

Research projects 2021

Bacteriology	
1	In Vitro Activities of Colistin and its Combinations against Colistin-Resistant Klebsiella pneumoniae causing blood stream infection Using the Broth Microdilution Checkerboard in southern Iran
Virology	
1	Prevalence of herpes simplex virus type 2 and Epstein-Barr virus in patients with different types of human papilloma infections by real-time PCR method among high-risk group and normal population of women
2	Design and Production of a Rapid detection of HPV16 and HPV18 molecular kit
3	Investigation of SARS-COV-2 immunity in Iranian pregnant women following Sinopharm vaccination
4	Detection of SARS-CoV-2 in Different Types of Clinical Specimens An Iranian referral hospital based study
5	Cloning of HPV-18 16 oncogenes from cervical cancer Hela cells
6	Epidemiology of respiratory viruses during and after COVID-19 pandemic in Shiraz, Iran
7	Evaluation of clinical manifestations, laboratory findings, risk factors and clinical outcome in patients with herpes simplex encephalitis admitted to Namazi Hospital in Shiraz from 2001-2013

8	Prevalence of herpes simplex virus type 2 and Epstein-Barr virus in patients with different types of human papilloma infections by real-time PCR method among high-risk group and normal population of women
Immunology	
1	Comparing the cytokines production from PBMCs of individuals with positive and negative PPD test in response to SARS-Cov-2 antigens
Mycology	
1	A fatal SARS-coronavirus-2 induced bone marrow aplasia complicated with invasive fungal infection and severe neutropenic enterocolitis
2	Antifungal activity of taurolidine against Mucorales, an in-vitro study on clinical isolates
3	Identification of the species and investigation of the drug sensitivity profile of yeasts isolated from patients with candidemia hospitalized in the intensive unit wards of Namazi Hospital in Shiraz from 1401 to 1402
4	Identification of the species and investigation of the drug sensitivity profile of yeasts isolated from patients with candidemia hospitalized in the general wards of Namazi Hospital in Shiraz from 1401 to 1402
5	Determination of microsatellite typing pattern of Candida albicans strains, isolated from patients with candidemia and health care workers at Namazi Hospital in Shiraz.
parasitology	
1	Identification of blood feeding preferences of common phlebotomine sand fly species in endemic regions of leishmaniasis in Firoozabad district
2	Comparison of the therapeutic effect of two different regimens of amphotericin B in patients with visceral leishmaniasis based on the assessment of parasite load during the .treatment period in southern Iran

Other

1	clinical and radiological evaluation of cherubism in a 8 month infant case report
2	Clinical influence of Rituximab on infectious complications and survival rate amongst pediatrics with hematologic and oncologic diseases