

#### The 6<sup>th</sup> International USERN Congress and Prize Awarding Festival Congress Scientific Program, Abstracts and Introduction of Honorary Speakers

#### 1<sup>st</sup> Panel: Social, Biological and Formal Sciences 9:00 – 10:45

The relationship between health literacy and illness belief in patients with heart failure Parisa Bozorgzad

> A comprehensive look at yawning Danial Farsi

The relationship between health literacy and illness belief in patients with heart failure Parisa Bozorgzad

Concept analysis of the Four-Season-Symphony of Intellectuality-Spirituality-Ethics-Aesthetics (FSS: I SEA) in nursing research Golnar Ghane

Clarifying the concept of the four-season symphony (I SEA) in nursing practice: A Wilson's approach to concept analysis Fatemeh Najafi

Bilateral feedback from speech-language pathologist with primary school teachers to reduce dyslexia in exceptional children

Minoo Shahbazifar

Integrated Medical Education; New Perspectives
Noosha Samieefar

The problem of compatibility of «homo ecological» and «homo digital» in the cultural paradigm  ${\it Olga \, Smolina}$ 

Crisis Communication in Social Media Era Kholoud Ben Said

Critical Approach Towards Empathy in Family Medicine *Helya Bolouki Azari* 

The use of measuring instruments in the study of painting programs of Orthodox churches  $Yuliia\ Khlystun$ 

Dancing with Death in the Dust of Coronavirus: The Lived Experience of Iranian Nurses

Parvaneh Asgari

The effect of mandala colouring on anxiety in hospitalized COVID-19 patients: A randomized controlled clinical trial Fateme Khademi

Psychometric evaluation of Life Attitude Profile Scale-Revised in Patients with Cancer  $\it Zahra\, Fotoukian$ 

The covid related an exiety in parents and children with cancer Amirreza Allahgholipour Komleh

A Comparison between survival rate and the most mutated genes in the oral squamous cell carcinomas with different primary sites, utilizing genomic datasets

\*\*Rojin Adabdokht\*\*

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Effectiveness of Natural compounds in the prevention and treatment of Oral Squamous Cell Carcinoma an in vivo review of literature

Mohaddeseh Davari

Synthesis of Silver-Doxycycline Complex Nanoparticles and Their Biological Evaluation on MCF-7 Cell Line of the Breast Cancer

Zahra Ghanbarinasab

Updates on the use of Solid lipid nanoparticles (SLNs) and nanostructured lipid carriers (NLCs) to enhance brain drug delivery

Mahtab Amiri

Effect of foliar application of chitosan nanoparticles on the relative expression of Mentofuran synthase gene in peppermint leaves

Saeede Sharifi

Nanoparticle-based MSC Therapy in SLE Sara Hosseini

Rapid detection of Burkholderia cepacia using colorimetric loop-mediated isothermal amplification  ${\it Ahang\,Taghvamanesh}$ 

Atorvastatin is related to GDF-9 and BMP-15 expression and in-vitro maturation of mouse oocytes Arian Ghannadi Karimi

TIDH1 impact in prognosis and drug resistance of Glioblastoma

Amirhossein Hajialiasgari Najafabadi

Reversing molecular signaling pathways involved in Alzheimer's disease pathogenesis via high physical activity in old age Fatemeh Hajibabaie

The neuroprotective effects of esculetin on the neurological scores, blood brain –barrier permeability and brain water content after severe traumatic brain injury in male rat: A behavioral study and biochemistry

Asal Safarbalou

Correction of cytokine misbalance between pro-inflammatory TNF and anti-inflammatory IL-4 in patients with chronic generalized periodotits

Maryna Khudiakova

Application of the Artificial Intelligence in Breast Cancer Detection: past, present and future

AmirAli Moodi Ghalibaf

Confocal Raman Microscopy and applications in pharmaceutical development  ${\it Farnaz\, Khaleseh}$ 

 $Host-guest\ chemistry\ and\ the\ self\ assembly\ complexities\ of\ the\ calixarene\ driven\ by\ diverse\ guest\ molecules$   $Irene\ Ling$ 

A Simple Paper-supported Fluorescent Aptasensor for Simultaneous Detection of Water Pollutants Zahra Khoshbin

 ${\it Biomimetic artificial PLA nerve conduit containing exosomes promotes peripheral nerve regeneration} \\ {\it Mojde Salehi}$ 

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Investigation of the secondary structure change of beta-amyloid peptide in the presence of sodium dodecyl sulfate by molecular dynamics simulation

Hamed Zahraee

Targeted Protein Degradation in Neurodegenerative Diseases

Mehdi Azadi Badrbani

Using data mining to predicting and discovering association relations and important effects between the characteristics of COVID-19 patients

Seyed Mohammad Saleh Hadavi

2<sup>nd</sup> Panel: Medical Sciences 11:15 – 13:00

Evaluation of COVID-19 infection and hospitalization rate in people living with multiple sclerosis: A report from Iran Sina Arabi

SARS-CoV-2 Virus-specific T cells (VSTs) Expansion as a Potential Therapy in COVID-19 Patients

Sasan Ghaffari

A review of the neurological manifestations of SARS-CoV-2

Ahad Jafari Rahbar Alizadeh

Skin manifestations as a prognostic indicator for COVID-19 severity: A systematic review Parnian Jamshidi

The immune system as a target for therapy of SARS-CoV-2: A systematic Treview of the current immunotherapies for COVID-19

Amir Hossein Mansourabadi

Flavonoids and covid-19 antiviral & Immunomodulatory charecteristics, what do we know? *Vida Tajiknia* 

A Comprehensive Review of cutaneous manifestations of COVID-19 infection Zahra Yousefsani

The effect of pelvic floor muscle training on the treatment of pregnancy-related urinary incontinence to improve sexual function: A systematic review Ayda Ahmadibeni

Effect of weight-loss diet combined with taurine supplementation on fasting levels of FGF19, FGF21 and beta-klotho co-receptor in obese women: a randomized clinical trial Maryam Asadi

> Diagnostic cues for the prediction of complicated brucellosis Shayan Dasdar

Evaluation of Antifungal Effect of Ganoderma Gel and Clotrimazole Gel in Patients with Denture Stomatitis Negin Ghahremani

The effect of sheep ghee on pain, stiffness, physical function and range of motion of the knee joint in older people with osteoarthritis of the knee in Rafsanjan in 2020

Fatemeh Harandi

Mechanisms linking lodine deficiency to the risk of dementia Ali Kalhori

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Prognostic significance of GPC3 in patients with hepatocellular carcinoma: a systematic review and meta-analysis

Bita Moudi

Smart co-delivery of 6-mercaptopurine and methotrexate using disulphide-based PEGylated-nanogels for effective treatment of breast cancer Parinaz Nezhadmokhtari

Mediterranean dietary pattern and bone mineral density: a systematic review and dose-response meta-analysis of observational studies

Maryam Noori

Evaluation of surgical treatment of congenital kyphosis deformity with posterior vertebral resection technique (PVCR) in Imam Khomeini Hospital from 2017 to 2019

Alireza Rahbar

Evaluation of Effectiveness of Aloe Vera Extract in comparison with other drug combinations for the treatment of Oral Mucosal Diseases: a Systematic Review

Parisa Rahimirad

Biomarkers linking metabolic syndrome and periodontal disease

Asma Rasouli Osalu

Antimicrobial Activity Improvement of Metronidazole in Conjugation with Gold Nanoparticles against Helicobacter pylori Fatemeh Razavinia

Prognostic role of EGFR in patient with lung adenocarcinoma: A retrospective analysis to resolve the dispute Farzan Safi Dahaj

Acupressure and management of adverse events in breast cancer fighters and breast cancer survivors Kimia Taslimi

Rift Valley Fever outbreak in Iran – A need for One Health approach

Amirreza Yaghoubpour

Role of CCL2/CCR2 axis in the immunopathogenesis of rheumatoid arthritis: Latest evidence and therapeutic approaches Fatemeh Moadab

Insight into the Interaction of vitamin D and selenium: cross-talk of nutrients and inflammatory diseases  ${\it Mojtaba\ Daneshvar}$ 

Physical activity modulated molecular signaling pathways in pathomechanism aging women Navid Abedpoor

Potential caries and oral hygiene risks of vaping in Ukrainian adolescents

Oksana Tishchenko