



Ege University Faculty of Pharmacy § Turkish Pharmacological Society

**General Information:**

Symposium venue: Youtube live broadcast.

Symposium language: English

Registration: There is no registration fee but registration is required. Unlimited number of participants can follow the event. Please fill the registration form (<http://forms.gle/D3hQBfcgt3efXUvo9>) on the link on Ege University (www.ege.edu.tr) or Turkish Pharmacological Society (www.tfd.org.tr) website. Participation information will be sent after you fill the form.

Certification: Participants will receive their certificates of participation by email after the symposium.

Organization:

This symposium is organized by Ege University, Faculty of Pharmacy, Department of Pharmacology in collaboration with Turkish Pharmacological Society.

Symposium president:

Günay Yetik Anacak, Prof.

Department of Pharmacology, Ege University, Faculty of Pharmacy,

General Secretary of Turkish Pharmacological Society

Management Committee member of the Vascular Aging Network

Scientific Committee

Ayfer Yalçın, Prof. Dean, Ege University, Faculty of Pharmacy, Izmir-Turkey

Zeliha Kerry, Prof. Head of the Department of Pharmacology, Ege University, Faculty of Pharmacy, Izmir-Turkey

Yeşim Tunçok, Prof. Dokuz Eylül University, School of Medicine, Dept. of Medical Pharmacology, Izmir-Turkey

Sedat R. Altuğ, Assoc. Prof. TEVA- Medical Director, Istanbul-Turkey

Gökçe Topal, Prof. Istanbul University, Faculty of Pharmacy, Department of Pharmacology, Istanbul-Turkey

Ahmet Altun, Assoc. Prof. Cumhuriyet University, Faculty of Medicine, Dept. of Pharmacology, Sivas-Turkey

Aslı F. Ceylan Işık, Prof. Ankara Yıldırım Beyazıt University, Faculty of Medicine, Department of Medical Pharmacology, Ankara-Turkey

İ. Mert Vural Assoc. Prof. Health Science Institute, Gulhane Faculty of Medicine, Dept. of Pharmacology, Ankara-Turkey

Sekib Sokolovic, Prof. Internal Medicine at Medical Faculty of Sarajevo, Sarajevo-Bosnia and Herzegovina

Raffaella Sorrentino, Prof. University of Naples Federico II, UNINA · Department of Pharmacy, Naples-Italy

Olga Pechanova, Prof. Centre of Experimental Medicine SAS. Institute of Normal and Pathological Physiology, Bratislava-Slovakia

Abdul Rauf Siddiqi, Assist. Prof. COMSATS University, Bioscience, Islamabad-Pakistan

Roberta d'Emmanuele di Villa Bianca, Prof. University of Naples Federico II, UNINA · Department of Pharmacy, Naples-Italy



9.45-10.00 **Opening Ceremony**

Prof. Günay Yetik-Anacak, Symposium President

Prof. Yeşim Tunçok, President of Turkish Pharmacological Society

Prof. Ayfer Yalçın, Dean of Faculty of Pharmacy

Prof. Necdet Budak, Rector of Ege University

1st Session: Pre-Clinical Research

10.00-10.30 **"Cystathionine β -synthase: a bridge between nitric oxide and hydrogen sulfide in the control of vascular tone" Prof. Roberta d'Emmanuele di Villa Bianca**

University of Naples Federico II, UNINA Department of Pharmacy, Naples-Italy

Moderator: Prof. Günay Yetik-Anacak

10.30-11.00 **"Therapeutic potential of Aliskiren loaded nanoparticles in cardiovascular diseases: focused on vascular alterations", Prof. Olga Pechanova**

Director of Centre of Experimental Medicine SAS. Institute of Normal and Pathological Physiology, Bratislava- Slovakia

Moderator: Prof. Yeşim Tunçok

11.00-11.30 **"Regulation of human vascular tone by prostanoids" Assist. Prof. Gülsev Özen**
İstanbul University, Faculty of Pharmacy, Department of Pharmacology, Istanbul-Turkey

Moderator: Prof. Gökçe Topal

11.30-12.00 **"Novel cures for cardiovascular diseases by in silico pharmacology" Assist. Prof. Abdul Rauf Siddiqi**

COMSATS University, Department of Bioscience, Islamabad-Pakistan

Moderator: Prof. Günay Yetik-Anacak

12.00-12.30 **"Targeting H₂S for vascular protection" Prof. Günay Yetik-Anacak**
Department of Pharmacology, Ege University, Faculty of Pharmacy, Izmir-Turkey

Moderator: Assoc. Prof. Ahmet Altun



2nd Session: Clinical Research

- 14.00-14.30 **"Fatigue in post covid-19. Normal or abnormal scenerio?" Prof. Sekib Sokolovic**
Internal Medicine at Medical Faculty of Sarajevo, Sarajevo- Bosnia and Herzegovina
Director of National Training in Cardiology/Vice-President of the Association of Cardiologists of Bosnia and Herzegovina
Director of the Excellence Center in Arterial Hypertension
Moderator: Assoc. Prof. Sedat Altuğ
- 14.30-15.00 **"Covid-19 effects on arterial stiffness and vascular aging-CARTESIAN study" Prof. Yeşim Tunçok**
Dokuz Eylul University, School of Medicine, Department of Medical Pharmacology, Izmir-Turkey
Moderator: Prof. Ayfer Yalçın
- 15.00-15.30 **"Advances in new therapeutic targets for atherosclerosis" Assoc. Prof. Ahmet Altun**
Cumhuriyet University, Faculty of Medicine, Department of Pharmacology, Sivas-Turkey
Moderator: Assoc. Prof. İsmail Mert Vural
- 15.30-16.00 **Closing Ceromony**