

CONFERENCE PROGRAM

1st International Conference on Preventive Medicine (1st ICPM 2019)

12-14 November, 2019, Antalya-Akka-Antedon Hotel/Turkey

<u>12 November, 2019</u>	
13.30 – 16.00	Registration - Akka-Antedon Hotel, Antalya-Turkey The registration desk will be open everyday during conference hours
16.00 – 17.00	<p>➤ Welcome Ceremony</p> <p>➤ Respect-Silence of Independence and Opening Speeches: Prof. Dr. Mehmet Yaman (Chair) Prof. Dr. Seref Gucer (on behalf of continuation committee) <i>Honorable</i> <i>Inv. 1: Prof. Dr. Fikrettin SAHIN</i></p> <p style="text-align: center;">Potential Preventive Role of Boron Against Obesity and Related Diseases</p>
17.00- 17.20	Tea/Coffee break
Session 1- Chairs: Prof. Dr. Sezgin BAKIRDERE - Prof. Dr. Durisehvar OZER UNAL <i>Inv. 2: Prof. Dr. Slawomira SKRZYPEK</i>	
Carbon-Based Sensors in Voltammetric Determination Of Drugs	
17.20- 19.10	<p>OP1 Eric Mensah- To Promote the attainment of healthy and sustainable Mental habits in children</p> <p>OP2-Esra Tokay- Thymoquinone, a main component of Nigella Sativa, decrease of URG-4/URGCP gene expression in Pancreatic cancer cells.</p> <p>OP3-Dilsat ArikSoysal- Detection of Cystic Fibrosis Gene Mutation by using Biosensor-based Electrochemical Diagnostic Kit</p> <p>OP4-Dilek Pirim- MicroRNA-associated candidate molecular pathways and key regulators in schizophrenia identified by using bioinformatic analyses</p> <p>OP5- Mustafa Çelebier- How to Use Metabolomics on Preventive Medicine</p> <p>OP6-Fazilet Erman- Quantitative ICP-OES Determination of Trace and Essential Elements in the Plant Specy of <i>Ferula orient.</i></p>
19.30- 22.00	Welcome Coctail-Dinner-Music
<u>13 November, 2019</u>	
Session 2 - Chairs: Prof. Dr. Fikrettin SAHIN - Prof. Dr. F. Nil Ertas <i>Inv 3: Dr. Serdar SAVAS</i>	
7 K Medicine: Future Health Services Model <i>Inv 4: Prof. Dr. Cengiz CAVUSOGLU</i>	
08.30- 10:10	The role of microbiota in health and diseases and the factors affecting it
	<p>OP7- Nevin Erk- Development and Application of Advanced Absorbance Subtraction Spectrophotometric Method for the Quantification of the Antiretroviral Compounds in Medical Dosage Forms</p> <p>OP8- Semra Turkoglu- Protective effects of endemic plants against cancer and bacteria</p>
10.10- 10:25	Tea/Coffee break
Session 3 -: Chairs: Prof. Dr. Ibrahim ISILDAK- Prof. Dr. Elif Tumay OZER <i>Inv 5: Prof. Dr. Fatma Akar</i>	
Fructose (HFCS) as a cause of diabetes and obesity	
10.25- 12.00	<p>OP9-Esra Sumlu- Effects of Lactobacillus plantarum on hepatic insulin signaling and glucose transporters in high-fructose-fed rats</p> <p>OP10- Aykut Bostanci- Time and dose dependent cytotoxic effects of fructose on rat hepatocytes</p> <p>OP11-Semiramis Karlidag- Effects of Feeding Honeybee (Apis Mellifera L.) Colonies with Different Industrial Carbohydrate Sources on Royal Jelly and Honey's Sugar Composition</p> <p>OP12- Nur Banu Bal- Gender dependent effects of resveratrol and regular exercise on the expression of various proteins in kidney</p> <p>OP13-Güler Çelik- Determination of the polycyclic aromatic hydrocarbons formed during deep fat frying process</p> <p>OP14-Mehmet Öztürk - The cytotoxic activity of Polysaccharides of Tricholoma caligatum (Viv.) Ricken: An edible Anatolian mushroom under the class matsutake</p> <p>OP15-Ibrahim Dolak- Selective Separation of Hemoglobin in Blood Serum Using Molecularly Imprinted Polymer-Based Affinity Traps</p>

12.00-13.30	Lunch
	Session 4 - Chairs: <u>Prof. Dr. Erdem Yesilada- Prof. Dr. Slawomira SKRZYPEK</u>
	Inv 6: Prof. Dr. Fernando BENAVENTE
	Immuno-and aptamer-affinity sorbents for on-line preconcentration in capillary electrophoresis-mass spectrometry. Towards a selective, sensitive and reliable analysis of biomarkers for diagnostics
	OP16-Altan Ercan- Evaluation of Immunoglobulin G glycosylation in Rheumatoid Arthritis as a biomarker for prognosis, diagnosis and response to treatment
13.30-15.00	OP17-Pinar Kara- Aptamer-Based Electrochemical Nanobiosensor Applications for Early-Stage Cancer Diagnosis
	OP18- Ozlem Sogut- Complementary therapy with essential oils: Aromotherapy
	OP19- Cansu Aras- In Vitro Controlled Release and Cytotoxicity Test of Nigella Sativa Oil Loaded Polyurethane Nanofiber Mat: As Using Potential Wound Dressing
	OP20- Aysenur Celik- A New Approach to Researchers of Potential Drug Molecules: Gene Therapy
15.00-15.20	Tea/Coffee break
	Session 5- Chairs: <u>Dr. Fernando BENAVENTE – Prof. Dr. Nevin ERK</u>
	Inv 7: Prof. Dr. Nina Chanishvili
	Bacteriophages-natural agents to fight drug-resistant bacteria
15.20-16.35	OP21-Ozan Gurbuz- The Effects of a Food Industry by-products Coffee Silverskin on Kefir Microbiota
	OP22- Mariia Nesterkina- Carvone hydrazones as potential analgesic and anticonvulsant agents
	OP23- Gulsah Ozcan Sibir- The Application of Vibrational Spectroscopy on Food Authentication
	OP24-Zyad Nawzad- Impacts of Rare Earth Elements on Animal and Human Health
16.35-16.45	Tea/Coffee break
16.45-17.30	Session 6: Poster Session- Chairs: <u>Prof. Dr. Ozlem SOGUT- Prof. Dr. Iryna Kravchenko</u> <u>Prof. Dr. Ayse GUL MUTLU- Prof. Dr. Ulku Dilek UYSAL- Dr. Altan ERCAN</u>
	Session 7- Chairs: <u>Prof. Dr. S. Beniz Gunduz - Prof. Dr. Cengiz Cavusoglu</u>
	Inv 8: Prof. Dr. Erdem Yesilada
	Overview to Phytotherapy and Food supplements in the Preventive Medicine
	OP25- Tugba Boyuneğmez Tumer- Novel Phytohormones Strigolactones: Their potential therapeutic activities on different chronic inflammation related disease conditions
17.30-19:00	OP26- Sumru Sozer Karadagli- Hirudotherapy (Medical Leech Therapy) and Adverse Effects
	OP27-Mustafa Ceylan- Unusual function of wetlands as hirudotherapy centers: An ignored threat in terms of preventive medicine
	OP28-Murat Celiker- Silica Dust and Health: A Case Study on Modeling of Dust Emissions from Mining Operations
19.30-22.00	Gala Dinner-Music
	14 November, 2019
	Session 8- Chairs: <u>Prof. Dr. Nina Chanishvili- Prof. Dr. Nevzat Artık</u>
	Inv 9: Dr. Hasan TURKEZ
	The impact of national genome projects on applications in preventive medicine.
08.30-10.00	Inv 10: Prof. Dr. F. Nil Ertas
	Overview to pesticides in the Preventive Medicine
	OP29-Ulkü Dilek Uysal- Spectrophotometric Determination of Al with Ortho Hydroxy Schiff Base in Drug
	OP30-Feyzullah Tokay- A Novel Vortex Assisted Dispersive Solid Phase Extraction of Some Trace Elements in Essential Oils
	OP31-Murat Celiker- Temporal changes in gross α and β activity concentrations in a well located in the Uluova aquifer (Elazığ, Turkey): A health risk assessment
10.05-10.20	Tea/Coffee break
	Session 9: Chairs: <u>Prof. Dr. Fatma Akar- Prof. Dr. Zafer YAZICIGIL</u>
	Inv 11: Prof. Dr. Sezgin BAKIRDERE
10.20-11.30	Toxic and endocrine disrupter chemicals in foods and food chain
	Prof. Dr. Nevzat Artık- on behalf of Organizing committee
	O32- Yusuf Sicak- Is propolis a nostrum?
	OP33- Figen Ereğ- Determination of Trace Metals in Henna Sold in Diyarbakir, Turkey Local Markets
11:30-12:00	Closing
12:00-13:30	Lunch
13.30-20.00	Social program (Optional)