalence of viral infections in injection drug users</u>

ANTIBIOTIC RESISTANCE OF NOSOCOMIAL STAPHYLOCOCCUS INFECTIONS WITH E TEST METHOD

<u>Prevalence of Vibrio Parahaemolyticus in Sea Foods in Isfahan</u>

Seroepidemiology of HGV in blood donors and patients under hemodialysis

A Comparison of antibiotic susceptibility patterns of klebsiella associated urinary tract infection in spinal cord injured patients with nosocomial infection

Emergence of cefepime resistance in gram-negative induced nosocomial infections

Rapidly evolving purpuric lesions to massive hemorrhagic bullae, with rapid improvement by Prednisolone: as a coetaneous manifestation of Systemic Lupus Erythematosus: a case ...

THE EFFICACY OF TOPICAL CREAM COMPOSED OF VITAMINS K, C, E AND COQ10 IN THE TREATMENT OF INFRAORBITAL MELANOSIS AND WRINKLING: AN OPEN LABEL, SELF-CONTROLLED STUDY

<u>Unusual transmission route of Lymphogranuloma venereum; following sexual contact with a female donkey</u>

Antimicrobial susceptibility pattern of microorganisms involved in the pathogenesis of surgical site infection (SSI); A 1 year of surveillance.

<u>Frequency of mecA gene and borderline oxacillin resistant Staphylococcus aureus in nosocomial acquired methicillin resistance Staphylococcus aureus infections</u>

Spinal Tuberculosis: A Major Public Health Hazard in Isfahan

Antibiotic Susceptibility Pattern of Organisms Causing Urinary Tract Infection in Spinal Cord Injured Patients with E test

<u>DETERMINATION OF STREPTOCOCCUS PNEUMONIA RESISTANT TO PENICILLIN AND CEFTRIAXONE BY E-</u> TEST METHOD

<u>Prevalence of vancomycin resistant Enterococci colonization in gastrointestinal tract of hospitalized patients</u>

An unusual presentation of brucellosis, involving multiple organ systems, with low agglutinating titers: a case report

Spinal tuberculosis: a major public health hazard in Isfahan.

) در استان اصفهان در سال CCHF-1384بررسی پراکنش جغرافیایی گوسفندان آنتی بادی مثبت تب خونریزی دهنده کریمه-کنگو (
1383

A geographical distribution survey on CCHF positive antibody ovine's of Isfahan province in 1383-1384

Manifestations, Complications and Underlying Disease Associated with Zona in Al_Zahra Hospital, Isfahan (1375-1385)
Cytomegalovirus Infection in Renal Recipients in Al_Zahra Hospital of Isfahan
Peripheral and mediastinal lymphadenitis due to mycobacterium tuberculosis in an adult immunocompetent host
Journal of Medical Case Reports An unusual presentation of brucellosis, involving multiple organ systems, with low agglutinating titers: a case report
DIFFERENTIATING CHARACTERISTICS OF NONINFECTIOUS CASES OF FEVER IN INFECTIOUS WARD
Determination of streptococcus pneumonia Resistant to Penicillin and Ceftriaxone by E-test method
Antibiotic resistance of community-acquired Staphylococcus aureus
Common Bacteria, infection area and appropriate treatment in hospitalized addicts
Brucella multi-organ involvement in a patient with negative serologic tests: case report
Susceptibility pattern of Escherichia coli associated urinary tract infection: a comparison between spinal cord and nosocomial induced UTIs
Can we use erythromycin or clindamycin in penicillin-allergic patients with vaginal and anorectal carriage of Streptococcus agalactiae in late pregnancy?

Sero epidemiology of Crimean-Congo haemorrhagic fever in domestic animals in central area of Iran

<u>Tuberculous intrathoracic lymphadenitis without paranchymal involvement: diagnostic challenges</u>

مقایسه عوارض عفونی و مرگ و میر ناشی از مصرف

Infectious complications and mortality due to Norgesic in comparison with other injecting narcotics

Vaginal and anorectal carriage of group B streptococci in late pregnancy

Successful prophylactic treatment of chronic tension-type headache with tizanidine, an α -2 receptor agonist

Group B streptococcus prevalence of vagina and anorectom in pregnant women between 35-37 week gestations

Tazocin (Piperacillin-tazobactam) Susceptibility Pattern in Nosocomial Infections

Occult Hepatitis B Virus Infection among HIV-Infected Patients with Isolated Hepatitis B Core Antibody in Isfahan-Iran

Molecular Typing of Community-acquired Methicillin-Resistant Staphylococcus aureus Isolated from 2-to 6-year old Children by Staphylococcal Protein A and Agr Typing in Isfahan ...

<u>Themes: Title: Efficacy of Mupirocin and Rifampin Used with Standard Treatment in the Management of Acne Vulgaris</u>

Spinal location of lymphoma tumor as an uncommon first manifestation of AIDS; A case report

Brucella multi-organ involvement in a patient with low agglutinating titers: Case Report

خوراکی در درمان سل ریوی با اسمیر خلط مثبت ابررسی اثر مکمل ویتامین

<u>باکتری های شایع، محل عفونت و درمان مناسب در بیماران معتاد تزریقی بستری</u>

فراوانی محل، میکروارگانیسم عامل و نوع مداخلهی جراحی در عفونتهای مفصلی و استخوانی بیماران معتاد تزریقی

تعيين مقاومت آنتي بيوتيكي استافيلوكوك طلايي اكتسابي از جامعه

page: Rapidly progressing purpuric lesions to massive hemorrhagic bullae, with rapid improvement by Prednisolon: as a coetaneous manifestation of Systemic Lupus Erythematosus ...

و ایدز و اعتباد به مواد مخدر در اهدا کنندگان خون حین مراسم C و همقایسه ی سلامت خون از نظر شاخصهای ویروسی هیاتیت مذهبی و شرایط عادی در اصفهان

بررسی فراوانی نسبی رفتارهای پر خطر در معتادین تزریقی مراکز گذری و ترک اعتیاد استان اصفهان در سال 1389