

**Personal Information:**

First Name: Abdollah

Surname: Karimi

Date of Birth: 12/12/1962

Nationality: Iranian

Gender: Male

Professor of Pediatric Infectious diseases

Address: Pediatric Infections Research Center, Mofid Children Hospital, Shariati St, Tehran, IRAN

Email : dr.y.karimi@gmail.com , dr.karimi@sbmu.ac.ir

Work Experience**Administrative:**

1. Member of RTAG (Regional Technical Advisory Group), 2017 until August 2023.
2. Head of RICH (Research Institute for Children Health), since establishment until now.
3. Head of PID (Pediatric Infectious diseases)
4. Director of Archive of Pediatric Infectious Diseases Journal, 2011 until now
5. Head of PIRC (Pediatric Infections Research Center), 2002 until now.
6. Head of PID (Pediatric Infectious diseases) Ward of Mofid children hospital.

7. Chairman of National Certification Committee for Polio Eradication (NCC) 2013 until now.
8. Member of National Immunization Technical Advisory Group (NITAG), 2008 until now.
9. Secretary of pediatric infectious disease national board .2008 up to now.
10. Head of communicable disease and Immunological disorders committee of National Institute for Medical Research Development.2015 until now.
11. Head of Emergency Ward of Mofid children hospital, 2013.
12. Consultant of Pediatric Infectious diseases
13. Deputy of Health system in Fars province (Shiraz Medical University) 1994-1997
14. Membership of Shiraz medical university research council. (for 5 years)
15. Vice chancellor of Shiraz Medical University 1999-2000
16. Deputy minister of education in Iran 2000-2005
17. First place in the specialized board at the national level (1991)
18. First place in the subspecialty board at the national level (1994)
19. One of the top 10% at the end of the general physician course (Shiraz university of medical science)

Workshop Holder:

1. Workshop in nosocomial infections control
 2. Clinical practice on CBC, U/A, S/E, CSF
 3. Acquaintance with promotion rules of faculty members
 4. Workshop of Epidemiology and statistic's
 5. Writing a paper, proposals and EBM workshop
 6. How to know better about TB
 7. Hospital recording and Ordering
 8. Workshop of Thinking Skills
 9. Workshop in TORCHs
-

Seminars:

Head of the first seminar of Febrile convulsion, Musculoskeletal pain, Hepatitis, Vaccination, Antibiotic resistance, UTI, Sepsis, approach to LAP, Surgical Infections and TORCHs.

Research:

Research proposals and Thesis: Director of more than 92 in the last 19 years ago

(As the result of these proposals and Thesis were published in international and internal journals and were shown below so I don't remember their name again)

Publications:

Books:

1. **Karimi A.**, Rajabnejad M., Shamshiri A. Easy learning of statistics and epidemiology in medicine. 2017. Donyaye Taghzieh.Tehran
2. **Karimi A.**, Fahimzad A., Ghanaei R., sanaei A., Sayahfar Sh., sings & common diseases in children algorithm. 2015
3. **Karimi A.** physicians philosophical decoding. 2012, Donyaye Taghzieh.Tehran
4. Mohkam m, Nariman Sh, **Karimi A.** Easy interpretation of Acid-base disorders & working with artificial ventilation set.2011, Donyaye Taghzieh.Tehran
5. **Karimi A.** Thinking Skills (Fanoos-e andisheh).2009, Donyaye Taghzieh.Tehran.
6. **Karimi A**, Hadipour Jahromy M. Visceral Leishmaniasis in Iran and World. (2008). (in English) Donyaye Taghzieh.Tehran
7. **Karimi A.** Rambod M, Nariman Sh, Mehrpour SA. A hand book guide to IVIG usage. (2006). Pediatric Infectious Research Center.
8. **Karimi, A.**, Tabatabaei, S.R. Guideline for Prevention of Infectious and Tropical Diseases.(2006). Pediatric Infectious Research Center.

9. **Karimi A**, Alborzi A, Ghayomi MA. Interpretation of acid – base disorders less than one minute with 10 questions plus descriptive answers and artificial respiration (2002); Ima. publication Ltd.
10. **Karimi A**, Alborzi A, Kadivar MR. Let's help to our sick baby. (1998); Vice chancellor of research publication Ltd. Shiraz university of medical science.
11. **Karimi A**, Alborzi A, Kadivar MR. Differential diagnosis of clinical pediatric disorders. (1997); Kabir publication Ltd.
12. **Karimi A**, fararoe M, Ghareh chahi AM, Yaghout M, Ghahramani I, Kadivar MR, Sadeghi Hassanabadi A, Alborzi A. Care guideline for infectious diseases and report of communicable diseases in Fars province. Fars health center Pub (1996).
13. **Karimi A**, Imanieh MH, Afshin, Alborzi A. Hydrotherapy and electrolyte therapy in children (2000) Shiraz medical university pub.
14. **Karimi A**, Sajadi. Interpretation of laboratory tests on patient individuals (2000). Shiraz medical university Pub.
15. **Karimi A**, Julayi H. Out patient approach and treatment (1998). Fars health center Pub.
16. **Karimi A**, Askarinejad AR. Prevention of Thalassaemia in Fars province (1997). Fars health center Pub.
17. **Karimi A**, Alborzi A, Sasan MS. Chapter 3 (sepsis) in Ramezani A, Mohraz M, Banifazl M, samar G, et al. Text book of infectious diseases (1999) Vol .2: 69 – 74



Published Articles:

(1-218)(219-231)

۱. Sadeghi P, Gharib R, Tavakoli M, **Karimi A**. Group A streptococcal pharyngitis-comparison of knowledge in two student groups. Hlth Hyg. 1978;2(1):21-5.
۲. **Karimi A**, Alborzi A, Mahmoodi M, Rakhshani A, Kadivar M. Short course anti-Leishmania therapy in children with visceral leishmaniasis. Iran J Med Sci. 1998;23:6-10.
۳. Sarraf-Zadegan N, Sayed-Tabatabaei F, Bashardoost N, Maleki A, Totonchi M, Habibi H, **Karimi A**, et al. The prevalence of coronary artery disease in an urban population in Isfahan, Iran. Acta cardiologica. 1999;54(5):257-63.
۴. **Karimi A**. Active case-finding of communicable diseases in the south of the Islamic Republic of Iran. EMHJ-Eastern Mediterranean Health Journal, 6 (2-3), 487-493, 2000. 2000.
۵. Kadivar M. **Karimi A**. Childhood visceral leishmaniasis complicated by bacterial infections. EMHJ-Eastern Mediterranean Health Journal, 6 (5-6), 879-883, 2000. 2000.
۶. Lankarani K, Taghavi A, Agah S, **Karimi A**. Comparison of intradermal and intramuscular administration of hepatitis B vaccine in neonates. Indian Journal of Gastroenterology: Official Journal of the Indian Society of Gastroenterology. 2001;20(3):94-6.
۷. **Karimi A**, Moniri F, Nasihatkon A, Zarepoor MJ, Alborzi A. Mercury exposure among residents of a building block in Shiraz, Iran. Environmental Research. 2002;88(1):41-3.
۸. Alborzi A, Ahanchin A, **Karimi A**. Recurrent post-kala-azar dermal leishmaniasis. European Journal of Pediatric Dermatology. 2002;12(2):97-100.
۹. Aghamohammadi A, Moein M, Farhoudi A, Pourpak Z, Rezaei N, Abolmaali K, **Karimi A**, et al. Primary immunodeficiency in Iran: first report of the National Registry of PID in Children and Adults. Journal of clinical immunology. 2002;22:375-80.
۱۰. **Karimi A**, Nateghian A. Chronic eosinophilic pneumonia in an 11-year-old boy. Iranian Journal of Medical Sciences. 2015;27(4):193-5.

۱۱. **Karimi A**, Al Borzi A, Rasouli M, Kadivar M, Nateghian A. Prevalence of antibody to *Brucella* species in butchers, slaughterers and others. *EMHJ-Eastern Mediterranean Health Journal*, 9 (1-2), 178-184, 2003. 2003.
۱۲. **Karimi A**, Arjomandi A, Al Borzi A, Rasouli M, Kadivar M, Obood B, et al. Prevalence of measles antibody in children of different ages in Shiraz, Islamic Republic of Iran. *EMHJ-Eastern Mediterranean Health Journal*, 10 (4-5), 468-473, 2004. 2004.
۱۳. Sharifian M, **Karimi A**, Tabatabaei SR, Anvaripour N. Microbial sensitivity pattern in urinary tract infections in children: a single center experience of 1,177 urine cultures. *Japanese journal of infectious diseases*. 2006;59(6):380.
۱۴. Fahimzad A, **Karimi A**, Tabatabaei SR, Zadeh MG. Gastrointestinal basidiobolomycosis as a rare etiology of bowel obstruction. *Turkish Journal of Medical Sciences*. 2006;36(4):239-41.
۱۵. Mostafa S, **Abdollah K**, Gachkar L, Fatemeh F, Farzaneh J, Shahnaz A, et al. Interleukins 1 and 6 in children with acute pyelonephritis. 2006.
۱۶. Mostafa S, **Abdollah K**, Sedigheh Rafiee T. Beta 2 microglobulin as a marker for vesicouretral reflux in children. 2006.
۱۷. ARMIN S, Chavoshzadeh Z, **Karimi A**, TAJ AA, TOUSI P. Mucocutaneous candidiasis or psoriasis? A case report. 2007.
۱۸. Mohkam M, **Karimi A**, Gharib A, Daneshmand H, Khatami A, Ghojevand N, et al. Ceftriaxone associated nephrolithiasis: a prospective study in 284 children. *Pediatric Nephrology*. 2007;22:690-4.
۱۹. Mohkam M, **Karimi A**, Habibian S, Sharifian M. Urinary N-acetyl-beta-D-glucosaminidase as a diagnostic marker of acute pyelonephritis in children. 2008.
۲۰. **Karimi A**, Sayyahfar S, Jadali F, Fahimzad A, Armin S, Ghorubi J, et al. Subcutaneous fat necrosis of the newborn complicated with hypercalcaemia. *Pakistan Journal of Medical Sciences*. 2008;24(1):178.
۲۱. SAYAH FS, **Karimi A**, FAHIMZAD S, GHORUBI J, Gharib A, ARMIN S. First report of Griscelli syndrome from Afghan population in IRAN. 2008.
۲۲. Fallah F, **Karimi A**, Eslami G, Tabatabaei S, Goudarzi H, Moradi RRA, et al. The Homeless youth and their exposure to Hepatitis B and Hepatitis C among in Tehran, Iran. *Gene Ther Mol Biol*. 2008;12:95-100.
۲۳. Sharifian M, Anvaripour N, **Karimi A**, Fahimzad A, Mohkam M, Dalirani R, et al. The role of dexamethasone on decreasing urinary cytokines in children with acute pyelonephritis. *Pediatric Nephrology*. 2008;23:1511-6.

۲۴. Mohkam M, **Karimi AE**, Karimi H, Sharifian M, ARMIN S, Dalirani R, et al. Urinary Interleukin-8 in Acute Pyelonephritis of Children A Before-After Study. 2008.
۲۵. Armin S, Babaie D, **Karimi A**, Fallah F. Toxigenic Clostridium difficile colonization in children. Journal of Pediatric Infectious Diseases. 2009;4(04):375-8.
۲۶. **Karimi A**, Navidinia M, Tabatabaie SR, Fallah F, Malekan M, Jahromy MH, et al. The prevalence of Vancomycin Resistance genes in Enterococci isolated from the stool of hospitalized patients in Mofid Children Hospital. Gene Therapy & Molecular Biology. 2009;13(2).
۲۷. Armin S, **Karimi A**, Fallah F, Fahimzad A, Kiomarci A. Methicillin-resistant Staphylococcus aureus: A phantom or true menace in our neonates? Journal of Pediatric Infectious Diseases. 2009;4(3):261-5.
۲۸. Sharifian M, **Karimi A**, Rahmani Z, Kiahosseini H, Tabatabaie SR, Jahromy MH, et al. BK virus infection in pediatric renal transplantation, a single center Iranian experience. Cancer Therapy. 2009;7.
۲۹. Tonekaboni SH, **Karimi A**, Armin S, Khase LA, Sabertehrani AS. Neurobrucellosis: a partially treatable cause of vision loss. Pediatric neurology. 2009;40(5):401-3.
۳۰. **Karimi A**, Alborzi A, Fahimzad A, Gooya M, Esteghamati A, Armin S, et al. Prevalence of oropharyngeal colonization by Haemophilus influenzae type b in Iranian children. EMHJ-Eastern Mediterranean Health Journal, 15 (3), 544-548, 2009. 2009.
۳۱. Moghadami M, Japoni A, **Karimi A**, Mardani M. Comparison of community and healthcare-associated MRSA in Iran. 2010.
۳۲. Tabatabaie SA, **Karimi A**, Tabatabaie SR, Radpay B, Jadali F, Shiva F, et al. Pulmonary alveolar proteinosis in children: a case series. Journal of Research in Medical Sciences: The Official Journal of Isfahan University of Medical Sciences. 2010;15(2):120.
۳۳. Gharibi O, Mirzaei K, **Karimi A**, Darabi H. Mixed infections of Vibrio cholerae O1 Ogawa EL Tor with Shigella dysenteriae. Pakistan Journal of Biological Sciences: PJBS. 2010;13(22):1110-2.
۳۴. Ghanaie RM, **Karimi A**, Fahimzad A, Armin S, Shiva F. Fungal dacryocystitis. Journal of Pediatric Infectious Diseases. 2010;5(3):293-6.
۳۵. Gentile A, Bhutta Z, Bravo L, Samy AG, Garcia RDJ, Hoosen A, **Karimi A**, et al. Pediatric disease burden and vaccination recommendations: understanding local differences. International Journal of Infectious Diseases. 2010;14(8):e649-e58.

- ۳۶ Ghanaie RM, **Karimi A**, Sadeghi H, Esteghamti A, Falah F, Armin S, et al. Sensitivity and specificity of the World Health Organization pertussis clinical case definition. *International journal of infectious diseases*. 2010;14(12):e1072-e5.
- ۳۷ Dalirani R, YOUSEFI ZM, Sharifian M, Mohkam M, **Karimi A**, Fahimzad A, et al. Role of vitamin A in preventing renal scarring after acute pyelonephritis. 2011.
- ۳۸ Mohkam M, **Karimi A**, Eslami N, Khatami A, Fallah F, Maham S, et al. Blood pressure screening in school-aged children in Tehran. 2011.
- ۳۹ Sharifian M, ZINSAZ BH, Dalirani R, Maham S, AKHAVAN SM, **Karimi A**, et al. Spontaneous resolution of vesicoureteral reflux (VUR) in Iranian children: A single center experience in 533 cases. 2011.
- ۴۰ Soltani B, **Karimi A**, Fahimzad A, Talebian M. THE RELATIONSHIP BETWEEN OSTEOGENESIS IMPERFECTA AND SPINAL MUSCULAR ATROPHY (CASE REPORT). 2011.
- ۴۱ Nateghian A, Robinson J, Arjmandi K, Vosough P, **Karimi A**, Behzad A, et al. Epidemiology of vancomycin-resistant enterococci in children with acute lymphoblastic leukemia at two referral centers in Tehran, Iran: a descriptive study. *International Journal of Infectious Diseases*. 2011;15(5):e332-e5.
- ۴۲ Jadali F, Sayadpour D, Rakhshan M, **Karimi A**, Rouzrokh M, Shamsian BS, et al. Immunohistochemical detection of p53 protein expression as a prognostic factor in Wilms tumor. 2011.
- ۴۳ Arzanian M-T, Soltani B, Fahimzad A, Shiva F, Shamshiri A-R, **Karimi A**. Association of serum soluble triggering receptor expressed on myeloid cells levels in malignant febrile neutropenic patients with bacteremia and fungemia. *Iranian Journal of Pediatrics*. 2011;21(3):301.
- ۴۴ Angoti G, **Karimi A**, Fallah F, Gachkar L, Rahbar M, Hajizadeh M. Improvement Isolation of Brucella spp from Blood Cultures of Suspected Brucellosis Patients using BACTEC 9120. *JOURNAL OF PURE AND APPLIED MICROBIOLOGY*. 2011;5(2۶۳۷-:(
۴۰
- ۴۵ Kahbazi M, Fahmizad A, Armin S, Ghanaee R, Fallah F, Shiva F, **Karimi A**, et al. Aetiology of upper respiratory tract infections in children in Arak city: a community based study. *Acta microbiologica et immunologica Hungarica*. 2011;58(4):289-96.
- ۴۶ Arjmand R, **Karimi A**, Dashti AS, Kadivar M. A child with intestinal basidiobolomycosis. *Iranian Journal of Medical Sciences*. 2012;37(2):134.

- ۴۷ Navidinia M, **Karimi A**, Rahbar M, Fallah F, Ahsani RR, Malekan MA, et al. Study prevalence of verotoxigenic E. coli isolated from urinary tract infections (UTIs) in an Iranian children hospital. The Open Microbiology Journal. 2012;6:1.
- ۴۸ Gharibi O, Zangene S, Mohammadi N, Mirzaei K, **Karimi A**, Gharibi A, et al. Increasing antimicrobial resistance among Shigella isolates in the Bushehr, Iran. Pakistan Journal of Biological Sciences: PJBS. 2012;15(3):156-9.
- ۴۹ Shirvani F, Taslimi N, **Karimi A**, Rahbar M. Study subclinical hepatitis A infection in ambulatory patients, with nonspecific abdominal complaints in Mofid hospital of Tehran Iran. HealthMED. 2012:3302.
- ۵۰ Dashti AS, **Karimi A**, Javad V, Shiva F, Fallah F, Alaei MR, et al. ELISA cut-off point for the diagnosis of human brucellosis; a comparison with serum agglutination test. Iranian journal of medical sciences. 2012.۹:(۱)۳۷;
- ۵۱ RAFIEI TS, Afjeiee SA, Fallah F, TAHAMI ZN, Shiva F, TAVAKKOLY FA, **Karimi A**, et al. The use of polymerase chain reaction assay versus cell culture in detecting neonatal chlamydial conjunctivitis. 2012.
- ۵۲ Shirvani F, Chavoshzadeh Z, Arjmand R, **Karimi A**. Four-month-old boy with fever, hepatosplenomegaly and diffuse pulmonary infiltrations. Archives of Clinical Infectious Diseases. 2012;7(2.(
- ۵۳ Sanaei A, Abdinia B, **Karimi A**. Nasopharyngeal carrier rate of Streptococcus pneumoniae in children: serotype distribution and antimicrobial resistance. Archives of Iranian medicine. 2012;15(8):0.-
- ۵۴ Shamsian BS, Esfahani SA, Milani H, Akhlaghpour S, Mojtahedzadeh S, **Karimi A**, et al. Magnetic resonance imaging in the evaluation of iron overload: a comparison of MRI, echocardiography and serum ferritin level in patients with β -thalassemia major. Clinical imaging. 2012;36(5):483-8.
- ۵۵ AFJEH SA, Sabzehei MK, **Karimi A**, Shiva F, Shamshiri AR. Surveillance of ventilator-associated pneumonia in a neonatal intensive care unit: characteristics, risk factors, and outcome. 2012.
- ۵۶ Askarian M, Ghanaie RM, **Karimi A**, Habibzadeh F. Infectious diseases in Iran: a bird's eye view. Clinical Microbiology and Infection. 2012;18(11):1081-8.
- ۵۷ Fallah F, **Karimi A**, Goudarzi M, Shiva F, Navidinia M, Hadipour Jahromi M, et al. Determination of integron frequency by a polymerase chain reaction–restriction fragment length polymorphism method in multidrug-resistant Escherichia coli, which causes Urinary tract infections. Microbial Drug Resistance. 2012;18(6):546-9.

٥٨. Dashti AS, **Karimi A**, Arjmand R, Moghadami M, Kheirkhah T, Shiva F, et al. Serologic evidence of pertussis infection in vaccinated Iranian children. *Iranian Journal of Medical Sciences*. 2012;37(4):260.
٥٩. Dashti AS, **Karimi A**. Skeletal involvement of *Brucella melitensis* in children: a systematic review. *Iranian Journal of Medical Sciences*. 2013;38(4):286.
٦٠. **Karimi A**, Fakhimi-Derakhshan K, Imanzadeh F, Rezaei M, Cavoshzadeh Z, Maham S. *Helicobacter pylori* infection and pediatric asthma. *Iranian journal of microbiology*. 2013;5(2):132.
٦١. Hajia M, Fallah F, Angoti G, **Karimi A**, Rahbar M, Gachkar L, et al. Comparison of methods for diagnosing brucellosis. *Laboratory Medicine*. 2013;44(1):29-33.
٦٢. Ghanaie R, **Karimi A**, Sadeghi H, Esteghamati A, Fallah F, Armin S, et al. Frequency of pertussis in Iranian school-age children. *Journal of Pediatric Infectious Diseases*. 2013;8(01):001-5.
٦٣. Tabatabaei SR, Esteghamati A-R, Shiva F, Fallah F, Radmanesh R, Abdinia B, **Karimi A**, et al. Detection of serum antibodies against measles, mumps and rubella after primary measles, mumps and rubella (MMR) vaccination in children. *Archives of Iranian medicine*. 2013;16(1):0.-
٦٤. Pishva SR, Vasudevan R, Etemad A, Heidari F, Komara M, Ismail P, **Karimi A**, et al. Analysis of MTHFR and MTRR gene polymorphisms in Iranian ventricular septal defect subjects. *International journal of molecular sciences*. 2013;14(2):2739-52.
٦٥. Jadali F, **KARIMI A**, FALAH F, Zahraei M, ESTEGHAMATI A, Navidinia M, et al. A survey on rotavirus associated diarrhea in 5 main cities of Iran. 2012.
٦٦. Sharifian M, **KARIMI A**, Mohkam M, Dalirani R, Esfandiar N, RAFII TS, et al. Urinary Beta 2-Microglobulin as a Prognostic marker in children with pyelonephritis. 2012.
٦٧. Shamshiri A, **Karimi A**. The Seasonal Frequency of Viruses Associated With Upper Respiratory Tract Infections in Children. 2013.
٦٨. Ghanaie R, Shiari R, **KARIMI A**, Armin S, Fahimzad A, Shiva F, et al. A case series report of Iranian children, hemophagocytic lymphohistiocytosis syndrome. 2012.
٦٩. **Karimi A**, Tabatabaei SR, Shiva F, Sayfekar M, Jafari M, Shirvani F, et al. Tuberculous pachymeningitis in a young child with spinal involvement: a case report. *Archives of Pediatric Infectious Diseases*. 2013;1(1):36-9.
٧٠. Sharifian M, Ahmadi M, **Karimi A**, Zand RE, Moghadar R, Ahmadi R, et al. Urinary endothelin-1 level in children with pyelonephritis and hydronephrosis. *Saudi Journal of Kidney Diseases and Transplantation*. 2013;24(4):731-6.

۷۱. Shamshiri AR, Fahimzad A, Tabatabaie SA, Shiva F, Kadivar M, Khatami A, **Karimi A**, et al. Frequency of pediatric acute respiratory tract infections in Iran; A Systematic Review. Archives of Pediatric Infectious Diseases. 2013;1(2):44-52.
۷۲. Afjeh SA, Sabzehei MK, **Karimi A**, Esmaili F. Ranitidin and nosocomial infection in very low birth weight infants. Archives of Pediatric Infectious Diseases. 2013;1(2):65-70.
۷۳. **Karimi A**, Fahimzad SA, MANSOUR GR. Management of a Child With Decreased Level of Consciousness. 2013.
۷۴. Jafari M, Fallah F, Borhan RS, Navidinia M, **KARIMI A**, RAFII TS, et al. The first report of CMY, aac (6')-Ib and 16S rRNA methylase genes among Pseudomonas aeruginosa isolates from Iran. 2013.
۷۵. Ghanaie RM, Fahimzad SA, **Karimi A**. Management of chronic cough in children. Archives of Pediatric Infectious Diseases. 2013;1(3):136-43.
۷۶. Abdinia B, MOHKAM M, **Karimi A**, Alikhah F. Prevalence Rate of Urinary Tract Infection and Disorder of Urinary Profiles in the 7-12 Years Old Healthy Children in Tabriz, Iran. 2013.
۷۷. Afjeiee SA, Tabatabaei SR, Fallah F, Fard AT, Shiva F, Adabian S, **Karimi A**, et al. A microbiological study of neonatal conjunctivitis in two hospitals in Tehran, Iran. Asian Pacific Journal of Tropical Disease. 2013;3(6):429-33.
۷۸. Oskooee MB, **Karimi A**, Shiva F, Fallah F, Tabatabaei SR, Shirvani F, et al. Detection of Mycoplasma pneumoniae and Chlamydia trachomatis in Iranian children with acute lower respiratory infections by polymerase chain reaction. Asian Pacific Journal of Tropical Disease. 2014;4:S302-S6.
۷۹. Mohammadi A, Mojtahedzadeh R, Saadat S, **Karimi A**, Valian HK. A planning model for expansion and stagnation of higher education in Iran. Acta Medica Iranica. 2014:768-76.
۸۰. **Karimi A**, Alborzi A, Amanati A. Visceral leishmaniasis: an update and literature review. Archives of Pediatric Infectious Diseases. 2016;4(3).
۸۱. Ahmadi M, **Karimi A**, Tabatabaei SR, Fallah F, Shiva F. Detection of 5 latent herpes viruses and Pneumocystis jirovecii in saliva of healthy children by PCR. Archives of Pediatric Infectious Diseases. 2014;2(1):160-3.
۸۲. **Karimi A**. Points Review of Kawasaki as an Interesting Disease. Brieflands; 2014. p. 152-3.
۸۳. Sayyahfar S, **Karimi A**, Fahimzad A, Shamshiri AR. Comparison of Tuberculin Skin Test result and interferon gamma response to human PPD in BCG scar positive and negative children. Journal of Epidemiology and Global health. 2014;4(1):45-50.

- ٨٤ Kamalbeik S, Talaie H, Mahdavinejad A, **Karimi A**, Salimi A. Multidrug-resistant *Acinetobacter baumannii* infection in intensive care unit patients in a hospital with building construction: is there an association? *Korean journal of anesthesiology*. 2014;66(4):295-9.
- ٨٥ Noori M, **Karimi A**, Fallah F, Hashemi A, Alimehr S, Goudarzi H, et al. High Prevalence of Metallo-beta-lactamase Producing *Acinetobacter baumannii* Isolated From Two Hospitals of Tehran, Iran. *Arch Pediatr Infect Dis*. 2014;2(3):e15439.
- ٨٦ Tabatabaei SR, **Karimi A**, Amanati A, Aghdam MK, Shamsian BS, Ghoroubi J. Diagnostic dilemma in a patient with chronic fistulating nonhealing Ulcer. *Archives of Pediatric Infectious Diseases*. 2014;2(3).
- ٨٧ Behpour-Oskooee M, **Karimi A**, Sayyahfar S. Lemierre's syndrome with double heterozygote status in the methylenetetrahydrofolate reductase gene. *World Journal of Pediatrics*. 2014;10:281-3.
- ٨٨ Daghighi Z, Tajbakhsh S, Goudarzi H, **Karimi A**, Nateghian A. Molecular detection of *vana* and *vanb* genes in vancomycin-resistant enterococcus isolated by polymerase chain reaction from the intestines of children admitted to the intensive care units. *Archives of Pediatric Infectious Diseases*. 2014;2(4).
- ٨٩ Shiva F, Kamali M, Shirvani F, Armin S, Ghanaie R, Tabatabaie SR, **Karimi A**, et al. Hand hygiene compliance by the health care staff in a pediatric hospital. *Archives of Pediatric Infectious Diseases*. 2014;2(4).
- ٩٠ Mansouri M, Rakhshan A, Shahidi-Dadras M, **Karimi A**, Alavi S. Pyoderma vegetans: a case report in a child suspected to primary immunodeficiency and review of the literature. *Iranian Journal of Medical Sciences*. 2015;40(4):381.
- ٩١ Fahimzad SA, Ghasemi M, Shiva F, Ghadiri K, Navidinia M, **Karimi A**. Susceptibility Pattern of *Bacille Calmette-Guerin* Strains Against Pyrazinamide and Other Major Anti-Mycobacterial Drugs. *Archives of Pediatric Infectious Diseases*. 2015;3(1 TB).
- ٩٢ **Karimi A**, Tabatabaei SR, Amanati A, Ghoroubi J, Karami M. Multifocal Dactylitis as a Consequence of *Bacillus Calmette-Guérin* Vaccination in a Patient With Severe Combined Immunodeficiency: A Case Report. *Archives of Pediatric Infectious Diseases*. 2015;3(1 TB).
- ٩٣ **Karimi A**, Ghanaie RM, Shiva F. Tuberculosis Diagnosis. Brieflands; 2015.
- ٩٤ Dara N, **Karimi A**, Imanzadeh F, Amanati A, Sayyari AA, Eshghi P. Tuberculosis Lymphadenitis in Association With Celiac Disease Mimicking Kikuchi-Fujimoto Disease. *Archives of Pediatric Infectious Diseases*. 2015;3(1 TB).

۹۵. Aghdam MK, **Karimi A**, Amanati A, Ghoroubi J, Khoddami M, Shamsian BS, et al. Capillaria hepatica, a case report and review of the literatures. Archives of Pediatric Infectious Diseases. 2015;3(2.(
۹۶. Fahimzad A, **Karimi A**, Tabatabaei SR, Armin S, Ghanaei RM, Fallah F, et al. Overview of hydatid disease in Iranian children. Archives of Pediatric Infectious Diseases. 2015;3(3.(
۹۷. Sayyahfar S, **Karimi A**, Gharib A, Fahimzad A. Association of systemic anaplastic large cell lymphoma and active toxoplasmosis in a child. Iranian Journal of Cancer Prevention. 2015;8(4.(
۹۸. Armin S, **Karimi A**, Fallah F, Tabatabaii SR, Alfatemi SMH, Khiabanirad P, et al. Antimicrobial resistance patterns of Acinetobacter baumannii, Pseudomonas aeruginosa and Staphylococcus aureus isolated from patients with nosocomial infections admitted to tehran hospitals. Archives of Pediatric Infectious Diseases. 2015;3(4.(
۹۹. Tabatabaei SR, Amanati A, **Karimi A**, Goudarzipour K, Chavoshzadeh Z, Aghdam MK, et al. Diffuse Hyperpigmented Subcutaneous Nodules as a Primary Manifestation of Disseminated Bacillus Calmette-Guerin Disease in Young Infants. Archives of Pediatric Infectious Diseases. 2015;3(4.(
۱۰۰. Allameh Z, **Karimi A**, Tabatabaei SR, Sharifian M, Salamzadeh J. Effect of N-Acetylcysteine on Inflammation Biomarkers in Pediatric Acute Pyelonephritis A Randomized Controlled Trial. Iranian Journal of Kidney Diseases. 2015;9(6):454.
۱۰۱. Sanaei Dashti A, Ghahremani P, Hashempoor T, **Karimi A**. Molecular epidemiology of enteric adenovirus gastroenteritis in under-five-year-old children in Iran. Gastroenterology Research and Practice. 2016;2016.
۱۰۲. Arfa P, **Karimi A**, Tabatabaei SR, Fahimzad A, Armin S, Sistanizad M. A prospective study to assess vancomycin serum concentrations in pediatric patients with current dosing guidelines. Iranian Journal of Pharmaceutical Research: IJPR. 2016;15(1):341.
۱۰۳. Mansour-Ghanaei R, Moradi-Lakeh M, Shakerian S, **Karimi A**, Esmaeeli S, Shokraneh F, et al. Acellular pertussis vaccine efficacy: An updated systematic review and meta-analysis. Medical journal of the Islamic Republic of Iran. 2016;30:451.
۱۰۴. **Karimi A**, Amanati A. Molecular Tests for Detection of Cytomegalovirus Infection, Useful Guidance or Misleading Advertisement? : Brieflands; 2016.
۱۰۵. Fallah F, **Karimi A**, Abdolghafoorian H, Mohammadzadeh A, Zahraei S, Goudarzi H, et al. Molecular analysis of the bacille Calmette-Guérin vaccine strain currently being used in Iran. The International Journal of Tuberculosis and Lung Disease. 2016;20(2):223-7.

- ۱۰۶ Fahimzad A, Eydian Z, **Karimi A**, Shiva F, Sayyahfar S, Kahbazi M, et al. Surveillance of antibiotic consumption point prevalence survey 2014: Antimicrobial prescribing in pediatrics wards of 16 Iranian hospitals. Archives of Iranian medicine. 2016;19(3):0.-
- ۱۰۷ Shirvani F, **Karimi A**, Rajabnejad M. BCG vaccination as a prevention strategy, threats and benefits. Archives of Pediatric Infectious Diseases. 2016;4(2.(
- ۱۰۸ **Karimi A**, Amanati A. Matrix-assisted laser desorption/Ionization time of flight mass spectrometry :a new guide to infectious disease. Brieflands; 2016.
- ۱۰۹ Dashti AS, Taheri S, Jouybar R, Hashemnia M, **Karimi A**, Shoja SA. Respiratory burst process in diabetic children. Iranian Journal of Pediatrics. 2016;26(3.(
- ۱۱۰ Shiva F, Ghanaie R, Shirvani F, Armin S, Tabatabaei SR, Fahimzad SA, **Karimi A**, et al. Rationality of prescriptions for patients admitted with common illnesses in a children's hospital. Archives of Pediatric Infectious Diseases. 2016;4(3.(
- ۱۱۱ Abedini A, **Karimi A**, Shamsy S, Ghanaie RM, Gholinejad Z .Seroepidemiological Evaluation of High-Risk Human Papillomavirus Types Among Married and Unmarried Iranian Women in Tehran, Iran. Archives of Pediatric Infectious Diseases. 2016;4(3.(
- ۱۱۲ Sedighi I, **Karimi A**, Amanati A. Old disease and new challenges :Major obstacles of current strategies in the prevention of pertussis. Iranian Journal of Pediatrics. 2016;26(4.(
- ۱۱۳ Shirvani F, Saket S, **Karimi A**, Mojtahedzadeh S, Shiari R, Seifi K, et al. The relationship between severity of Kawasaki disease and history of ischemic heart disease in the parents. Archives of Pediatric Infectious Diseases. 2016;4(4.(
- ۱۱۴ Tajbakhsh M, **Karimi A**, Fallah F, Akhavan M. Overview of ribosomal and non-ribosomal antimicrobial peptides produced by Gram positive bacteria. Cellular and Molecular Biology. 2017;63(10):20-32.
- ۱۱۵ Karami N, **Karimi A**, Aliahmadi A, Mirzajan F, Rezadoost H, Ghassempour A, et al. Identification of bacteria using volatile organic compounds. Cellular and Molecular Biology. 2017;63(2):112-21.
- ۱۱۶ Karami N ,Mirzajani F, Rezadoost H, **Karimi A**, Fallah F, Ghassempour A, et al. Initial study of three different pathogenic microorganisms by gas chromatography-mass spectrometry. F1000Research. 2017;6.
- ۱۱۷ Alborzi A, Pouladfar G, Attar A, Falahi F, Jafarpour Z, **Karimi A**, et al. Effectiveness of short-course meglumine antimoniate (Glucantime®) for treatment of Visceral Leishmaniasis: a 13-year, multistage, non-inferiority study in Iran. The American journal of tropical medicine and hygiene. 2017;96(1):182.

۱۱۸. Tabatabaei SR, Rahbar M, Alam AN, Fallah F, Hashemi A, Yousefi M, **Karimi A**, et al. Detection of pbp2b gene and antimicrobial susceptibility pattern of *Streptococcus pneumoniae* isolates in Tehran hospitals, Iran. *Archives of Pediatric Infectious Diseases*. 2017;5(1).
۱۱۹. Emadi B, **Karimi A**, Hosseini AH. Chronic Skull Osteomyelitis following Skin Graft: A Case Report and Literature Review. *Archives of Pediatric Infectious Diseases*. 2017;5(1).
۱۲۰. Sayyahfar S, Lavasani A, Nateghian A, **Karimi A**. Evaluation of lipid profile changes in pediatric patients with acute mononucleosis. *Infection & Chemotherapy*. 2017;49(1):44-50.
۱۲۱. Hourri H, Tabatabaei SR, Saei Y, Fallah F, Rahbar M, **Karimi A**. Distribution of capsular types and drug resistance patterns of invasive pediatric *Streptococcus pneumoniae* isolates in Teheran, Iran. *International Journal of Infectious Diseases*. 2017;57:21-6.
۱۲۲. Gorjipour H, Eslamyan G, Mesdaghi M, Mansouri M, **Karimi A**, Eshghi P, et al. Successful Treatment of Splenomegaly and Pancytopenia with Rituximab in a Patient with Nijmegen Breakage Syndrome. *Archives of Pediatric Infectious Diseases*. 2017;5(2).
۱۲۳. Amanati A, **Karimi A**, Fahimzad A, Shamshiri AR, Fallah F, Mahdavi A, et al. Incidence of ventilator-associated pneumonia in critically ill children undergoing mechanical ventilation in pediatric intensive care unit. *Children*. 2017;4(7):56.
۱۲۴. Armin S, Fallah F, **Karimi A**, Rashidan M, Shirdust M, Azimi L. Genotyping, antimicrobial resistance and virulence factor gene profiles of vancomycin resistance *Enterococcus faecalis* isolated from blood culture. *Microbial pathogenesis*. 2017;109:300-4.
۱۲۵. Dashti AS, Alizadeh S, **Karimi A**, Khalifeh M, Shoja SA. Diagnostic value of lactate, procalcitonin, ferritin, serum-C-reactive protein, and other biomarkers in bacterial and viral meningitis: a cross-sectional study. *Medicine*. 2017;96(35).
۱۲۶. Fahimzad A, Eyadian Z, **Karimi A**, Shiva F, Armin S, Ghanaei RM, et al. Antibiotic prescribing pattern in neonates of seventeen Iranian hospitals. *Archives of Pediatric Infectious Diseases*. 2017;5(4).
۱۲۷. Babaie D, Atashpar S, Chavoshzadeh Z, Armin S, Mesdaghi M, Fahimzad A, **Karimi A**, et al. Surveillance of primary immunodeficiency disorders in mofid children's Hospital: A 10-year retrospective experience. *Archives of Pediatric Infectious Diseases*. 2017;5(4).
۱۲۸. Dashti AS, **Karimi A**, Elyasi B, Shamshiri AR, Shoja SA, Shamshiri M. Cytokine profiles in acute brucellosis, compared with those in other febrile illnesses. *Archives of Clinical Infectious Diseases*. 2017;12(4).

۱۲۹. Armin S, Fallah F, Azimi L, Kafil HS, Ghazvini K, Hasanzadeh S, **Karimi A**, et al. Warning: spread of NDM-1 in two border towns of Iran. *Cellular and Molecular Biology*. 2018;64(10):125-9.
۱۳۰. Fallah S, Mesdaghi M, Mansouri M, Babaei D, **Karimi A**, Fahimzad SA, et al. Severe combined immunodeficiency: a case series and review from a tertiary pediatric hospital. *Iranian Journal of Allergy, Asthma and Immunology*. 2018:201-7.
۱۳۱. **Karimi A**, Rafiei Tabatabaei S, Pourmoghaddas Z. Applied clinical algorithm of influenza: Management of influenza in young people. *Journal of Iranian Medical Council*. 2018;1(1):2-6.
۱۳۲. Mansour-Ghanaei R, Moradi-Lakeh M, **Karimi A**, Yaghoubi M, Amiraslany A, Gill A, et al. Future strategic plan for national immunisation program in Iran: cost effectiveness of acellular pertussis versus whole-cell. *International Journal of Foresight and Innovation Policy*. 2018;13(1-2):136-47.
۱۳۳. Karami N, Rezadoost H, Mirzajani F, **Karimi A**, Ghassempour A, Aliahmadi A, et al. Resistant/susceptible classification of respiratory tract pathogenic bacteria based on volatile organic compounds profiling. *Cellular and Molecular Biology*. 2018;64(9):6-15.
۱۳۴. Shiva F, Ghanaie R, Shirvani F, Armin S, Tabatabaei SR, Fahimzad SA, **Karimi A**, et al. Pattern of antibiotic usage in children hospitalized for common infectious diseases. *Archives of Pediatric Infectious Diseases*. 2018;6(1.(
۱۳۵. Fahimzad A, Nouri M, Shiva F, Shamshiri AR, Gholinejad Z, **Karimi A**. The Seroprevalence of Varicella Zoster Virus in a Healthy Population from Tehran, Iran. *Archives of Pediatric Infectious Diseases*. 2018;6(1.(
۱۳۶. Tajbakhsh M, **Karimi A**, Tohidpour A, Abbasi N, Fallah F, Akhavan MM. The antimicrobial potential of a new derivative of cathelicidin from *Bungarus fasciatus* against methicillin-resistant *Staphylococcus aureus*. *Journal of Microbiology*. 2018;56:128-37.
۱۳۷. Ghotbizadeh F, Nayeh MAR, Fahimzad SA, **Karimi A**. Seroprevalence of pertussis antibodies in maternal and cord blood sample of their newborns. *Archives of Pediatric Infectious Diseases*. 2018;6(2.(
۱۳۸. Amanati A, **Karimi A**, Fahimzad A, Shamshiri AR, Fallah F, Mahdavi A, et al. Prevalence of human herpes viruses in bronchoalveolar lavage of critically ill children undergoing mechanical ventilation at a pediatric intensive care unit. *Archives of Pediatric Infectious Diseases*. 2018;6(2.(

۱۳۹. Hoseini-Alfatemi SM, **Karimi A**, Armin S, Fakharzadeh S, Fallah F, Kalanaky S. Antibacterial and antibiofilm activity of nanochelating based silver nanoparticles against several nosocomial pathogens. *Applied Organometallic Chemistry*. 2018;32(5):e4327.
۱۴۰. Mirzaee AZ, Darougar S, Chavoshzadeh Z, Mesdaghi M, Mansouri M, Babaie D, **Karimi A**, et al. Registry of clinical data and laboratory findings in 80 patients with primary immunodeficiencies in mofid children hospital. *Journal of Comprehensive Pediatrics*. 2018;9(3).
۱۴۱. **Karimi A**, Sakhavi M, Nahanmoghaddam N, Shiva F, Azimi L, Shirdust M, et al. Evaluation of Viral (HHV6, Adenovirus, HSV1, Enterovirus) and Bacterial Infection in Children with Febrile Convulsion by Serum PCR and Blood Culture Mofid Children's Hospital, 2016-2017. *Archives of Pediatric Infectious Diseases*. 2018;6(4).
۱۴۲. **Karimi A**, Ghalavand Z, Fallah F, Eslami P, Parvin M, Alebouyeh M, et al. Prevalence of virulence determinants and antibiotic resistance patterns of *Enterococcus faecalis* strains in patients with community-acquired urinary tract infections in Iran. *International Journal of Environmental Health Research*. 2018;28(6):599-608.
۱۴۳. Tajbakhsh M, Akhavan MM, Fallah F, **Karimi A**. A recombinant snake cathelicidin derivative peptide: antibiofilm properties and expression in *Escherichia coli*. *Biomolecules*. 2018;8(4):118.
۱۴۴. **Karimi A**, Rajabnejad M. New algorithmic approach to acute diarrhea; a short communication. *Archives of Pediatric Infectious Diseases*. 2۰۱۹;۲(۳):۱۱۹.
۱۴۵. Shirvani F, **Karimi A**, Karbasian F, Sanaei Dashti A. Parvovirus B19 Seropositivity and Its Laboratory and Clinical Effects in PICU Admitted Children at Mofid Children Hospital. *Journal of Iranian Medical Council*. 2019;2(5):161-6.
۱۴۶. **Karimi A**, Fayazi A, Ghorobi J, Pourmoghaddas Z. A pediatric case of antibiotic-associated hemorrhagic colitis caused by *klebsiella oxytoca*. *International Journal of Preventive Medicine*. 2019;10.
۱۴۷. Azimi L, Ghanaiee RM, Shirdust M, **Karimi A**, Armin S, Tabatabaei SR, et al. Molecular identification of gram-negative bacteria in respiratory samples of cystic fibrosis patients from a children referral hospital in Tehran. *Archives of Pediatric Infectious Diseases*. 2019;7(3).
۱۴۸. Ezoji K, Yaghoubi M, Nojomi M, Mahmoodi S, Zahraie SM, Moradi-Lakeh M, **Karimi A**, et al. Cost-effectiveness of introducing the pneumococcal conjugate vaccine for children under 5 years in the Islamic Republic of Iran. *Eastern Mediterranean Health Journal*. 2019;25(10):686-97.

۱۴۹. **Karimi A**, Pourmoghaddas Z, Fayazi A, Imanzadeh F. A Child with Submandibular Fistulized Mass: An Unusual Case of Salmonella typhi. Archives of Pediatric Infectious Diseases. 2019;7(4).
۱۵۰. Baradaran S, Chavoshzadeh Z, Ghanaie R, Mahdavian SA, Darougar S, Mesdaghi M, **Karimi A**, et al. Disseminated BCG Infection and Primary Immunodeficiencies: A Report from Two Tertiary Centers. Archives of Clinical Infectious Diseases. 2019;14(6).
۱۵۱. Shashaani N, Shiari R, **Karimi A**, Salehi S, Ghanaei R, Hassas Yeganeh M, et al. Determination of the relationship between kobayashi, sano, and egami criteria and prevalence of intravenous immunoglobulin resistance and coronary artery aneurysm in Iranian children with Kawasaki disease. Open Access Rheumatology: Research and Reviews. 2020:187-92.
۱۵۲. Hoseini-Alfatemi SM, Fallah F, Armin S, Hafizi M, **Karimi A**, Kalanaky S. Evaluation of blood and liver cytotoxicity and apoptosis-necrosis induced by nanochelating based silver nanoparticles in mouse model. Iranian Journal of Pharmaceutical Research: IJPR. 20.۲۰۷:(۲)۱۹;۲۰.
۱۵۳. Armin S, Karbasian F, Hoseinialfatemi SM, Ghanaie RM, Tabatabaei SR, Fahimzad SA, **Karimi A**, et al. Prevalence of SARS-CoV-2 specific antibodies in the staff of a children's hospital, in Tehran, Iran. Jundishapur Journal of Microbiology. 2020;13(9).
۱۵۴. **Karimi A**, Solgi A, Pourmoghaddas Z, Kazemiaghdam M, Zojaji R. Secondary Hemophagocytic Lymphohistiocytosis in a Child with Brucellosis. Archives of Pediatric Infectious Diseases. 2020;8(1).
۱۵۵. Shiari R, Shirvani F, **Karimi A**, Armin S, Fahimzad A, Mansour-Ghanaei R, et al. Parvovirus B19 in Children with Juvenile Idiopathic Arthritis. Journal of Iranian Medical Council. 2020;3(2):68-72.
۱۵۶. Mirjavadi A, **Karimi A**, Azimi L, Ghanaie RM, Shamschiri AR, Tariverdi M. Livestock Brucellosis: Frequency of Mutations Causing Resistance to Fluoroquinolone, Streptomycin and Rifampin. Archives of Pediatric Infectious Diseases. 2020;8(1).
۱۵۷. Ghanaie RM, Azimi L, Karimi AM, Angot G, Sedighi I, Daliran R, **Karimi A**, et al., editors. Molecular characterization of mutations in gyrA, parC, rpoB, and aadA 1 genes of human Brucellosis 2020.
۱۵۸. **Karimi A**, Tabatabaei SR, Rajabnejad M, Pourmoghaddas Z, Rahimi H, Armin S, et al. An algorithmic approach to diagnosis and treatment of coronavirus disease 2019 (COVID-19) in children: Iranian expert's consensus statement. Archives of Pediatric Infectious Diseases. 2020;8(2).

۱۵۹. Solgi A, **Karimi A**, Armin S. Seropositivity of Chikungunya and West Nile Viruses in Iranian Children in 2018. *Archives of Pediatric Infectious Diseases*. 2020;8(2).
۱۶۰. Shirvani A, Azimi L, Ghanaie RM, Alebouyeh M, Fallah F, Tabatabaei SR, **Karimi A**, et al. Utility of available methods for diagnosing SARS-CoV-2 in clinical samples. *Archives of Pediatric Infectious Diseases*. 2020;8(3).
۱۶۱. **Karimi A**, Tabatabaei SR, Khalili M, Sadr S, Alibeik M, Omidmalayeri S, et al. COVID-19 and chickenpox as a viral co-infection in a 12-year-old patient, a case report. *Archives of Pediatric Infectious Diseases*. 2020;8(3).
۱۶۲. Azimi L, **Karimi A**, Alebouyeh M, Shirvani A, Maham S, Tabatabaei SR, et al. Current concepts on immunopathology of COVID-19 and emerging therapies. *Archives of Pediatric Infectious Diseases*. 2020;8(3).
۱۶۳. **Karimi A**, Shirvani F, Seifi K. Reinfection or relapse in sars-CoV-2-infected patients; does it occur? *Archives of Pediatric Infectious Diseases*. 2020;8(3).
۱۶۴. Pakbin B, Akhondzadeh Basti A, Khanjari A, Azimi L, **Karimi A**. Differentiation of stx1A gene for detection of Escherichia coli serotype O157: H7 and Shigella dysenteriae type 1 in food samples using high resolution melting curve analysis. *Food Science & Nutrition*. 2020;8(7):3665-72.
۱۶۵. Azimi T, Pourmand MR, Fallah F, **Karimi A**, Mansour-Ghanaie R, Hoseini-Alfatemi SM, et al. Serosurvey and molecular detection of the main zoonotic parasites carried by commensal Rattus norvegicus population in Tehran, Iran. *Tropical Medicine and Health*. 2020;48(1):1-7.
۱۶۶. Mahdavian SA, Mansouri D, Jamee M, Zaki-Dizaji M, Aghdam KR, Mortaz E, **Karimi A**, et al. Mendelian susceptibility to mycobacterial disease (MSMD): clinical and genetic features of 32 Iranian patients. *Journal of Clinical Immunology*. 2020;40:872-82.
۱۶۷. Besharati S, Sadeghi A, Ahmadi F, Tajeddin E, Salehi RM, Fani F, **Karimi A**, et al. Serogroups, and drug resistance of nontyphoidal Salmonella in symptomatic patients with community-acquired diarrhea and chicken meat samples in Tehran. *Iranian Journal of Veterinary Research*. 2020;21(4):269.
۱۶۸. Azimi L, Fallah F, **Karimi A**, Shirdoust M, Azimi T, Sedighi I, et al. Survey of various carbapenem-resistant mechanisms of Acinetobacter baumannii and Pseudomonas aeruginosa isolated from clinical samples in Iran. *Iranian Journal of Basic Medical Sciences*. 2020;23(11):1396.
۱۶۹. Fallah F, Azimi T, Azimi L, **Karimi A**, Rahbar M, Shirdoust M, et al. Evaluating the antimicrobial resistance and frequency of AmpC β -lactamases blaCMY-2 gene in Gram-

negative bacteria isolates collected from selected hospitals of Iran: a multicenter retrospective study. *Gene Reports*. 2020;21:100868.

۱۷۰ Armin S, Fallah F, **Karimi A**, Shirdoust M, Azimi T, Sedighi I, et al. Frequency of extended-spectrum beta-lactamase genes and antibiotic resistance patterns of Gram-negative bacteria in Iran: a multicenter study. *Gene Reports*. 2020;21:100783.

۱۷۱ **Karimi A**, Tabatabaei SR, Shiva F, Hoseinialfatemi SM. COVID-19 or Influenza, or Both? A Comparison and Algorithmic Approach to Management. *Jundishapur Journal of Microbiology*. 2020;13(12).

۱۷۲ Alebouyeh M, Aavani P, Abdulrahman NA, Haleem AA, **Karimi A**, Armin S, et al. Re-positive PCR of SARS-CoV-2 in health care persons during COVID-19 pandemic. *Cellular and Molecular Biology*. 2021;67(5):138-43.

۱۷۳ Armin S, Mirkarimi M, Pourmoghaddas Z, Tariverdi M, Jafrasteh A, Marhamati N, **Karimi A**, et al. Iranian pediatric COVID-19 epidemiology and clinical characteristics. *Canadian Journal of Infectious Diseases and Medical Microbiology*. 2021;2021.

۱۷۴ Tabatabaei SR, Mohammadzadeh S, Zahraei SM, Mahmoudi S, Ghandchi G, Hoseini-Alfatemi SM, **Karimi A**, et al. Effect of Haemophilus influenzae type b vaccination on nasopharyngeal carriage rate in children, Tehran, 2019. *BioMed Research International*. 2021;2021:1-6.

۱۷۵ **Karimi A**, Hoseini-Alfatemi SM, Tabatabaei SR. A Systematic Review and Meta-Analysis of Serotype Distribution of Streptococcus Pneumoniae in Iran: Practical Evidence to Optimizing Local Vaccination Protocols. *Infectious Disorders-Drug Targets (Formerly Current Drug Targets-Infectious Disorders)*. 2021;21(2):304-10.

۱۷۶ Tabatabaei SR, **Karimi A**, Nassiri M, Mohajerzadeh L, Armin S, Ghanaie RM, et al. Is alvarado score helpful for pediatrician in diagnosis of acute appendicitis? Our center experience. *Archives of Pediatric Infectious Diseases*. 2021;9(3).

۱۷۷ Tonekaboni SH, Mahmoudi S, Gorji FA, Biglari HN, Taghdiri MM, Etemadi K, **Karimi A**, et al. Epidemiology of Guillain-Barré Syndrome in Iranian Children Aged 0-15 Years (2008-2013). *Iranian Journal of Child Neurology*. 2021;15(4):27.

۱۷۸ Rohani P, **Karimi A**, Tabatabaei SR, Khalili M, Sayyari A. Protein losing enteropathy and pneumatosis intestinalis in a child with COVID 19 infection. *Journal of Pediatric Surgery Case Reports*. 2021;64:101667.

۱۷۹ Mohkam M, Mirzaee M, Gorgi FA, Tabatabaei SR, **Karimi A**, Armin S, et al. Renal involvement in COVID-19 among Iranian children. *Archives of Pediatric Infectious Diseases*. 2021;9(1).

۱۸۰. **Karimi A**, Ghanaie RM, Masjedi MR, Fahimzad SA, Tabatabaei SR, Armin S, et al. Development of a novel scoring system for comprehensive COVID-19 patient evaluation: an evidence-based systematic review. *Archives of Pediatric Infectious Diseases*. 2021;9(1.(
۱۸۱. Tabatabaei SR, **Karimi A**, Rahimi H, Armin S, Fahimzad SA, Ghanaie RM, et al. Three probable pediatrics COVID-19 cases with kawasaki-like disease: a case series with fallow-up. *Archives of Pediatric Infectious Diseases*. 2021;9(1.(
۱۸۲. Ghanaie RM, **Karimi A**, Pourmoghaddas Z, Armin S, Fahimzad SA, Fallah F, et al. An algorithmic approach to management of COVID-19 associated multisystem inflammatory syndrome in children. *Archives of Pediatric Infectious Diseases*. 2021;9(1.(
۱۸۳. Ashari Astani N, Najafi F, Maghsoumi A ,Huma K, Azimi L, **Karimi A**, et al. Molecular Machinery Responsible for Graphene Oxide's Distinct Inhibitory Effects toward *Pseudomonas aeruginosa* and *Staphylococcus aureus* Pathogens. *ACS Applied Bio Materials*. 2020;4(1):660-8.
۱۸۴. Jafrasteh A, **Karimi A**, Hoseinialfatemi SM, Azimi L, Tabarsi P, Nasehi M, et al. Evaluation of Interleukin-2 to detect active and latent tuberculosis among household contacts of pulmonary tuberculosis cases. *Archives of Pediatric Infectious Diseases*. 2021;9(2.(
۱۸۵. Tabatabaei SR ,**Karimi A**, Azimi L, Shirdoost M, Fallah F, Rahbar M, et al. Profile of *Streptococcus pneumoniae* Serotypes of Children with Invasive Disease in Tehran, Iran. An Implication for Vaccine Coverage. *Iranian Journal of Pediatrics*. 2021;31(2.(
۱۸۶. Armin S, Fallah F, **Karimi A**, Azimi T, Kafil H, Zahedani S, et al. Multicentre study of the main carbapenem resistance mechanisms in important members of the Enterobacteriaceae family in Iran. *New Microbes and New Infections*. 2021;41:100860.
۱۸۷. Sadr M, Fahimzad SA ,**Karimi A**, Fallah F, Armin S, Tehrani NA, et al. Antimicrobial resistance and molecular epidemiology of virulence genes among multi-drug resistant *Acinetobacter baumannii* clinical isolates in Iran. *Gene Reports*. 2021;24:101281.
۱۸۸. Pakbin B, Basti AA, Khanjari A, Azimi L, Brück WM, **Karimi A**. RAPD and ERIC-PCR coupled with HRM for species identification of non-dysenteriae *Shigella* species; as a potential alternative method. *BMC Research Notes*. 2021;14:1-6.
۱۸۹. Ghanaie RM, **Karimi A**, Azimi L, James S, Nasehi M, Mishkar AP, et al. Diagnosis of latent tuberculosis infection among pediatric household contacts of Iranian tuberculosis cases using tuberculin skin test, IFN- γ release assay and IFN- γ -induced protein-10. *BMC pediatrics*. 2021;21(1):1-8.

۱۹۰. Noel G ,Lotfi MN, Mirshahvalad S, Mahdi S, Tavel D, Zahraei SM, **Karimi A**, et al. Hospital-based prospective study of pertussis in infants and close contacts in Tehran, Iran. BMC Infectious Diseases. 2021;21(1):1-11.
۱۹۱. Tabatabaei SR, **Karimi A**, Zahraei SM, Esteghamati A ,Azimi L, Shirvani F, et al. Immunogenicity and safety of three WHO prequalified (DTwP-HB-Hib) pentavalent combination vaccines administered as per iranian national immunization plan in iranian infants: A randomized, phase III study. Indian Pediatrics. 202۱;۵۸(۱۲):۱۱۳۱-۵.
۱۹۲. Armin S, Fahimzad SA, Rafiei Tabatabaei S, Mansour Ghanaiee R, Marhamati N, Ahmadizadeh SN, **Karimi A**, et al. COVID-19 Mortality in Children: A Referral Center Experience from Iran (Mofid Children's Hospital, Tehran, Iran). Canadian Journal of Infectious Diseases and Medical Microbiology. 2022;2022.
۱۹۳. Armin S, Mirkarimi M, Pourmoghaddas Z, Tariverdi M, Shamsizadeh A, Alisamir M, **Karimi A**, et al. Evidence-based prediction of COVID-19 severity in hospitalized children. International Journal of Clinical Practice. 2022;2022.
۱۹۴. Tabatabaei SR, **Karimi A**, Gholinejad Z, Fallah F, Alebouyeh M. Determination of Serum Level of Hepatitis B Antibody in Mofid Children's Hospital Staff and Factors Affecting Vaccine Immunogenicity. GOVARESH. 2022;26(4):205-10.
۱۹۵. Ahadi H, Attaran B, Ghanaie R, Ganji L, Fallah F, **Karimi A**, et al. Molecular investigation of Campylobacter spp. and Salmonella infection in children with community acquired diarrhea. Koomesh. 2022.
۱۹۶. Ghanaiee R, **Karimi A**, Hoseini-Alfatemi S, Seddon J ,Nasehi M, Tabarsi P, et al. Household contact investigation for the detection of active tuberculosis and latent tuberculosis: A comprehensive evaluation in two high-burden provinces in Iran. New Microbes and New Infections. 2022;45:100958.
۱۹۷. Tabatabaei SR, Shariatpanahi G, Azadkiya R, Karimzadeh P, **Karimi A**. Guillain-Barre syndrome in a child infected with COVID-19. Archives of Pediatric Infectious Diseases. 2022;10(Suppl.1):100-101.
۱۹۸. **Karimi A**, Tabatabaei SR, Shariatpanahi G, Javadzadeh M, Armin S, Yeganeh Z. Isolated Chronic Aseptic Meningitis Due to SARS-COV-2 Unresponsive to Ordinary Treatments. Archives of Pediatric Infectious Diseases. 2022;10(Suppl.1):100-101.
۱۹۹. Tabatabaei SR, **Karimi A**, Armin S, Fahimzad SA, Ghanaie RM, Sadr S, et al. Life-threatening SARS-CoV-2 Infection in Children: A Single-center Case Series. Archives of Pediatric Infectious Diseases. 2022;10(4):100-101.

- ۲۰۰ Tabatabaei SR, **Karimi A**, Zamani A, Khalilian MR, Sadr S, Nazari T, et al. A Child with Massive Pericardial and Pleural Effusion and Chronic Granulomatous Disease. *Archives of Pediatric Infectious Diseases*. 2022;10(3).
- ۲۰۱ Tabatabaei SR, Shamshiri A, Azimi L, Nazari-Alam A, **Karimi A**, Mirjavadi SA, et al. Co-infection with dual *Streptococcus pneumoniae* serotypes as a cause of pediatric bacterial meningitis in Iran: a multi-center cross-sectional study. *BMC Infectious Diseases*. 2022;22(1):1-5.
- ۲۰۲ Armin S, **Karimi A**, Alebouyeh M, Tabatabaei SR, Rajabnejad M, Ghanaiee RM, et al. Evaluate the Modified Carbapenem Inactivation Method for Phenotypic Detection of Carbapenemase Production Among Gram-Negative Bacteria. *Archives of Pediatric Infectious Diseases*. 2022(In Press).
- ۲۰۳ Pakbin B, Basti AA, Khanjari A, Brück WM, Azimi L, **Karimi A**. Development of high-resolution melting (HRM) assay to differentiate the species of *Shigella* isolates from stool and food samples. *Scientific Reports*. 2022;12(1):473.
- ۲۰۴ Sadredinamin M, Shabani M, **Karimi A**, Sohrabi M-R, Karimi-Yazdi M, Ghalavand Z, et al. Virulence genes expression profiling of different *Shigella flexneri* serotypes in response to sub-inhibitory concentrations of azithromycin and ciprofloxacin. *Gut Pathogens*. 2022;14(1):10.
- ۲۰۵ Tabatabaei SR, Moradi O, **Karimi A**, Armin S, Fahimzad A, Ghanaie RM, et al. A single-centered cohort study on favipiravir safety and efficacy in pediatric patients with COVID-19. *Iranian journal of pharmaceutical research: IJPR*. 2022;21(1).
- ۲۰۶ Armin S, Fallah F, **Karimi A**, Karbasiyan F, Alebouyeh M, Rafiei Tabatabaei S, et al. Antibiotic susceptibility patterns for carbapenem-resistant Enterobacteriaceae. *International Journal of Microbiology*. 2023;2023.
- ۲۰۷ Ghanaie RM, Jamee M, Khodaei H, Shirvani A, Amirali A, **Karimi A**, et al. Assessment of early and post COVID-19 vaccination antibody response in healthcare workers: a multicentre cross-sectional study on inactivated, mRNA and vector-based vaccines. *Epidemiology & Infection*. 2023;151:e12.
- ۲۰۸ **Karimi A**, Rafiei Tabatabaei S, Azimi L, Almasian Tehrani N, Fallah F, Faghihian I. Tracing the Negative Results of Multiplex Real-Time PCR Assay for Diagnosis of Bacterial Pediatrics Meningitis. *Canadian Journal of Infectious Diseases and Medical Microbiology*. 2023;2023.

- ۲۰۹ Armin S, Fallah F, **Karimi A**, Shirvani F, Azimi L, Tehrani NA, et al. Prevalence and antimicrobial resistance patterns in ESKAPE pathogens in Iran. *Archives of Pediatric Infectious Diseases*. 2023;11(1.(
- ۲۱۰ Najafi F, Ahmadi H, Maghsoumi A, Huma K, Amini A, Azimi L, **Karimi A**, et al. Size-dependent molecular interaction of nontraditional 2D antibiotics with *Staphylococcus aureus*. *Biomedical Materials*. 2022;18(1):015013.
- ۲۱۱ Mirzaee M, Jamee M, Mohkam M, Gorji FA, Khalili M, Tabatabaei SR, **Karimi A**, et al. Acute Kidney Injury in Pediatric Patients with COVID-19; Clinical Features and Outcome. *Iranian Journal of Kidney Diseases*. 2۰۲۰;(۱)۱۷;۰۲۳
- ۲۱۲ Nazari T, **Karimi A**, Alebouyeh M, Ghanaiee RM. Assessment of Rotavirus Infection in Hospitalized Children with Diarrhea. *Archives of Pediatric Infectious Diseases*. 2023;11(1.(
- ۲۱۳ **Karimi A**, Mirzaei I, Yaghoubi S. Thrombotic Presentation of MIS-C After COVID-19 Infection in a Nine-Year-Old Boy. *Archives of Pediatric Infectious Diseases*. 2023;11(1.(
- ۲۱۴ Tehrani NA, Alebouyeh M, Armin S, Soleimani N, **Karimi A**, Shamsian B, et al. Intestinal Carriage of Carbapenemase-Producing Enterobacteriaceae Members in Immunocompromised Children During COVID-19 Pandemic. *Archives of Pediatric Infectious Diseases*. 2023;11(1.(
- ۲۱۵ Zahed G, Karimzadeh P, Wissow LS, Arman S, Babae M, Badv RS, **Karimi A**, et al. Neuropsychiatric Manifestations of COVID-19 in Hospitalized Pediatrics: A Multicenter Cross-sectional Study. *Archives of Pediatric Infectious Diseases*. 2023;11(1.(
- ۲۱۶ Golchehre Z, Sharafian S, Momtazmanesh N, Chavoshzadeh Z, **Karimi A**, Abolhassani H, et al. New Presentation of CD27 Deficiency; Coronary Ectasia and COVID-19. *Iranian Journal of Allergy, Asthma and Immunology*. 2023;22(1):110-8.
- ۲۱۷ Alebouyeh M, Shirvani F, Hassanzadeh R, Azimi T, Ghandchi G, Abdollahi N, **Karimi A**, et al. Intestinal colonization of vancomycin-resistant *Enterococcus* in children admitted to Mofid children's hospital intensive care unit at admission and at discharge. *Molecular Biology Reports*. 2023;50(4):3271-81.
- ۲۱۸ Sereshkeh SA, Ahrabi SS, Khosroabadi A, Ghanaiee RM, **Karimi A**, Alebouyeh M. Primary Carrier Status and Alteration in the Colonization of the Extended-Spectrum β -Lactamase Producing Enterobacteriaceae Among Children in Pediatric Intensive Care Unit During the Hospital Stay. *Archives of Pediatric Infectious Diseases*. 2023;11(3.(
- ۲۱۹ Esfahanian N, Shirvani F, Bazgir N, **Karimi A**, Tabatabaei SR, Armin S, et al. Investigation of Clinical Manifestations and Laboratory Findings of COVID-19 During National Peaks of Alpha, Beta, Delta, and Omicron in the Pediatric Emergency Department of

Mofid Children's Hospital, Tehran, Iran. Archives of Pediatric Infectious Diseases. 2023(In Press.(

.۲۲۰ Zendehrouh M, **Karimi A**, Azimi L. Respiratory Viral Infections Among Children Hospitalized in a Great Referral Hospital in Iran During the Coronavirus Pandemic. Archives of Pediatric Infectious Diseases. 2023;11(3.(

.۲۲۱ Tehrani NA, Azimi L, Armin S, Soleimani N, Fallah F, **Karimi A**, et al. Endogenous Bacteremia Caused by Intestinal Colonization of Carbapenem-Resistant Enterobacteriaceae (CRE) in Immunocompromised Children. Tropical Medicine and Infectious Disease. 2023;8(8.(

.۲۲۲ Azimi T, Nasrollahian S, Sabour S, Hadi N, Azimi L, Rahbarian N, **Karimi A**, et al. The first evidence of Seoul hantavirus, hepatitis E virus and rabies virus in Rattus norvegicus in Tehran, Iran. Future Virology. 2023;18(11):691-7.

.۲۲۳ Khalili M, Chavoshzadeh Z, Darougar S, Mansouri M, Eslami N, Babaie D, **Karimi A**, et al. The Radiological Manifestations of Phagocytic Primary Immunodeficiencies in Children. Iranian Journal of Allergy, Asthma and Immunology. 2023.

.۲۲۴ Shirvani F, Hassanzadeh R, Attaran B, Ghandchi G, Abdollahi N, Gholinejad Z, **Karimi A**, et al. The intestinal carrier status of Enterococcus spp. in children: clonal diversity and alterations in resistance phenotypes before and after admission to a pediatric intensive care unit. BMC pediatrics. ۲۳۴:(۱)۲۳;۲۰۲۳ .

.۲۲۵ **Karimi A**, Manaberi M, Azimi L, Taleghani NT, Shirvani F, Shariati MK, et al. Incidence and prognosis of congenital cytomegalovirus infection, a retrospective single-center experience, Tehran, Iran. Archives of Pediatric Infectious Diseases. 2023;11(4.(

.۲۲۶ Fallah F, Lotfali E, Azimi L, Khodaei H, Rajabnejad M, Abdollahi N, **Karimi A**, et al. The First Fungal Identification from Mini-BAL of Critical COVID-19 Patients. Archives of Pediatric Infectious Diseases. 2023;11(4.(

.۲۲۷ Fahimzad SA, **Karimi A**, Nadji SA, Tavousi N, Abedini M, Amini R, et al. Macrolide-resistant Mycoplasma pneumoniae in an Iranian Pediatric Sample with Community-Acquired Pneumonia. Jundishapur Journal of Microbiology. 2023;16(10.(

.۲۲۸ Hojabri M, Farsi Y, Jamee M, Abolhassani H, Khani HHK, **Karimi A**, et al. JAGN1 mutation with distinct clinical features; two case reports and literature review. BMC pediatrics. 2023;23(1):1-7.

.۲۲۹ Bazgir N, Tahvildari A, Chavoshzade Z, Jamee M, Golchehre Z, **Karimi A**, et al. A rare immunological disease, caspase 8 deficiency: case report and literature review. Allergy, Asthma & Clinical Immunology. 2023;19(1):29.

- ۲۳۰ **Karimi A**, Jamee M, Shokri Y, Heidari A, Nazarpack F, Fallahi M, et al. Clinical Course, Therapeutic Management and Outcome of Coronavirus Disease in Patients With Inborn Errors of Immunity: A Retrospective Multicenter Experience From Iran. *The Pediatric Infectious Disease Journal*. 2023;42(12):1102-6.
- ۲۳۱ Pourbagheri-Sigaroodi A, Fallah F, Bashash D, **Karimi A**. Unleashing the potential of gene signatures as prognostic and predictive tools: A step closer to personalized medicine in hepatocellular carcinoma (HCC). *Cell Biochemistry and Function*. 2024;42(1):e3913.
- 232 Mansour Ghanaiee R, Fallah T, **Karimi A**, Sedighi I, Tariverdi M, Nazari T, et al. Multicenter Study of Rotavirus Infection, Diversity of Circulating Genotypes and Clinical Outcomes in Children ≤ 5 Years Old in Iran. *Pediatric Infectious Disease Journal*. 2024;43(4):320-327.
- 233 Tabatabaei SR, **Karimi A**, Alebouyeh M, Zahed G, Faghihian E, Jefrideh Y, Azad TM, Shamshiri A, Shariatpanahi G. Seroprevalence of measles and rubella IgG antibodies in children and pregnant women in Iran. *Arch Pediatr Infect Dis*. 2024 Apr;12(2):e140365.
- 234 Fallah T, Ghanaiee RM, **Karimi A**, Zahraei SM, Mahmoudi S, Alebouyeh M. Comparative analysis of the RVA VP7 and VP4 antigenic epitopes circulating in Iran and the Rotarix and RotaTeq vaccines. *Heliyon*. 2024 Jul 15;10(13).
- 235 Fallah F, **Karimi A**, Azimi L, Ghandchi G, Gholinejad Z, Abdollahi N, Oskooie NA, Khodaei H, Armin S, Behzad A, Hashemi SM. The impact of the COVID-19 pandemic on pediatric bloodstream infections and alteration in antimicrobial resistance phenotypes in Gram-positive bacteria, 2020–2022. *BMC pediatrics*. 2024 Oct 18;24(1):671.
- 236 Rajabnejad M, Azimi L, Khodaei H, **Karimi A**. Diagnosis of Causative Acute Childhood Viral Diarrhea by Multiplex Real-Time PCR Among Children in a Referral Hospital, Tehran, Iran. *Archives of Pediatric Infectious Diseases*. (In Press).
- 237 Fallah T, Ghanaiee RM, **Karimi A**, Zahraei SM, Mahmoudi S, Alebouyeh M. Comparative analysis of the RVA VP7 and VP4 antigenic epitopes circulating in Iran and the Rotarix and RotaTeq vaccines. *Heliyon*. 2024 Jul 15;10(13).
- 238 Shakiba M, **Karimi A**, Ghomi Z, Montazeri MS. Hyperphosphatemic Familial Tumoral Calcinosis (HFTC) in a One-Year-Old Child: A Case Report and Literature Review. *Arch Pediatr*. 2025 Jan;13(1):e150494.

.239 Montazeri MS, Khodaei H, Azimi L, Alebouyeh M, Ghanaiee RM, Rahbar M, **Karimi A**. Frequency of Bacteria Causing Exudative Diarrhea in Children Less Than Five Years Old in a Tertiary Hospital, Iran. Arch Pediatr. 2025 Jan;13(1):e150600.

.240 Razmara R, Armin S, Mirzayi S, Azimi L, **Karimi A**. Evaluation of Health Care Commitment with Prevention and Infectious Control Protocols in Mofid Children Hospital, Iran. Arch Pediatr. 2025 Apr;13(2):e149006.

.241 Karami M, **Karimi A**, Tabari AK, Zarch MA, Fakhrzadegan M. Using the Pangea Spine System in the modified Shilla guided growth technique for the treatment of Early-Onset Scoliosis: The Iranian experience. World Neurosurgery: X. 2025 Jul 1;27:100466.

Articles Presented in:

International Conferences

- **second International Congress of Immunology, Asthma and Allergy, 19th to 21st February 2013, Tehran, Iran**

- oral presentation: Infection in Immunocompromised Patients

- **1th international congress of clinical microbiology, 2-4 Oct 2012, Mashhad, Iran**

- Coordinator of panel: outbreak of a healthcare associated infection

1) Sedigheh Rafiei Tabatabaei*, Abdol-Reza Esteghamati, Fatemeh Fallah, Raheleh Radmanesh, Farideh Shiva, **Abdollah Karimi**, Detection of Serum Antibodies against Measles, Mumps and Rubella after Primary MMR Vaccination in Children

2) Anahita Sanaei, M Hashemi, **Abdollah Karimi**, R Arjmand, Surveying of Frequency of Anti-Mycoplasma Pneumonia IgG and IgM in 5-6 Years Old Children in Tehran

- **11th International Congress of Immunology and Allergy of Iran, 26-29 April, 2012, Tehran, Iran**

- Panel: Immunodeficiency and Infections

- **15th international congress on infectious diseases, 13-16 June 2012, Bangkok, Thailand**

1) A. Karimi, M. Malekan, M. Rahbar, M. Navidinia, F. Fallah, L. Akhoundtabar, Detection of integron elements and gene groups encoding ESBLs and their prevalence in E. Coli and Klebsiella isolated from urine samples by PCR method

2) S. Rafiei Tabatabaei, F. Shiva, H. Mohebati, H. Behbod, A. Karimi, Tuberculin skin test and BCG scar in children vaccinated at birth: a study from Iran

- **8th international symposium on Pneumococci and Pneumococcal diseases, Brazil, March 11-15,2012**

1) **A. Karimi**, F. Shiva, R. Shiari, B. Abdinia, F. Fallah, N.B. Monfared, F. Kaghazchi. The detection of Streptococcus pneumonia in nasopharyngeal carriage of children

2) S. Rafiei Tabatabaei, F. Fallah, F. Shiva, A.R. Shamshiri, **A. Karimi**, Multiplex PCR Assay for Detection of Pneumococcal Serotypes in Nasopharyngeal Samples of Healthy Children; Tehran, 2009-2010

3) F. Fallah, **A. Karimi**, F. Shiva, A. Sanaii, M. Hadipour Jahromi, M. Navidinia, the confirmation of psaa by pcr in the different serotypes of streptococcus pneumoniae isolated from nasopharynx of healthy children

- **4th National Science Symposium on HIV and Infectious Diseases, 20-22 January 2012**

1) Seyed Abolfazl Afjeiee, Sedigheh Rafiei Tabatabaei, Fatemeh Fallah, Arezou Tavakkoly Fard, Farideh Shiva, **A Karimi**, A microbiological study of neonatal conjunctivitis in two hospitals in Tehran-Iran

2) Sedigheh Rafiei Tabatabaei, **A Karimi**, Farideh Shiva, Farah Sabooni, Hassan Mohebati, Haleh Behbod, Hosein Rahmani. Tuberculin skin test and BCG scar in children vaccinated at birth

- **7th World congress of the World Society for pediatric infectious diseases (WSPID) 16-19 Nov,2011, Melbourne**

1) A. **Karimi**, F. Fallah, F. Shiva, A. Sanaii, M. Hadipour Jahromi, M. Navidinia, S. Maham, the confirmation of psaa by pcr in the different serotypes of streptococcus pneumoniae isolated from nasopharynx of healthy children

2) A. **Karimi**, F. Fallah, B. Abdinia, R. Shiari, F. Shiva, M. Hadipour Jahromi, nasopharyngeal carriage of streptococcus pneumonia in healthy children: serotype distribution and antimicrobial resistance

3) R.M. Ghanaie, A. **Karimi**, M. Sharifian, A. Fahimzad, S. Armin, M. Mohkam, R. Dalirani, A. Shamshiri, determination cut-off value of urinary soluble triggering receptor expressed on myeloid cells-1 levels for acute bacterial urinary tract infection diagnosis

4) A. Sanaei, R.A. Teimory, A. **Karimi**, study of the level of pertussis toxin antibody (igg&iga) at age 6 years of age

5) S. Armin, A. **Karimi**, A. Fahimzad, F. Fallah, A. Shamshiri, staphylococcal nasal colonization in mofid children hospital staff; carrier state and antibiotic susceptibility

6) F. Jadali, A. **Karimi**, S. Armin, A. Gharib, F. Fallah, E. Mazaheri-Tehrani, detection of disseminated mycobacterial infection due to bcg Vaccination (bcgosis) in 4 suspected infant autopsies by pcr method

- **29th Annual Meeting of the European Society for Paediatric Infectious Diseases, 7-11 June, 2011, Netherlands**

1) Angoti G, **Karimi** A, Fallah F, Comparison of serological methods for diagnosis of brucellosis.

2) Angoti G, Fallah F, Rastegar lari A, Goudarzi H, **Karimi** A, detection of brucella by serum PCR and comparison with serological methods suspected case

3) Ghanaie R, **Karimi** A, Sharifian M, Fallah F, Determination the cut off value of urinary soluble triggering receptor expressed on myeloid cells_1 levels for diagnosis of urinary tract infections.

- **22nd Annual congress of the European society of paediatric and neonatal intensive care, 25 Nov 2011, Hannover, Germany**

1) sanaei A, **Karimi**. A, Javadi F, Shiva f, Determination of the best cut off point for ELISA in human brucellosis.

- **29th annual meeting of the European society for pediatric research, The Hague, Netherlands, June7-11, 2011**

1) G. Angoti, **A. Karimi**, F. Fallah, L. Gachkar, H. Goudarzi, B. Mokhtari, Comparison of Serological Methods for Diagnosis of Brucellosis

2) G. Angoti, F. Fallah, A. Rastegar Lari, H. Goudarzi, **A. Karimi**, M. Malekan, S. Adabiyani, Detection of Brucella By Serum Pcr And Comparison with Serological Methods in Suspected Cases

3) R.M. Ghanaie, **A. Karimi**, M. Sharifian, F. Falah, S. Armin, A. Fahimzad, M. Mohkam, A. Shamschiri, Determination the Cut-Off Value of Urinary Soluble Triggering Receptor Expressed on Myeloid Cells-1 Levels for Diagnosis of Urinary Tract Infections

4) M. Navidinia, M. Sattari, **A. Karimi**, F. Fallah, M.A. Malekan, S. Adabiyani, M. Hadipour Jahromy, Z. Gholinejad, B. Farzad, H. Shirazi, N. Heidari, Epidemiology and Antibiotic Susceptibility Spectrum in Upec From Urine in Children with Uti In Mofid Children Hospital

- **28th Annual Meeting of the european society for paediatric infectious diseases, Nice, France, May 4-8, 2010:**

1) R. Radmanesh Ahsani*, **A. Karimi**, F. Fallah, S. Rafiei Tabatabaei, Navidinia, M. Malekan. The prevalence of Hepatitis B and hepatitis C among street children

2) Razavi M. R, Bahrmand A. R, **Karimi** A et al. Frequency of micobacterial species and their antibiotic resistance Pattern in children in Iran.

3) Navidinia M, Sattari M, **Karimi** et al. The prevalence of verotoxigenic EHEC in clinical samples in patients who refered to Mofid Hospital.

4) S. Rafiei tabatabaei, S. A. Afjeiee, **A. Karimi**, F. Fallah, A. Tavakkoly Fard, A. R. Shamschiri. Prevalence of neonatal conjunctivitis due to Chlamydia trachomatis in two hospitals in Iran

5) Malekan M, Sanaei A, **Karimi** A et al. Detection of E-Coli and klebsiella Pneumonia resistant to Carbapenemase and genes of resistance in children with UTI

- **European Congress of Clinical Microbiology and Infectious Diseases. Vienna, Austria 10 – 13 April 2010:**

1) A. **Karimi**, R. Radmanesh Ahsani*, F. Fallah, S. Rafiei Tabatabaei, H. Goudarzi, M. Navidinia, M. Malekan. Hepatitis B and hepatitis C among homeless youths

- **14th ICID - Florida, USA- March 9-12, 2010:**

1) S. Rafiei tabatabaei, S. A. Afjeiee, A. **Karimi**, F. Fallah, A. Tavakkoly Fard, N. Tahami Zanjani, R. Radmanesh ahsani, A. R. Shamshiri. Prevalence of neonatal conjunctivitis due to Chlamydia trachomatis in two hospitals in Iran.

2) A. **Karimi**, M. Hadipour jahromy, S. tabatabaei. Diagnostic criteria for Herpes simplex encephalitis: 5-year analysis in Mofid Children's Hospital

- **12th international congress of Nephrology, dialysis and transplantation Kish island, Iran 15-18 dec 2009;**

1) Mohkam M, Karim A et al. Relationship to markers of inflammation, renal function, and imaging studies.

- **Briefing workshop for the chairpersons of National Immunization Technical Advisory Groups in the Eastern Mediterranean Region Countries, Tunis, Tunisia July 2009:**

1) A. **Karimi**. Experiences and best practices regarding National Immunization Committee (NIC=NITAG) in I.R. of Iran

- **3rd Congress of European Microbiologists, FEMS 2009, Gothenburg, Sweden:**

1) A. **Karimi**, M. Navidinia, S. Rafiei Tabatabaei, F. Fallah, M.A. Malekan, M. Hadipour Jahromy, R. Radmanesh Ahsani. The prevalence of vancomycin resistance genes in enterococci isolated from inpatients stool in Mofid children hospital, Gothenburg, 2009.

2) F. Fallah, A. **Karimi**, S. Rafiee Tabatabaie, G. Eslami, M. Navidinia, R. Radmanesh, M. Hadipour Jahromi. The homeless youth and their exposure to hepatitis b and hepatitis c among in tehran, iran, Gothenburg, 2009.

3) F. Jadali, A. **Karimi**, F. Fallah, G. Habibi, A. Gharib, M. Sharifian, S. Armin, S. Tabatabaie, M. Mohkam, Z. Chavoshizadeh, R. Shiari, A. Fahimzad, S. Maham, E. Mazaheri-Tehrani. Detection of epstein-barr virus in pediatric hodgkins lymphoma in iran by immunohistochemistry and in situ hybridization. Gothenburg, 2009.

- **19th ECCMID conference, Helsinki, Finland, May 2009**

1) S. Rafiee Tabatabaie, A. **Karimi**, F. Fallah, N. Zanjani. Study of Bacterial conjunctivitis in neonates with special reference to Chlamydia trachomatis, Helsinki, 2009

2) S. Sayyahfar. A. **Karimi**, A. Fahimzad. Is BCG vaccine necessary for confirmation of immunity against Mycobacterium tuberculosis infection? Helsinki, 2009

- **IUMS –Istanbul Dates / 5 - 9, 10-15 August 2008**

1) S. Rafiee Tabatabaie, A. **Karimi**, M. Hadipour Jahromy. Clinical spectrum, pitfalls in diagnosis of herpes simplex encephalitis: an analysis of the last five years. Istanbul, 2008

- **13th ICID - Kuala Lumpur, Malaysia- June 19-22, 2008**

1) Speaker and participant of vaccination strategy in ICID congress.

2) F. Fallah, H. Goudarzi, A. **Karimi**, G. Eslami, R. Radmanesh Ahsani. The Prevalence of Hepatitis B and Hepatitis C Among Street Children in Tehran, Iran

- **5th ANF in Bahrain. January 15-17, 2008:**

1) Afjeiee S A, **Karimi** A, Rafiee Tabatabaie S, Golnabi A. Evaluation of premature rupture of membranes scoring system (prom-scoring) in diagnosis of neonatal sepsis

- **17th European Congress of Clinical Microbiology and Infectious Diseases (ECCMID)& 25th International Congress of Chemotherapy (ICC)31.03.2007 - 03.04.2007:**

1)S. Rafiee Tabatabaei, A. **Karimi**, M. Hadipour Jahromy. Herpes simplex encephalitis.

- **28th annual meeting of the European society for pediatric research, Prague, Czechrepublic October 6-8 ,2007:**

1) Khazae S, **Karimi** A, Fallah F, Afjai A, Taheri S, Fahim zad A, Armin Sh. Comparison of neutrophil apoptosis by the pseudomonas aeruginosa exotoxins between healthy and cancerous children.

- **12th international congress on infectious diseases, 13-18 June 2006, Lisbon, PORTUGAL**

1) **Karimi** A, Hadipour Jahromy M. Prevalence of fungal infections in nasal polyposis.

2) Armin Sh, Rafiee Tabatabaei S, **Karimi** A. A report of HIV-infected child with recurrent parotitis: case report.

3) Rafiee Tabatabaei S, **Karimi** A, Sharifian M. Interleukins 1 and 6 in children with acute pyelonephritis.

- **XLIII Congress of the European Renal Association, European Dialysis and Transplant Association, NDT, July 15-18 2006:**

1)Sharifian, M., Rajabnejad M.,**Karimi** A., Mohkam, M.Dalirani R.A study of delayed treatment on renal injuries pediatric urinary tract infections.

- **Medicine and health in the tropics, Marseille France,11-15 Sep. 2005:**

1) **Karimi** A, Askarian M, Sadeghi H. Tuberculosis among never-jailed drug abusers.

2) **Karimi** A, Arjomandi A, Alborzi A. Measles antibody in different age groups.

3) **Karimi A**, Alborzi A, Amerkhalil M, Rasooli M. Prevalence of antibody to brucella asymptomatic.

- **7th world congress on inflammation 20-24 August 2005 Australia:**

1) **Karimi A** et al. Measles antibody in different age groups of children in shiraz (one-year study) 5043

2) **Karimi A.** et al. Mercury exposure among residents of a building black - 7077

3) Alborzi A, Kadivar MR, Vahedi F, **Karimi A**, Azmoodeh M, Ghasemi R, Alborzi P, Oboodi B. Epidemiology of acute bacterial meningitis in childhood: A 24 months study in Shiraz, Iran.

4) **Karimi A**, Arjomandi A, Alborzi A, Rasouli M, Kadivar MR, Alborzi P. Measles antibody in prevalence in different age group of children in Shiraz: 2000-2001.

5) **Karimi A**, Alborzi A, Amirkhalil M, Rasouli M, Pourabbas B, Kadivar MR, Nateghian AR. Prevalence of antibody to Brucella in asymptomatic butchers and symptomatic slaughter workers and general population.

- **10th international congress on Infectious diseases, Singapore March 11-14 2002**

- **Second world congress on Leishmaniasis May 20-24 2001, Crete, Greece:**

1) Alborzi A, **Karimi A**, Rasouli M, Pourabbas B, Nademi K. 39 strip test in diagnosis of infantile Kala-azar in Iran. Shiraz university of medical sciences (May 12-15 1998).

2) Yaghout M, **Karimi A**, Alborzi A, Kadivar MR. Pattern of resistance of Mycobacterium tuberculosis to anti TB drug in TB control center of Fars province.

3) **Karimi A**, Shahriari M, Haghighi MH. Relation of absolute neutrophil count and infections in 200 leukemic patients in Shiraz university of medical sciences.

Iranian Conferences:

First annual congress of Iranian Pediatric Infectious diseases Society in 2005.

1) Presentation: 22 cases (previously) in addition, a comprehensive lecture in Atypical KD

2nd National Iranian Congress of Brucellosis.19-21 May 2007.

Karimi A, Sayyahfar Shirin, Fahimzad Alireza, Tonekaboni Hassan, Armin Shahnaz.
Acute hemiparesis and chronic sensorineural hearing loss, two rare presentations of neurobrucellosis in a 9 years old girl.

1st Iranian scientific Society of Perinatology.26-29 jun, 2007.

Karimi A, Rafiee Tabatabaei S, Salimi m. TORCH Syndrome.

The 1st Seminar on Urinary Tract Infections. Feb 2007.

Karimi A, Hadipour Jahromy M et al. Key points about definition of UTI.

3 presentations in control of nosocomial infections congress,7-9 November, 2007. Tehran, Iran.

6 presentations in The Third festival of Sarvar Children foundation Child & Future/ Hopes & Challenges,31 Oct-1 Nov ,2007, Mashhad, Iran

1 presentation in the 3rd international congress on pulmonary diseases, intensive care and tuberculosis.15-18 Oct 2007, Tehran, Iran

Presentation in Febrile convulsion seminar,2008 Tehran, Iran

Presentation in Third pediatric emergency medicine,2008 Tehran, Iran

7 Presentations in the second Iranian congress of clinical microbiology, 2008.8-10 October, Shiraz, Iran

4 Presentations in The Third Iranian congress of clinical microbiology, 2008.6-8 October, Shiraz, Iran

4 Oral Presentations in the 21th International congress of Pediatrics, 2009.8-12 October, Tehran, Iran

12TH International congress of Nephrology Dialysis and Transplantation, 2009.15-18 december, Kish Island, Iran:

-Relationship to Markers of inflammation, renal function, and Imaging studies

Oral presentation at Peritoneal dialysis and its complications in children congress, 2009, Feb. PIRC, Tehran, IRAN

Oral presentation at Arthritis in childhood congress, 2010, Feb. PIRC, Tehran, IRAN

Oral presentation at Surgery and infection in childhood congress, 2010, Feb. PIRC, Tehran, IRAN

Head of panel and 6 articles at the 6th congress of Pediatric common diseases and emergencies, Dec 2010, Shahid beheshti University of medical sciences, Tehran, Iran

- 1) The role of dexamethasone on decreasing urinary cytokines in children with acute pyelonephritis
- 2) Investigation of Subclinical hepatitis cases in ambulatory patients, by nonspecific abdominal complaints in Mofid hospital.
- 3) prevalence of MRSA, MSSA in patients with atopic dermatitis and its relationship with clinical severity
- 4) The frequency of clostridium difficile colonized in children with malignancy admitted in hematologic ward of Mofid Hospital
- 5) Percentage of students classified as hypertensive or at risk for hypertension in school aged children by in Tehran
- 6) MEFV gene mutation in ten children with familial Mediterranean fever
- 7) The confirmation of psaA by PCR in the different serotypes of Streptococcus pneumonia isolated from nasopharynx of healthy children
- 8) Detection of disseminated mycobacterial infection due to BCG vaccination in 4 suspected infant autopsies by PCR method
- 9) Evaluation of neonatal sepsis by bactec system
- 10) Nasopharyngeal carriage of Streptococcus pneumonia in tehranian children: serotype distribution and antimicrobial resistance

article at Annual congress of Iranian society of pediatrics 100th anniversary & 31st memorial congress of professor mohammad gharib 8-12 may 2010

2 poster presentation at 4th Iranian congress of clinical Microbiology, 9th - 11th November 2010

- 1) The confirmation of *psaA* by PCR in the different serotypes of *Streptococcus pneumoniae* isolated from nasopharynx of healthy children
- 2) comparison of serological methods for diagnosis of brucellosis

Oral presentation at Otitis, rhinitis and sinusitis in children congress, 26-27 January 2011, Tehran

The 5th Iranian congress of clinical microbiology 8-10 Nov. 2011

- 1) Molecular detection of norovirus from children hospitalized with acute gastroenteritis in Iran
- 2) Isolation of *Brucella* spp from BACTEC system of suspected brucellosis patients

Oral presentation at Hepatitis in children congress, 16-17 Feb 2011, Tehran

Congress of new vaccines, 19-21 June 2011, Tehran

- 1) Abdinia B, Seifi K, Shamshiri M, Sanaei A, Fallah F, **Karimi A**, Nasopharyngeal carriage of *Streptococcus pneumoniae* in children: serotype distribution and antimicrobial resistance
- 2) Tabatabaei S, Shamshiri M, Seifi K, Fallah F, **Karimi A**, PCR-based assays for Determination of Pneumococcal Serotypes in Nasopharyngeal Secretions of Healthy Children; Tehran, 2009-2010

Congress of Resistance to Antimicrobial Agents, 24-25 May 2012, Tehran

- 1) Oral presentation, Carbapenem resistant microorganisms
- 2) Coordinator of panel: hospital infection control

The 8th Congress of Pediatrics Common Diseases and Emergencies 12-14 December 2012, Tehran, Iran

- 1) Coordinator of panel: hypoxia
- 2) S. Rafiei Tabatabaei, **A. Karimi**, Sh. Armin, Immunization in special clinical circumstances

3) Ghanaie R.M, Shiari R, Fahimzad SA, Khatami A, Chavoshzade Z, Shiva H, Karimi A, Critical Thrombosis and Aneurysmal Dilatation of Aorta in Hyper IgE Syndrome

8th Annual congress of Iranian pediatric infectious diseases society, 7-9 Nov 2012, Tehran, Iran

Coordinator of panel: hemorrhagic fever (Crimean Congo)

Regional Workshop on Thalassemia, 6-7 March 2013, Tehran, Iran

Oral presentation: Fever and non hepatitis infectious trouble in Thalassemia

Seminar of Law, Ethics and Medical Jurisprudence, 25-27 Dec 2012, Tehran, Iran

Oral presentation: Medical Ethics

4th national congress of HIV/AIDS, 27-29 Nov 2012, Tehran, Iran

Symposium: Women and Children and AIDS

Awards & Honors:

Ranking as a first One in national board of pediatrics (1991) and national board of Pediatric Infectious Diseases (1994) with many awards for executive activities and 4 for excellent education & research from Shiraz university of medical sciences and ministry of health and education (MOHE)