

Poster Presentation Program

Wednesday:

- Immunodeficiency
- Multi-Disciplinary
- Other

Thursday:

- Asthma
- Allergy

Friday:

- Young researcher Session

| No | Abstract Code | Title | Session Time |
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| 1 | A-10-357-2 | Comparison the immunogenicity of HPV16-E7d vaccine formulated in Montanide ISA 266 and Imiquimod in C57BL/6 mouse model | Wednesday |
| 2 | A-10-458-1 | Evaluation of Relationship Between Mast Cells Infiltration Rate in Prostatic Adenocarcinoma with Gleason's Grading Compared to Benign Prostatic Hyperplasia | |
| 3 | A-10-114-1 | Roles of Micro RNA in metastatic breast cancer | Wednesday |
| 4 | A-10-117-1 | Synergistic Effect Of Glucantim With Shark Cartilage Extract In Therapy Of Visceral Leishmaniasis In BALB/c Mice | |
| 5 | A-10-99-1 | Down-regulation of matrix metalloproteinase-9 activity by spearmint in a human monocytic cell line | |
| 6 | A-10-131-1 | Recovery of Type-1 Diabetes Using Tolerogenic Dendritic Cells Produced by CD40 Molecule Inhibition Through-RNA Interference(RNAi) | |
| 7 | A-10-142-1 | Evaluation of serum IgG and IgM levels against Toxoplasma Gondii , Rubella , Cytomegalovirus infections among women of reproductive age at Javaheri Hospital and Kaveh Pathobiology Laboratory in Tehran. | |
| 8 | A-10-173-1 | Using Garlic for Immunity Boosting in broiler poultry | |
| 9 | A-10-173-2 | Aquatic birds serology in Zayndeh rood river for NDV and AIV. | |
| 10 | A-10-134-1 | IL-6 and IL-12 Levels in Response to Honey Supplementation Combined With HIIT Training in Sedentary Individuals | |
| 11 | A-10-134-3 | Interval Training and Honey Supplementation: Response of Men's Immune System and Inflammatory | |
| 12 | A-10-134-2 | Effects of Honey Supplementation on Non-active men's white blood cell subgroups Counts and TNF- α levels During 8 Weeks of High Intensity Interval Training | |
| 13 | A-10-134-4 | Transforming Growth Factor- α Gene Expression and AST, ALT and Lipase Serum Levels Changes in Response to 8 Weeks Resistance Training | |
| 14 | A-10-195-7 | Study & Evaluation of Serum level Specific IgE (on type I allergy) in humans referred to Central Laboratory of Kermanshah, Iran | |
| 15 | A-10-44-1 | Comparison of the Immunomodulatory Properties of Root and Leaves of Arctium lappa (Burdock) in vitro | |
| 16 | A-10-238-1 | Differentiation of non adherent bone marrow cells to mast cells by supernatant of spleen cells culture medium in Rat | |
| 17 | A-10-74-5 | NCF-1 pseudogenes and gene study in phox47 deficient CGD patients | |
| 18 | A-10-233-1 | Effect of chloroquine on autophagic process in PBMCs of chronic HCV patients | |
| 19 | A-10-373-1 | The level of miR-146a and miR-155 in PBMCs of SLE patients are significantly higher than healthy control | |

Wednesday

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| 20 | A-10-134-5 | The Effects of Two Different Exercise Modalities on Gene Expression of Inflammatory Marker in Male | Wednesday |
| 21 | A-10-134-6 | High-Intensity Interval Training / Resistance Exercise Lead to Greater Lung Function: Improvement of FEV1/ FVC% and FEF25-75% | |
| 22 | A-10-134-7 | Response of Serum Inflammatory Protein to Exercise as a Physiological Stress: Two Different Training Protocol | |
| 23 | A-10-134-8 | The Relationship of FEV1/ FVC%, FEF25-75% with Transforming Growth Factor- α mRNA Expression in Response to 8 Weeks of HIIT and RT Training | |
| 24 | A-10-134-9 | Respiratory Indexes and Inflammatory Marker Change by Different Exercise Training | |
| 25 | A-10-293-3 | Henoch-Schonlein Purpura and Unusual Face Involvement | |
| 26 | A-10-387-1 | Evaluation of Adipose derived –Mesenchymal stem cells administration in treatment of Experimental Autoimmune Encephalomyelitis | |
| 27 | A-10-387-2 | Amelioration and Treatment of Experimental Autoimmune Encephalomyelitis by Berberine | |
| 28 | A-10-387-3 | Evaluation of Daphnetin on T-cell immune response in Experimental Autoimmune Encephalomyelitis induce mice | |
| 29 | A-10-399-1 | Archaeosomes as Adjuvante and DNA Vaccine Nanodelivery Systems for Human papillomavirus | |
| 30 | A-10-134-10 | HSP70 mRNA Expression as an Immune Response Changes under Effect of Moderate Intensity Aerobic Exercise | Wednesday |
| 31 | A-10-134-11 | The Effect of HIIT Training on IGF-1 Marker that Affect on Some Cancers | |
| 32 | A-10-428-1 | CD26 could be a surface marker to identify the memory regulatory T cells | |
| 33 | A-10-461-1 | Molecular detection of G1691A in the factor 5 Liden and its relation with TNF- α gene polymorphisms in abortion human | |
| 34 | A-10-116-3 | Biological and Genetic Biobanks Registry for Primary Immunodeficient, Asthmatic and Allergic patients | |
| 35 | A-10-108-1 | Anti-inflammatory Effects of Flavenoid, Quercetin, on Activated Human Peripheral Blood Neutrophils | |
| 36 | A-10-139-1 | The Effects of Opium Addiction on the Immune System Function in Patients with Fungal Infection | |
| 37 | A-10-113-3 | Differences between bovine and human sIgA | |
| 38 | A-10-155-2 | Increased expression of integrin β 7 gene in newly diagnosed rheumatoid arthritis | |
| 39 | A-10-157-1 | Investigation on The Effect of Captopril on the production of IFN- γ and IL-10 | |
| 40 | A-10-157-2 | Study The Effect of Ascorbic Acid on the production of Cytokines in Multiple Sclerosis Patients | |
| 41 | A-10-175-1 | Evaluation the Clinical efficacy and Immunological pathways under Micronutrients in combination with Methotrexate therapy in chronic plaque of psoriatic patients | |
| 42 | A-10-179-1 | Computational design of potential siRNA molecules for STAT4 gene silencing in human Th1 cells: A therapeutic approach for immunomodulation of atherosclerosis | |

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| 43 | A-10-195-1 | A Report of Seroprevalence to Toxoplasma infection Referrers to Center Laboratory Kermanshah University of Medical Sciences during 1 year (2016) | Wednesday |
| 44 | A-10-195-2 | Study of Seroprevalence of IgM and IgG Antibodies to Toxoplasma infection | |
| 45 | A-10-235-1 | Comparative study of mast cell's recalling in brain, spinal cord, around of injured sciatic nerve, and plantar region of mail rats, following plantar injection of formalin and histamine | |
| 46 | A-10-243-1 | Crohn's Disease and Regulatory T cell | |
| 47 | A-10-236-2 | The Effect of Adaptive Sustainability Care Model on Readmission in patients with COPD: a Randomized Clinical Trial | |
| 48 | A-10-362-1 | Euphorbia microciadia stimulation of lymphocytes and T cell modulation | |
| 49 | A-10-432-1 | The Association of AIRE Polymorphism and the Susceptibility to MS in Iranian Population | |
| 50 | A-10-437-1 | Study of expression rate of OX40 gene in peripheral blood in patients with Parkinson's disease | |
| 51 | A-10-173-4 | Aquatic birds serology in Zayndeh rood river for NDV and AIV | |
| 52 | A-10-436-1 | Study of Th1/Th2 balance in patients with autoimmune hepatitis | |
| 53 | A-10-431-1 | The effects of all-trans retinoic acid on hyperglycemia -induced activation of NF- κ B and AP-1 via RelA and c-Jun gene regulation | Wednesday |
| 54 | A-10-185-3 | Pregnancy outcomes in patients with rheumatic diseases who were referred to a number rheumatology clinics in Tehran | |
| 55 | A-10-185-4 | Maternal complications of pregnancy in women with rheumatoid arthritis | |
| 56 | A-10-167-1 | Different methylation pattern of PBMC in Systemic Lupus Erythematosus (SLE) patient | |
| 57 | A-10-221-1 | Prenatal findings of 22q11.2 deletion syndrome in Sverdlovsk region (Russian Federation) | |
| 58 | A-10-393-1 | Registry and Biobank Establishment of Inflammatory Bowel Disease, Suspected to Primary Immunodeficiency Diseases for the First Time in Iran | |
| 59 | A-10-401-1 | Use of whole exome sequencing in the identification of genetic causes of primary immunodeficiencies | |
| 60 | A-10-83-1 | Five mutations in six families possessing at least one member with Leukocyte adhesion deficiency I | |
| 61 | A-10-400-1 | Iranian Mendelian Susceptibility to Mycobacterial Disease (MSMD) Registry and Biobank in Isfahan Immunodeficiency Research Center (IIRC) | |
| 62 | A-10-405-1 | Pregnancy, child bearing and prevention of giving birth to an affected child in Primary Immunodeficiency Disease (PID's) , Lessons from our experiments | |
| 63 | A-10-389-1 | Genetic Diagnosis of Hereditary Angioedema Type I in Iran (Introducing One New Mutations) | |
| 64 | A-10-422-1 | a ADA-SCID with CNS involvement | |
| 65 | A-10-468-1 | A clinical presentation of IRAK-4 deficiency | |

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| 66 | A-10-469-1 | The Study of Primary Immunodeficiency Diseases in 127 Iranian Patients with Bacillus Calmette-Guerin(BCG) Vaccine Complications |
| 67 | A-10-83-2 | Iranian Genetic Testing Registry for Primary Immunodeficiencies |
| 68 | A-10-424-1 | Functional and genetic analysis of Mendelian susceptibility to mycobacterial disease (MSMD) patients referred to the Dr. MasihDaneshvari Hospital, Tehran-Iran |
| 69 | A-10-88-1 | The effect of inhaled corticosteroids after OVA exposure on breathing pattern complexity as well as airway remodeling and inflammation in animal models of asthma. |
| 70 | A-10-102-1 | Investigation of FcRL3 gene polymorphism (rs7528684) with susceptibility to allergic asthma |
| 71 | A-10-140-1 | The Effect of Salt Space on Clinical Findings and Peak Expiratory Flow in Children with Mild to Moderate Asthma: A Randomized Crossover Trial |
| 72 | A-10-133-1 | Proposal of a new insight into asthma disease study: Homology Modeling of the Cysteinyl leukotriene receptor 1 |
| 73 | A-10-133-2 | Predicting 3D structure of the Neuropeptide S Receptor: A candidate for asthma treatment |
| 74 | A-10-133-3 | Homology Modeling of the Toll-like Receptor 7: New insight into asthma treatment |
| 75 | A-10-154-2 | Did Ancient Iranian Physicians Know Asthma? |
| 76 | A-10-150-1 | Effectiveness of applying the Making Sensitivity caring model on drug adherence and quality of life among patients with asthma |
| 77 | A-10-169-1 | The Study of Relationship between Selenium Serum Level in Asthmatic Children referred to Shahid Madani pediatric's Clinic in Khorram Abad |
| 78 | A-10-176-1 | Air pollution on mortality from asthma in Tehran during the years 1391 to 1394 |
| 79 | A-10-163-1 | Using Orem's self-care model for asthmatic adolescents |
| 80 | A-10-204-1 | The relationship between Asthma and Allergic Rhinitis with working in Palm Tree Gardens in Jahrom city in 2016 |
| 81 | A-10-170-1 | Self-Management of Asthma Using Telemedicine |
| 82 | A-10-201-1 | Retrospective study of 281 asthma cases in Sina hospital of Hamadan (2010 - 2015) |
| 83 | A-10-195-4 | The need to educate, Knowledge and Attitudes About Asthma For Quality Of Life |
| 84 | A-10-234-1 | Assessment of use and cleaning method of spacer devices in asthmatic children in Karaj |
| 85 | A-10-171-2 | Quality of life in children 8 to 12 years with allergic asthma |
| 86 | A-10-106-2 | Level of Agreement between Children with Asthma and their Parents on Quality of Life |
| 87 | A-10-209-1 | Effect of Mind's Relaxation and Diaphragmatic Respiration on Base of Scientific Yoga on Asthma |
| 88 | A-10-195-8 | Evaluation Information Sources Of Students Non-medical Universities In Kermanshah Province, Iran About Asthma |
| 89 | A-10-375-1 | A New Report of Iranian Asthma Registry |
| 90 | A-10-351-1 | Rho-kinase inhibition attenuates airway hyperresponsiveness and remodeling, but not inflammation and breathing complexity |

Thursday

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| 91 | A-10-379-1 | Conjugated Alpha-Alumina nanoparticle with vasoactive intestinal as a Nano-drug in treatment of allergic asthma in mice peptide |
| 92 | A-10-404-1 | Asthma and helminthic infections: Toxocara is contributing to the inflammatory disorders |
| 93 | A-10-444-1 | Improvement of Total and Differential WBC and Serum Oxidant, Antioxidant Biomarkers in Rat Model of Asthma by the Extract of Curcuma longa Rhizome and its Constituent, Curcumin |
| 94 | A-10-212-1 | Evaluation of the effect of somatic antigens of Marshallagia marshali on the expression of TLR4 in spleen of asthmatic mice by quantitative PCR method |
| 95 | A-10-395-2 | Atomic Force Microscopy Images of Comparative of Nanoscale characterization of Airborne Ash (Fraxinus excelsiorL.)Pollen grains in Pollutants and Non-pollutant Area in Tehran-Iran |
| 96 | A-10-452-1 | The effect of onion (Allium cepa) extract on Serum Oxidant, Antioxidant Biomarkers in Rat Model of Asthma |
| 97 | A-10-454-1 | Carvacrol affects serum cytokines and endothelin levels of ovalbumin sensitized guinea-pigs |
| 98 | A-10-451-1 | Effect of carvacrol on T helper cells subtypes in sensitized mice |
| 99 | A-10-457-1 | Therapeutic effect of zataria multiflora boiss on asthmatic patients |
| 100 | A-10-456-1 | Single Nucleotide Polymorphisms In Asthma Candidate Genes TBXA2R, ADAM33 FCER1B And ORMDL3 In Pakistani Asthmatics A Case Control Study |
| 101 | A-10-244-1 | A 7 year old boy with chronic recurrent respiratory distress. Double aortic arch mimics asthma, a case report |
| 102 | A-10-479-1 | Congenital sacular cyst of the larynx: a rare differential diagnosis for asthma |
| 103 | A-10-127-1 | Overweight and Obesity in relation to allergy in Iranian adolescents |
| 104 | A-10-65-1 | Probiotic-therapy of Atopic Dermatitis in Children |
| 105 | A-10-128-1 | Comparasion of sleep quality, fatigue and sexual function between patients with Allergic Rhinitis before and after treatment - Amirmomenin hospital from January 2014 to March 2015 |
| 106 | A-10-126-1 | Positive association between C-159T functional gene polymorphism and allergic rhinitis |
| 107 | A-10-123-1 | Assessment of specific IgE to common Aeroallergens among Allergic Patients in Ahvaz city, a region affected by Dust Storms |
| 108 | A-10-145-1 | High serum levels of CD14 in patients with Allergic Rhinitis |
| 109 | A-10-215-1 | Evaluation of induced cytokine response against ZHER2 affibody in BALB/c mice |
| 110 | A-10-156-2 | The Prevalence of Allergic Rhinitis, Eczema and Asthma in guidance schools |
| 111 | A-10-161-1 | The Relationship Between Allergic Rhinitis And Schizophrenia In Gilan, 2013-2014: A Case-Control Study |
| 112 | A-10-90-1 | Introducing, Report And Immunoinformatics Study Of Allergic Protein Sequences In Wheat (Triticum Aestivum) And Identification Of Effective Allergen Epitopes By Epitope Mapping Method |
| 113 | A-10-121-1 | Evaluation of the level of seven different allergens in five different cities of Iran |

Thursday

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| 114 | A-10-171-1 | Self-reported rate of food allergy in elementary school children of khormabad |
| 115 | A-10-190-1 | Relationship of Caesarean Section and Childhood Asthma: Meta-Analysis |
| 116 | A-10-124-1 | Evaluation of lymphocyte migration to inflamed skin following Paederus induced dermatitis in rat using CD3, CCR4, and CCR10 markers |
| 117 | A-10-195-5 | Role of Nutritional knowledge in Prevent Food Allergic Reactions |
| 118 | A-10-178-1 | Hypersensitivity reaction to lidocaine:A Case Report |
| 119 | A-10-129-2 | Acute lung function response among workers of flour mills in Qazvin |
| 120 | A-10-368-1 | Evaluation Of The IL-1 α And IL-1 β Gene Polymorphism In Chronic Spontaneous Urticaria |
| 121 | A-10-216-1 | Initial Report of Iranian Allergic Rhinitis Registry |
| 122 | A-10-384-1 | Chimeric Virus-Like Particles harboring Che a3-Derived Peptides Could Raise Allergy Blocking Antibodies |
| 123 | A-10-358-1 | Report of common aeroallergens among allergic patients in Northeastern Iran |
| 124 | A-10-356-1 | Production and Study of immunological properties of transformed Lactococcus lactis capable of expressing sal k1, the major allergen of Salsola kali pollen, as a live vaccines for allergy treatment |
| 125 | A-10-309-1 | The Impact Of Allergic Rhinitis On The Patients' Quality Of Life In Qazvin |
| 126 | A-10-395-1 | The Fungal spore calendar in 6 years of the Tehran-IRAN |
| 127 | A-10-85-2 | Construction of NT-34, a recombinant B-cell epitope peptide vaccine from Der p 1 for specific Immunotherapy |
| 128 | A-10-419-1 | A case of DREES syndrome with hepatic involvement |
| 129 | A-10-421-1 | Decreased serum levels of lipoxin A4 in patients with allergic rhinitis |
| 130 | A-10-180-1 | Ofloxacin induced anaphylaxis in a teenage girl on first exposure |
| 131 | A-10-330-1 | Comparison of Response to Conventional Medical Treatment in Aspirin Sensitive and Aspirin Tolerant patients with Nasal Polyposis |
| 132 | A-10-384-2 | Cloning, expression and IgE binding analysis of recombinant Wolf Herring fish parvalbumin, the sole allergen in heated wolf herring fish |
| 133 | A-10-194-2 | Chronic urticaria and IUD(a case report) |
| 134 | A-10-307-1 | Characteristics and etiology of pediatric and adult anaphylaxis in 3 tertiary hospital in Iran |
| 135 | A-10-463-1 | Investigation on Proteolytic activity of Iranian probiotic bacteria on α S1-casein antigenic epitopes and reducing cow's milk allergenicity |
| 136 | A-10-464-1 | Successful reduction allergenic response to bovin β -lactoglobulin by using Iranian lactic |
| 137 | A-10-296-1 | Evaluation of adverse drug allergy in patient's admitted in Shahid Sadoughi hospital, Yazd 2011-2014 |
| 138 | A-10-395-3 | Pollen Database Registry in Iran |
| 139 | A-10-240-1 | The Impact of Allergic Rhinitis on Quality of Life: A Study in the West of Iran |
| 140 | A-10-467-1 | Frequency of HLA DQA1 and HLA DQB1 Alleles in Patients with Celiac Disease from Different Ethnicities of South-west of Iran |

Thursday

Thursday

Friday

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| 141 | A-10-417-1 | Anti-proliferative and apoptotic effects of novel anti-ROR1 single chain antibodies in hematological malignancies |
| 142 | A-10-417-2 | Isolation and characterization of anti ROR1 single chain fragment variable antibodies using Phage display technique |
| 143 | A-10-407-3 | Design and Validation of an Interferon IFN γ Aptamer |
| 144 | A-10-26-1 | Evaluate the quality of life in asthma patients |
| 145 | A-10-382-1 | The prevalence of asthma and its related factors among medical students West of Iran |
| 146 | A-10-379-2 | VIP-loaded PLGA as an anti-asthma nano-drug candidate |
| 147 | A-10-453-1 | Evaluation of Toxocara cati on allergic asthma in BALB/c mice |
| 148 | A-10-174-1 | Evaluation of the results of lymphocyte transformation test in patients with hypersensitivity reactions following phenytoin usage and control group. |
| 149 | A-10-97-1 | Evaluation of the skin prick sensitivity to eighty different allergens among medical students in Birjand |
| 150 | A-10-398-1 | The first pollen calendar by Rotorod air samplers for pollen concentrations conducted in the Environmental Exposure Sanandaj (Kurdistan) |
| 151 | A-10-78-1 | Radiolabeling of Chitosan with 99mTc: New radiopharmaceutical for Lung imaging in nuclear medicine |
| 152 | A-10-141-1 | IgG4-related Lung Disease |
| 153 | A-10-155-1 | Clinical characteristics in rheumatoid arthritis: Correlation between Neopterin, RF, Anti-CCP and disease duration with disease activity |
| 154 | A-10-104-1 | Study of Immunohematologic Adverse Reaction Blood Transfusion in Fasa Valiasr Hospital |
| 155 | A-10-415-1 | Functional Deimmunization of Human interferon beta by identifying and silencing human T-cells epitopes |
| 156 | A-10-447-1 | The Polarization Of Helper-T-lymphocytes May Be Involved In The Pathogenesis Of Lumbar Disc Herniation |
| 157 | A-10-116-1 | Anticancer and Immunomodulatory Effect of Pomalidomide on Bone Marrow Mononuclear Cells in Multiple Myeloma |
| 158 | A-10-56-1 | Association between TNFSF15 polymorphism and Ulcerative Colitis in Iranian Population |
| 159 | A-10-206-1 | Evaluation of serum IgM anti-phosphatidyl choline antibody level in TB patients in Zahedan |
| 160 | A-10-24-1 | Evaluation of the apoptosis inducing activity of Foeniculum Vulgare on human peripheral blood lymphocytes |
| 161 | A-10-184-1 | The biofilm production facilitate bacterial evasion from humoral immune response |
| 162 | A-10-184-2 | The Effects of Carbohydrate Fractions of Gracilaria Seaweed on Mice Immune Response |
| 163 | A-10-184-3 | The Effect of Oral Administration of Mesobuthus eupeus Scorpion Venom Fractions on Immune Response |
| 164 | A-10-397-2 | The Prevalence of Brucellosis : Study of Patients from Northwest of Iran from 2010 to 2014 |
| 165 | A-10-377-1 | Elavated CSF concentration of macrophage inflammatory protein-1 α and β in relapse remitting multiple sclerosis patients |

Friday

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| 166 | A-10-229-1 | Effect of 30 days treatment with synbiotic supplementation on infection episodes in children with mild to moderate failure to thrive |
| 167 | A-10-53-3 | Investigating the relationship between the underlying cause of cardio-pulmonary arrest with successful cardio-pulmonary resuscitation |
| 168 | A-10-58-1 | OX40 gene Expression and its serum level in Parkinson's disease |
| 169 | A-10-372-1 | Cerebrospinal fluid and serum markers of inflammation in patients with multiple sclerosis |
| 170 | A-10-137-1 | The study of livergol® effect as an adjunctive drug on serum levels of MMP-2, MMP-9 and VEGF in rheumatoid arthritis patients |
| 171 | A-10-341-1 | A close look at the imbalanced Th1/Th2 responses in allergic asthma |
| 172 | A-10-397-1 | Diagnosis of human brucellosis in serum samples using Nested PCR method |
| 173 | A-10-459-2 | Inverse relation between MxA gene expression and age in multiple sclerosis patients reveals a gender difference in response to interferon therapy in Iran |

Friday

CONFERENCE