"Opening Speech"



In Memory of Prof Gunes T. YUREGIR 2nd Kahramanmaras Biochemistry Days, 2022

## SCIENTIFIC PROGRAM

## 26 November 2022, Saturday

#### **Keynote1:**

Chairpersons: Ilter DEMIRHAN, Erkan ONER

OP-001: Ozlem NAKIS BOZKUS "Evaluation of GPER-1 Levels in Patients With Subclinical Hyperthyroidisim"

OP-002: Busra CITIL DEMIRCI "Elevated Neutrophil-to-Lymphocyte Ratio in Patients with Melasma"

OP-003: Ahmet Nedim KADIFECI "The Effect of Hesperidin on GPER-1 Levels in an Experimental Heart Ischemia Reperfusion Model"

OP-004: Fatma TURAN "Determination of Candida Species by Real Time PCR"

08:00-10:45 OP-005: Mujde AKSIMSEK "Role of Raftlin in Melasma: A Cross Sectional Study"

OP-006: Beyza Nur KARABOYUN "Evaluation of the Relationship Between Oxidative Stress and Raftlin Levels in Women with Postmenopausal Osteoporosis"

OP-007: Tuba Nur ERBIL "An Evaluation of Beta Arrestin-2 Levels in Children Who Stutter"

OP-008: Seda IKIKARDES "Investigation Of Propolis With Molecular Placement Work Against Diabetes"

OP-009: Ayse Humeyra HAYBER "Effect of Cardadom (Ellettaria Cardamamom) Treatment on Tissue Iris Levels in a Model of Heart Ischemia Reperfusion Damage"

OP-010: Dogu ULUTAS "Investigation of The Diagnostic Value of Presepsin Levels in Drug-Naive With Generalized Anxiety Disorder"

OP-011: Suheyla OZYURT "NADPH Oxidase-1 And Nitrosative Stress Levels in Patients With Nonsyndromic Cleft Lip With/Without Cleft Palate"

## 10:45-11:00 COFFEE BREAK

KSU Rector - Alptekin YASIM

KSU Dean of the Faculty of Medicine - Hafize OKSUZ

TBS President - Dogan YUCEL

Symposium President - Ergul BELGE KURUTAS

Kahramanmaraş Provincial Director of Culture - Seydihan Yusuf KUCUKDAGLI

"Kahramanmaraş ve Tarihi Yerleri Hakkında"

In Memory of Speech Prof. Gunes T. Yuregir

11:00-12:30 Kıymet AKSOY

Metin KILINC

Haluk UYGUR

Duru MALYALI "The Role of Prof Güneş T. Yüregir in Thalassemia"

Diler ASLAN

Reading the Memoirs and Messages of the Participants about Prof Güneş T. Yüregir

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12:30-13:30

#### LUNCK BREAK & POSTER VISITING

#### **Keynote2:**

Chairpersons: Dogan YUCEL, Yurdanur KILINC

Halef Okan DOGAN "Therapeutic Drug Monitoring and Interpretation of Results"

Hamit Hakan ALP "Biological Variation and Its Use in the Clinical Laboratory"

Serkan BOLAT "Artificial Intelligence Applications in the Medical Laboratory"

OP-012: Unal OZTURK "Evaluation Of Plasma Raftlin Levels In Coronary Artery Diseases: Preliminary Study"

OP-013: Meral OZSIN "Evaluation of Pentraxin-3, IL-6 and TNF-alpha Levels in Patients With Obstructive Sleep"

OP-014: Hatice KOPAR "Elevation of Neutrophil and Lymphocyte Ratio in Patients with Generalized Anxiety Disorder"

OP-015: Figen GUZELGUL "Assosication of Uncoupling Protein 1 (UCP 1)) Gene Polymorrphism With Breast Cancer"

OP-016: Ali Furkan UCAR "Can Some Antiviral Compounds be Target in the Sars Cov-2 Mpro Structure?In Slilico Study



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#### 15:45-16:00 COFFEE BREAK

#### **Keynote3:**

Chairpersons: Halef Okan DOGAN, Hamit Hakan ALP

Aydın AKTAS "Importance of Organic Synthesis and Pharmacophore Properties of N-Heterocyclic Carbene Precursors"

OP-017: Sabahat OZKAN "Investigation of Curcuma Longa P53 Structure by Molecular Docking Method"

OP-018: Emin YAGMUR "Investigation of Pinosembrin, a Bioactive Compound in Propolis, in Cardiovascular Diseases by Molecular Docking Method: In Silico Study"

OP-019: Onur HURSITOGLU "Diagnostic Performance of Increased Beta Arrestin-2 Level in PAtients with Schizophrenia"

OP-020: Nesibe KARABACAK "Investigation of Omentin-1, Interleukin10 and Interleukin13 Levels in Patients with Diabetes Mellitus and Hypertension"

OP-021: Gonul Seyda SEYDEL "The Relationship Between Inflammation Parameters and the SYNTAX Score in Patients with Acute Coronary Syndrome'

OP-022: Emrah AKSAN "Protective Effects of Iloprost On Ischemia-Reperfusion Injury of the Ovary in a Rat Model"

#### 16:00-18:30

OP-023: Merih AKKAPULU "Investigation of the Effect of Cobalt Oxide Nanoparticles on Inflammation and Oxidative Stress"

OP-024: Pelin EROGLU "Investigation of Gravin Gene Expression in Patients with Lung Cancer"

OP-025: Meltem GUNGOR "Protective Effect of Coenzyme Q10 on Distant Tissue (Kidney) Injury Induced by Liver Ischemia Reperfusion"

OP-026: Mahmut AY "Diagnostic Values Of Netrin-1 Levels In Patients with Panic Disorder"

OP-027: Erkan ONER "Raftlin And NADPH Oxidase-1 Levels In Patients With Basal Cell Carcinoma"

OP-028: Hasan ULUSAL "Investigation of The Effect of Magnetic Nanoparticles Targeted with Folic Acid on the Cytotoxicity of Idarubicin"

OP-029: Murat KIRECCI "Methicillin-Resistant Staphylococcus Aureus: A Docking-Based Virtual Screening and Molecular Dynamics Simulation Study to Identify a Potential Penicillin-Binding Protein 2a Inhibitor of Hyperoside"

OP-030: Saniye Basak OKTAY "Serum Vitamin And Mineral Levels in Pediatric Patiens With Upper Respiratory Tract Infections'

OP-031: Onur ATAHAN "Investigation of The Relationship Between YKL-40, Nitric Oxide, Vascular Endothelial Growth Factor (VEGF) in Metabolic Syndrome"

#### 18:30-19:30

#### **DINNER BREAK**

27 November 2022

Chairpersons: Serap YALIN, Velid UNSAL

OP-032: Ilter DEMIRHAN "Raftlin and 8-iso-Prostaglandin F2α Levels in Patients With Modic Changes"

OP-033: Abdussamat GUZEL "Relationship Between Phenolic Content Determined By Lc-Ms/Ms and Antioxidant Capacity and Enzyme Inhibition of Cyclotrichium Niveum L."

OP-034: Yılmaz UGUR "Determination Of Phytochemical Content By Lc-Ms/Ms, Investigation of Antioxidant Capacity, and Enzyme Inhibition Effects of Urtica Dioica"

OP-035: Ahmet YALTIR "Investigation of Anticancerous Peptide-1 Carbonic Anhidrase IX Structure by Protein-Petide Docking Method:in Silico

### 10:00-10:15

#### COFFEE BREAK/POSTER VISITING

## **Keynote5:**

## 10:15-11:15

Chairpersons: Mehmet TARAKCIOGLU, Unal OZTURK

Tugba TASKIN TOK "Molecular Modeling: Current and Future Perspectives"

#### 11:15-12:00

## ORAL/POSTER PAPERS AWARDS CLOSING

12:00-13:00

Lunck Break

13:00-17:00 Turk J Biochem, 2022; 47 (S3) Kahramanmaras Trip

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