

# MELTEM ALPAY

## ASST. PROF.

Email : meltem.alpay@erdogan.edu.tr

### International Researcher IDs

ScholarID: BRkF0uwAAAAJ

ORCID: 0000-0001-7231-8796

Yoksis Researcher ID: 60280

### Learning Knowledge

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Doctorate 2014 - 2021	Eskisehir Osmangazi University, Sağlık Bilimleri Enstitüsü, Turkey
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Postgraduate 2010 - 2013	Ondokuz Mayıs University, School Of Medicine, Department Of Basic Medical Sciences, Turkey
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### Foreign Languages

English, B2 Upper Intermediate

### Academic Titles / Tasks

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Assistant Professor 2023 - Continues	Recep Tayyip Erdogan University, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü
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Research Assistant PhD 2018 - 2023	Tekirdağ Namik Kemal University, School Of Medicine
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Research Assistant 2013 - 2018	Eskisehir Osmangazi University, Tıp Fakültesi
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### Published journal articles indexed by SCI, SSCI, and AHCI

- Changes of cerebellar cortex in a valproic acid-induced rat model of autism**  
Alpay M., YÜCEL F.  
INTERNATIONAL JOURNAL OF DEVELOPMENTAL NEUROSCIENCE, vol.82, no.7, pp.606-614, 2022 (SCI-Expanded)

### Articles Published in Other Journals

- AN OVERVIEW OF THE CHANGE OF TURKISH MEDICAL AND ANATOMY EDUCATION**  
ALPAY M., ZEYBEK A.  
Kocaeli Üniversitesi Sağlık Bilimleri Dergisi, vol.7, no.1, pp.6-10, 2021 (Peer-Reviewed Journal)
- Türk Tıp ve Anatomi Eğitiminin Değişimine Genel Bir Bakış**

- ALPAY M., ZEYBEK A.  
Kocaeli Üniversitesi Sağlık Bilimleri Dergisi, vol.7, no.1, pp.6-10, 2021 (Peer-Reviewed Journal)
3. **Bilateral variations of the great saphenous vein**  
Zeybek A., Ozkan M., Alpay M.  
MARMARA MEDICAL JOURNAL, vol.34, no.2, pp.219-221, 2021 (ESCI)
  4. **ABDOMİNAL KOMPARTMAN SENDROMU ÜZERİNE DERLEME**  
YEĞİN B., ORTADEVECİ A., PEKER H., ALPAY M., GÜNER M., ÖZDEN H.  
ESTÜDAM Klinik Anatomi Dergisi, vol.3, no.1, 2018 (Peer-Reviewed Journal)
  5. **Calcaneus'un Antropometrik Ölçümü İçin Örnek Bir Çalışma**  
ALPAY M., YEĞİN B., YÜCEL F., AY H., KORKMAZ A. C., ÖZDEN H.  
Osmangazi Tıp Dergisi, vol.40, no.2, pp.6-12, 2018 (Peer-Reviewed Journal)
  6. **Acetabulum morfometrik özellikleri**  
PEKER H., ALPAY M., AYDAR Y., AY H., ÖZDEN H.  
TÜRK DÜNYASI UYGULAMA VE ARAŞTIRMA MERKEZİ KLİNİK ANATOMİ DERGİSİ, vol.2, no.1, pp.51-59, 2017  
(Peer-Reviewed Journal)
  7. **Frank H. Netter**  
ALPAY M., YEĞİN B.  
ESTÜDAM Klinik Anatomi Dergisi, vol.1, no.1, pp.26-28, 2016 (Peer-Reviewed Journal)
  8. **Bağımlılık Yapan Maddeler**  
YEĞİN B., ALPAY M.  
ESTÜDAM Klinik Anatomi Dergisi, vol.1, no.1, 2016 (Peer-Reviewed Journal)
  9. **İbn-İ Sina (Avicenna) ve Anatomi**  
ALPAY M.  
ESTÜDAM Klinik Anatomi Dergisi, vol.1, no.1, pp.17-21, 2016 (Peer-Reviewed Journal)

## Books & Book Chapters

1. **Endokrin Sistem Anatomisi**  
ALPAY M.  
in: Sağlık Hizmetleri Meslek Yüksek Okulları İçin Temel Anatomi Bilgisi, Özkan Mazhar, Editor, Akademisyen  
Kitabevi, Ankara, pp.155-178, 2021

## Refereed Congress / Symposium Publications in Proceedings

1. **Tıp Fakültesi Öğrencilerinde Farklı Eğitim Yöntemlerinin Anatomi Eğitimindeki Başarıya Etkisi**  
ÖZKAN M., ZEYBEK A., ALPAY M.  
22.Ulusal Anatomi Kongresi, Turkey, 13 - 17 October 2021, vol.15, pp.16
2. **Tıp Okullarımız ve Anatomi Eğitiminin Gelişimi**  
ALPAY M., ZEYBEK A.  
Uluslararası Sağlık Araştırmaları Kongresi ICOHER'21, Turkey, 25 - 28 August 2021, pp.88-93
3. **COVID-19 Pandemi Sürecinde Uzaktan Anatomi Eğitiminin Öğrenci Başarısına Etkisi**  
ZEYBEK A., ÖZKAN M., ALPAY M.  
4th International Hippocrates Congress On Medical and Health Sciences, Turkey, 25 - 26 September 2020
4. **An Investigation of The Presence of Palmaris Longus Muscle in Tekirdag Population**  
ZEYBEK A., ÖZKAN M., ALPAY M.  
Union Thracian Universities 2. International Health Sciences Congress, 15 - 17 November 2018
5. **Morphometric evaluation of the acetabulum**  
Gören H., ALPAY M., YEĞİN B., AYDAR Y., AY H., ÖZDEN H.  
1. International Mediterranean Anatomy Congress, Konya, Turkey, 6 - 09 September 2018, vol.12, pp.205

6. **The case of bilateral great saphenous vein variation**  
ZEYBEK A., ALPAY M., ÖZKAN M.  
19th National Anatomy Congress 1st International Mediterranean Anatomy Congress, 6 - 09 September 2018
7. **The case of bilateral agenesis of palmaris longus muscle**  
ZEYBEK A., ÖZKAN M., ALPAY M.  
1st International Mediterranean Anatomy Congress and 19th National Anatomy Congress, 6 - 09 September 2018
8. **parameters of vertebrae**  
YEĞİN B., PEKER H., ALPAY M., ÖZDEN H.  
I.International mediterranean Anatomy Congress 19. ulusal anatomi kongres, Konya, Turkey, 6 - 09 September 2018, vol.12, pp.190-191
9. **A study for the antropometric measurement of calcaneus**  
ALPAY M., YEĞİN B., PEKER H., YÜCEL F., ÖZDEN H.  
I.International mediterranean Anatomy Congress 19. ulusal anatomi kongresi, Konya, Turkey, 6 September - 09 June 2018, vol.12, pp.190
10. **Effects of Agmatine on Stress-Induced Gastric Ulcer in Rats**  
MERAL EVİŞ C. C., KAÇAR S., ORTADEVECİ A., YEĞİN B., ALPAY M., KILIÇ C. S., Altuntaş H., BASKIN V., EROL K.  
IUPS 38th World Congress, Rio de Janeiro, Brazil, 1 - 05 August 2017
11. **Investigation of Dose-Dependent Effects of Agmatine on Rat Kidney**  
ALPAY M., YEĞİN B., MERAL EVİŞ C. C., KAÇAR S., ORTADEVECİ A., KILIÇ C. S., BASKIN V., Altuntaş H., EROL K.  
Anatomist on the edge, Galway, Ireland, 27 - 29 June 2017
12. **Effects of Agmatine on the Histologic Alterations of Rat Cerebellum**  
ALPAY M., YEĞİN B., MERAL EVİŞ C. C., ORTADEVECİ A., KAÇAR S., KILIÇ C. S., BASKIN V., Altuntaş H., EROL K.  
Anatomists on the Edge, Galway, Ireland, 27 - 29 June 2017
13. **Effects of Agmatine on stress induced on hippocampal morphology in rats**  
YEĞİN B., ALPAY M., KAÇAR S., ORTADEVECİ A., MERAL EVİŞ C. C., KILIÇ C. S., BASKIN V., altuntaş H., EROL K.  
Anatomists on the edge, Galway, Ireland, 27 - 29 June 2017
14. **Dose dependent effect of Astaxanthin against ischemia/reperfusion injury on morphology of kidney**  
YEĞİN B., ALPAY M., BURUKOĞLU DÖNMEZ D., ÖZ S., YÜCEL F., ÖZDEN H.  
Anatomists on the edge, Galway, Ireland, 27 - 29 June 2017
15. **Anatomi Anabilim dalımızda beden bağışi durum analizi ve örnek uygulamalar**  
PEKER H., YEĞİN B., ALPAY M.  
17. Ulusal Anatomi Kongresi, Eskişehir, Turkey, 5 - 09 September 2016
16. **Investigation of dose dependent effects of mianserin on diabetic nephropathy model**  
ALPAY M., YÜCEL F., CAN Ö. D., DEMİR ÖZKAY Ü.  
16. ULUSAL ANATOMİ KONGRESİ, Malatya, Turkey, 11 - 14 September 2014, pp.57-58
17. **The comparative study of anthropometric measurements of the mouth circumference in young women and men**  
ALPAY M., BİLGİÇ S., UZUN A., KABADAYI M.  
4. ISCAA-International Symposium of Clinical and Applied Anatomy, Ankara, Turkey, 28 June - 01 July 2012, vol.6, pp.80
18. **Intra rater ve inter rater variance of measurement intracranial volume using water filling method**  
ALPAY M., ÖZDEMİR F., ŞAHİN B., açar güdek m.  
Joint Meeting of Anatomical Societies, 19 - 21 May 2011, pp.45-46

## Courses

ANATOMİ II, Undergraduate, 2022 - 2023

## Research Areas

Health Sciences