

### **SCIENTIFIC PROGRAM**

# December 15th, Friday

09:15-09:30 Opening Ceremony

Chair: Cihan Coskun

TBS Istanbul Branch Chair

Nurettin Yigit

Coordinating Chief Physician of Istanbul Başakşehir Cam and Sakura City Hospital

09:30-10:00 Opening Speech

Chair: Yesim Ozdemir

Memorial Health Group, Turkiye

The Effect of Obesity on the Coronary Cardiovascular System and Early Complications After

Coronary Bypass Surgery

Bingur Sonmez

Memorial Health Group, Turkiye

10:00-11:00 First Session

Moderator: Alper Gumus Anti-inflammatory nutrition and its importance – Soycan Mizrak

Devil's Triangle Chronic inflammation, Oxidative stress, SIBO -

Selahattin Kiyan (Online)

11:00-11:15 Coffee Break

11:15-12:15 Second Session

Moderator: Habib Ozdemir

The importance of genetic testing in dietary regulation – Yesim Ozdemir

Epigenetic control of metabolism and epigenetic effects of nutrition – Murat Cihan

12:15-13:15 Lunch Break

13:15-14:15 Third Session

Moderator: Gunnur Dikmen

Reflections of food supplements on the clinical laboratory- Aysun Bay Karabulut

How should we eat for our brain health? aminoacids and micro nutrient use - Nuray Yazıhan

14:15-14:30 Coffee Break

14:30-15:30 Satellite Symposium - Biruni Laboratories

Food sensitivities and microbiota in healthy living - Semra Tamer Levent, Sureyya Şahinoglu



# **SCIENTIFIC PROGRAM**

# December 15th, Friday

15.30-16:30 Fourth Sesion

Moderator: Fulya Caglar Cirkin

Food additives and cancer relationship – Fatih Gültekin

Metabolic secrets of longevity – Halef Okan Doğan



# **SCIENTIFIC PROGRAM**

# December 16th, Saturday

09:15-09:30 First Session

Moderator: Hasip Cirkin

Biochemical approach to cancer metabolism and specific tests – Aslıhan Gürbüz

Cancer treatment and polyphenols – Oguz Ozturk

10:30-10:45 Coffee Break

10:45-11:45 Satellite Symposium - Ahenk Laboratory

Moderator: Beyazit Semih Yeşil

Histamine intolerance – Hasan Alacam

Food allergy and food sensitivity - Faruk Pekgul

11:45-12:45 Second Session

Moderator: Oguzhan Zengi

Basic principles of nutrition after bariatric surgery – Umut Firat Turan

Patient selection in bariatric and metabolic surgery (Online) – Mehmet Murat Cag

12:45-14:45 Lunch Break

13:45-14:45 Third Session

Moderator: Filiz Akbiyik

Omega-6 dominant dietary fats, arachidonic acid and inflammation:

What do we "know"? (Online) - Mustafa Atasoy

Nutrition and inflammation – Halit Tanju Besler

14:45-15:00 Coffee Break

15:00-16:00 Fourth Session

Moderator: Meltem Boz

What do we know about gut microbiota, dietary patterns and cancer? – Dilsat Bas

Microbiota metabolite; short chain fatty acids - Fatma Humeyra Yerlikaya Aydemir



### ORAL PRESENTATION PROGRAM

# December 16th, Saturday

# 09:45-10:45 Session 1 - Education Hall 3 - Chair: Kamil Taha Uçar

#### S001

Production and Characterization of Chitosan Nanoparticle Loaded with Coenzyme Q10 and St. John's Wort Methanol Extract for Diabetic Wound Treatment Muhammet Sait Toprak

#### S002

Antioxidant Effects of Vitamin C Against H2O2 on Enterococcus faecium Sibel Küçükyıldırım

#### S003

Evaluation of vitamin D levels in children with iron deficiency anemia: a case of Şırnak province Veysel Tahiroğlu

### S004

The oxidative phosphorylation metabolism is a novel determinant pathway in apoptotic resistance of glioblastoma cell lines Ahmet Cingöz

# 10:45-11:45 Session 2 - Education Hall 3 - Chair: Alper Gumus

### S005

The impact of Vitamin D administration on the liver of rats with metabolic syndrome associated with oxidative stress and pentose phosphate metabolisms

Duygu Aydemir

#### S006

Vitamin D supplement and blood pressure in postmenopausal women: a meta-analysis Efsane Yavuz

### S007

Oxidative stress markers in groups separated according to the Avicenna's temperament theory Tuğba Kundakçı

#### S008

Macroprolactin Screening in a Routine Clinical Laboratory Arzu Etem



# ORAL PRESENTATION PROGRAM

# December 16th, Monday

# 11:45-12:30 Session 3 - Education Hall 3 - Chair: Hasip Cirkin

### S009

Correlation between serum vitamin D, vitamin B12, homocysteine, and folate levels and alsfrs-r scores in amyotrophic lateral sclerosis patients: a retrospective study Sule Deveci

### S010

The essential role of iron during the childhood and adolescent periods Hacer Eroğlu İçli

#### S011

Development of biodegradable chitosan active packaging material as an alternative to plastic packaging to prevent harmful chemical migration into foods Seda Çakır

### S012

Effect of time restricted nutrition on lipid parameters Muammer Özdemir

11



II. Nutrition and Metabolism Symposia 2023

# POSTER PRESENTATION PROGRAM

# 15th December, Friday - 16th December, Saturday

### P001

Evaluation of the relationship between eating attitudes and sustainable nutrition Hülya Demir, Elif Burcu Bali, Sinem Altunay

### P002

Comparison of Tax4Fun2 and PICRUSt2 used to predictive funtional annotations in metagenomic data Sibel Kucukyildirim

#### P003

Effects of meat and meat product consumption habits at breakfast on anthropometric measurements and blood lipid profiles Kübra Aydın, Besim Ozyel

### P004

Examination of two methods used to prevent lipemia interference in complete blood count Havva Büyükyavuz, Berrak Güven, Ayça Görkem Mungan, Murat Can