## Monday 21 October 2024 - Artemia & Aquaculture Research Institute Conference Hall - Urmia University Oral Presentations

Panel 1: Parasitology - 11:00 – 12:30		
Chaired by: Prof. Yakhchali		
Members: Dr. Norouzi, Dr. Maleki Fard, Dr. Esmailnejad, Dr. Rahimi		
No.	Paper Title	Presenter
1	Acaricidal activity of <i>Artemisia absinthium</i> against <i>Haemaphysalis</i> spp. ticks and determination of its toxicity by MTT assay	Roghayeh Norouzi
2	In vitro anthelmintic of glucose-based carbon quantum dots against Strongyle eggs: A morphological study	Armin Fakheri
3	Investigation of the scolicidal effects of oak gall extract and its nanoparticles on protoscolices of hydatid cysts under <i>in vitro</i> conditions	Erfan Eftekhar
4	Hiridotherapy in the field of medicine and veterinary medicine	Anima Shahbazi
5	Ovicidal effects of <i>Trachyspermum ammi</i> alcoholic extract on <i>Fasciola hepatica</i> eggs: a comparative study with closantel	Nasser Hajipour
6	Investigation of effect of green tea ( <i>Camellia sinensis</i> ) and jujube ( <i>Ziziphus vulgaris</i> ) extracts on <i>Varroa destructor</i> (Acari: Varroidae)	Farnaz Malekifard

Panel 2: Immunology - Microbiology - 14:00 – 15:30			
Chaired by: Prof. Ownagh			
Members: Dr. Tukmechi, Dr. Abtahi Froushani, Dr. Sheikhzadeh, Dr. Rahimi			
No.	Paper Title	Presenter	
1	Medicinal herbs in veterinary medicine: Unlocking immunomodulatory and anticancer properties for enhanced animal health	Fatemeh Sabeti	
2	The effect of red algae's phlorotannin on lymphocytes and macrophages in NMRI mouse	Leila Mahmoudzadeh	
3	Antimicrobial and antioxidant properties of Satureja hortensis and Satureja macrantha	Pardis Elmdoustazar	
4	Homeopathy in veterinary medicine	Hilal Özbek	
5	Benefits of combining piperine with prednisolone in an experimental model of rheumatoid arthritis	Meysam Abtahi Froushani	

Panel 3: Basic Sciences - Food Hygiene and Quality Control - 16:00 – 17:30			
Chaired by: Prof. Hassanzadeh			
Members: Prof. Tamaddonfard, Prof. Ali-Akbarlou, Dr. Mahdizadeh, Dr. Rahimi			
No.	Paper Title	Presenter	
1	Cardiovascular effects of pomegranate fruit	Hamid Reza Kazerani	
2	Repro-protective effect of <i>Hypericum perforatum</i> in an experimentally ketamine-induced schizophrenia	Ali Shalizar-Jalali	
3	Evaluation of antimicrobial, antioxidant and chemical composition of coriander essential oil ( <i>Bifora Testiculata L. Spreng</i> )	Tooraj Mehdizadeh	
4	The effects of cinnamon ( <i>Cinnamonum zeylanicum</i> ) essential oil in the presence of nisin on the growth of <i>Salmonella typhimurium</i> in minced chicken meat during storage at refrigerator temperature	Moslem Neyriz Aghadeh	
5	Combined application of postbiotics and thyme essential oil nanoemulsion for extending rainbow trout fillet shelf life	Houshmand Sharafi	
6	Ethnoveterinary applications of Curcuma longa: A review article	Seyyedeh Zahra Eshaghi	
7	Investigation of the effects of rutin against diabetic nephropathy in rats	Berrah Gozegir	

## Tuesday 22 October 2024 - Artemia & Aquaculture Research Institute Conference Hall - Urmia University Oral Presentations

Panel 4: Pathology - Large Animals - 9:00 – 10:30			
Chaired by: Prof. Ramin			
Members: Prof. Asri-Rezaei, Dr. Hobbenaghi, Dr. Anasori, Dr. Rahimi			
No.	Paper Title	Presenter	
1	Effects of gallic acid on KIM-1, IFN-γ, and PPAR-γ levels on acrylamide-induced kidney damage in rats	Emin Şengül	
2	Therapeutic effects of ethanol extract of propolis on experimental cutaneous dermatophytosis in cattle	Vahid Najarnezhad	
3	Protective effect of crocin on dimethylhydrazine-induced colon carcinogenesis in rats	Seyede Soraya Mahmoudi	
4	Investigation of the efficacy of β-caryophyllene against cadmium-induced lung damage in rats	Ismail Bolat	
5	In vivo evaluation of superoxide dismutase and histopathological analysis of the large intestine in quinolone-treated Wistar rats	Mostafa Kami	
6	Protective effects of crocin on aging damage in liver and kidney tissues of mice	Abdollah Abdollahpour	
7	Investigation of the effects of zingeron against diabetic hepatopathy in rats	Metin Kiliçlioğlu	

Panel 5: Surgery - Poultry Diseases - 11:00 – 12:30		
Chaired by: Prof. Sarrafzadeh-Rezaei		
Members: Dr. Allymehr, Dr. Hashemi, Dr. Shalizar-Jalali		
No.	Paper Title	Presenter
1	A review on post-antibiotic era: One health and herbal medicine in poultry	Alireza Talebi
2	Effect of different levels of herbal medicine on growth performance, gastrointestinal tract traits and jejunal morphology of broilers	Mohammad vahid Kimiaeitalab
3	Radiological evaluation of the Common sage ( <i>Ziziphora tenuior</i> ) extract effects in Myna hypothyroidism	Erfan Khanzadeh
4	The effect of <i>Achillea millefolium</i> and <i>Mentha pulegium</i> essential oils on <i>Bacillus</i> and <i>Bifidobacterium microbiota</i> in layers	Hamed Jafarzadeh
5	Evaluation of the effects of dietary supplementation with Alliacin (alcoholic extracts of garlic, onion and leek) on performance of broiler chickens (Ross-308)	Mohammad Hossein Alavi

Panel 6: Theriogenology - Small Animals - Aquatics - 14:00 – 15:30		
Chaired by: Dr. Ayen		
	Members: Dr. Meshkini, Dr. Eslami, Dr. Hadian, Dr. Rahimi	
No.	Paper Title	Presenter
1	A review of using medicinal plant extracts to preserve ram semen	Ali Soleimanzadeh
2	Effect of rutin/cyclodextrin inclusion complex on short-term storage of ram semen	Gamze Uçak
3	Effects of <i>Alpinia officinarum Hance</i> on sex hormones and sperm quality indices in adult male dogs	Alaleh Rakhshanpour
4	Protective effects of <i>Malva sylvestri</i> hydroalcoholic extract of spermatogenesis indices in adult male mice induced testicular torsion	Mahsa Hallaj Salahipour
5	Therapeutic potential of <i>Paronychia kurdica</i> subsp. <i>kurdica</i> var. <i>kurdica</i> Boiss in treating oral papillomatosis in dogs	Emire Bengisu Keçeci
6	The potential of medicinal plants to fight parasite challenges in aquaculture	Utku Duran
7	Investigation of the efficacy of syringic acid against cadmium-induced testicular damage in rats	Esra Dereli