

Osobné údaje



Ezgi Dayar

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Pohlavie žena | Dátum narodenie 11/09/1989 | Národnosť Turecká

 PRACOVNÁ POZÍCIA
PRACOVISKO

PhD študent

Ústav normálnej a patologickej fyziológie, Centrum experimentálnej medicíny, Slovenská akadémia vied

Pracovné skúsenosti

- 9/2018 – Present Ústav normálnej a patologickej fyziológie, Centrum experimentálnej medicíny, Slovenská akadémia vied, PhD študent
- 9/2016 – 3/2018 QUADRO Clinical Research Organization-Clinical Koordinátor výskumu
- 2/2014 – 6/2016 Dokuz Eylul University, Institute of Health Sciences, Department of Pharmacology-výskumný pracovník
- 9/2015 – 11/2015 Ege University Faculty of Science, Department of Pharmacology-výskumný pracovník

Vzdelanie a prax

- 2018 – Present PhD študent, Prírodovedecká fakulta Univerzity Komenského, Bratislava, Slovensko
- 2014 – 2016 MSc Degree, Dokuz Eylul University Institute of Health Sciences, Department of Pharmacology, Izmir, Turecko
- 2008 – 2013 BSc Degree, Ege University Faculty of Science, Department of Biology, Izmir, Turecko

PERSONAL SKILLS

Mother tongue(s) Turecký

Other language(s)

	POROZUMENIE		HOVOROVÝ PREJAV		PÍSANIE
	Porozumenie	Čítanie	Hovorová interakcia	Samostatný prejav	
Angličtina	C1	C2	C2	C1	C2
Slovenčina	A1	A1	A1	A1	A1
Replace with name of language certificate. Enter level if known.					

Pracovné zručnosti Meranie krvného tlaku tail-cuff pletysmografiou
Meranie konjugovaných diérov
Western Blot
Meranie aktivity syntázy oxidu dusnatého
In vivo a intravenózne meranie krvného tlaku
Stanovenia pomocou metylénovej modrej

Vodičský preukaz B

ĎALŠIE INFORMÁCIE

Publikácie

Molecules, doi: [10.3390/molecules25153322](https://doi.org/10.3390/molecules25153322), July 2020 - Therapeutic Potential of Polyphenols-Loaded Polymeric Nanoparticles in Cardiovascular System - Pechanova O, Dayar E, Cebova M.

Andrology, doi:[10.1111/andr.12853](https://doi.org/10.1111/andr.12853), July 2020 – The Role of Resistin on Metabolic Syndrome-induced Erectile Dysfunction and the Possible Therapeutic Effect of Boldine – Erkan Kara, Erkan Kahraman, Ezgi Dayar, Gunay Yetik Anacak, Omer Demir, Sedef Gidener, Nese Atabey, Nergis Durmus.

Molecules, doi:[10.3390/molecules25081922](https://doi.org/10.3390/molecules25081922), April 2020 – Beneficial Effects of Cornelian Cherries on Lipid Profile and NOS/ROS Balance in Obese Zucker Rats: Comparison with CoQ10 – Ezgi Dayar, Martina Cebova, Jan Lietava, Elena Panghyova, Olga Pechanova.

Andrology, doi:[10.1111/and.12885](https://doi.org/10.1111/and.12885), Sep 2017 – Do Penile Haemodynamics Change in the Presence of Hydrogen Sulphide (H₂S) Donor in the Metabolic Syndrome Induced Erectile Dysfunction – Ezgi Dayar, Erkan Kara, Gunay Yetik Anacak, Nil Hocaoglu, Ozan Bozkurt, Sedef Gidener, Nergis Durmus.

Prezentácie

Metabolic Syndrome: Cardiovascular and Metabolic Risks, Bratislava, Slovakia- 13-14 November 2019:

Oral Presentation-

Effect of Cornelian Cherries on ROS/NO Balance in Experimental Metabolic Syndrome: Comparison with Coenzyme Q10.

25th National Pharmacology Congress, Kuşadası, Turkey- 4-7 November 2019:

Poster Presentation-

The effect of Coenzyme Q10 and Different Cultivars of Cornelian Cherries on NOS activity.

24th Interdisciplinary Toxicology Conference, Vhyne, Slovakia- 26-28 June 2019:

Poster Presentation-

Effect of Coenzyme Q10 and Different Varieties of Cornelian Cherry on Nitric Oxide Synthase Activity in the Cardiovascular System of Obese Zucker Rats.

3rd Joint Meeting of National Physiological Societies 'Health Risk, Nutrition, and Dietary Supplements: Oxidative Stress and Polyphenols in the Heart of Serbian Wineries', Oplenac, Topola, Serbia, 20-22 June 2019:

Poster Presentation-

Effects of Cornelian Cherries on Nitric Oxide Synthase Activity in the Heart and Aorta of Obese Zucker Rats.

8th Mini-Conference of PhD Students, Bratislava, Slovakia- 10 June 2019:

Oral Presentation-

Effect of Coenzyme Q10 and Different Varieties of Cornelian Cherry on Nitric Oxide Synthase Activity in the Cardiovascular System of Obese Zucker Rats.

- Prezentácie**
- 95th Physiological Days, Prague, Czech Republic- 5-7 February 2019:
Poster Presentation-
 Do Penile Haemodynamics Change in the Presence of Hydrogen Sulphide (H₂S) Donor in the Metabolic Syndrome Induced Erectile Dysfunction.
- 8th International Congress of Pathophysiology, Bratislava, Slovakia- 5-8 September 2018:
Poster Presentation-
 Do Penile Haemodynamics Change in the Presence of Hydrogen Sulphide (H₂S) Donor in the Metabolic Syndrome Induced Erectile Dysfunction.
- 7th European Congress of Pharmacology, Istanbul, Turkey- 26-30 June 2016:
Oral Presentation-
 Do Penile Haemodynamics Change in the Presence of Hydrogen Sulphide (H₂S) Donor Metabolic Syndrome Induced Erectile Dysfunction.
- 7th European Congress of Pharmacology, Istanbul, Turkey- 26-30 June 2016:
Poster Presentation-
 The effect of Boldine on Metabolic Syndrome Induced Erectile Dysfunction.
- Projekty**
- TUBITAK (Scientific and Technological Research Council of Turkey Project),**
Scholarship Holder
 The effect of Boldine on Metabolic Syndrome Induced Erectile Dysfunction
- BAP-Department of Scientific Thesis Project,**
Investigator
 The Role of Hydrogen Sulphide in Vascular effects of Insulin: Changing in Metabolic Syndrome
- BAP-Department of Scientific Thesis Project,**
Principal Investigator
 Do Penile Haemodynamics Change in the Presence of Hydrogen Sulphide (H₂S) Donor in the Metabolic Syndrome Induced Erectile Dysfunction
- Školenia**
- ESC Council Basic Cardiovascular Science, Basic Science Summer School / Sophia Antipolis-France, 16-20. Jun.2019.
- Medical University of Vienna, Biomedical Research Summer School/Biomedical Research, 3-7. Jul.2017
- Dokuz Eylul University Department of Experimental Animals/ Animal Experiment and Advanced Practices, April 2015
- TUCRIN Clinical Research Project Writing Training, 28-29. Nov.2014
- Ege University Faculty of Pharmacy/Ion Channels and Calcium Signaling Workshop, 15-16. Sep.2014
- Dokuz Eylul University/ 9th ARLAB Course of Cellular, Molecular and Analytical Techniques, 26-27. Nov.2013
- Ege University/ EBILTET Cancer Biology and Genetics, March 2013
- Certifikáty**
- Dokuz Eylul University Local Ethical Committee of Animal Experiments, Certificate of Experimental Animal Use, 19. Jun.2015

