

Res. Asst. AYŞE ERKAYA

Personal Information

Office Phone: [+90 444 8 548](tel:+904448548) Extension: 61101

Email: ayse.erkaya@lokmanhekim.edu.tr

Web: <https://avesis.lokmanhekim.edu.tr/ayse.erkaya>

International Researcher IDs

ScholarID: f2oKzVkAAAAJ

ORCID: 0000-0003-0401-7187

Publons / Web Of Science ResearcherID: AAZ-5638-2021

ScopusID: 57225197079

Yoksis Researcher ID: 324004

Education Information

Doctorate, Gazi University, Sağlık Bilimleri Enstitüsü, Anatomi, Turkey 2023 - Continues

Postgraduate, Gazi University, Sağlık Bilimleri Enstitüsü, Anatomi (YI) (Tezli), Turkey 2018 - 2022

Undergraduate, Hacettepe University, Sağlık Bilimleri Fakültesi, Fizyoterapi Ve Rehabilitasyon Bölümü, Turkey 2014 - 2018

Certificates, Courses and Trainings

Vocational Training, Kraniyotomi Kursu, Hacettepe Üniversitesi, Türk Anatomi ve Klinik Anatomi Derneği (TAKAD), 2023

Vocational Course, Üç Boyutlu Anatomik Modelleme Kursu, Hacettepe Üniversitesi, Türk Anatomi ve Klinik Anatomi Derneği (TAKAD), 2023

Vocational Training, Istanbul Technical University Pre-Intermediate Level English Course, İstanbul Teknik Üniversitesi, 2022

Vocational Training, Deney Hayvanları Kullanım Sertifikası, Gazi University, 2021

Vocational Course, Literatür Tarama ve Akademik Referans Düzenleme Programları, Gazi University, Yüksek İhtisas University, Turkish Anatomy and Clinical Anatomy Society, 2021

Vocational Course, Hızlı Damar Dolgusu ve Yüz Diseksiyonu, Gazi University, Yüksek İhtisas University, Turkish Anatomy and Clinical Anatomy Society, 2021

Vocational Training, MIMICS Innovation Suite ile 3D Medikal Modelleme ve 3D Medikal Baskı Eğitimi, Lokman Hekim Üniversitesi, 2021

Vocational Course, Değişik yazılımlar kullanılarak CT görüntülerde kemik, kalp ve akciğer segmentasyonu ve üç boyutlu modelleme, Prof. Dr. Niyazi ACER, 2021

Health&Medicine, 2. Omuz Artroskopisi Kadavra Uygulamaları Kursu, Gazi University, 2019

Health&Medicine, 3. Gazi Ayak Bileği Artroskopisi Kadavra Kursu, Gazi University, 2019

Dissertations

Postgraduate, Evaluation of Trachea and Bronchi with 3-Dimensional Reconstruction Method in COVID-19 Patients, Gazi University, Sağlık Bilimleri Enstitüsü, 2022

Research Areas

Human Anatomy

Academic Titles / Tasks

Research Assistant, Lokman Hekim University, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 2020 - Continues

Academic and Administrative Experience

Tıp Fakültesi Bologna Birimi, Lokman Hekim University, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 2024 - Continues

Tıp Fakültesi Okulları Düzenleme Komisyonu, Lokman Hekim University, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 2024 - Continues

Muayene ve Kabul Komisyonu, Lokman Hekim University, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 2023 - Continues

Tıp Fakültesi Dönem 2 Koordinatörlüğü, Lokman Hekim University, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 2021 - Continues

Courses

ANATOMY LAB (CIRCULATORY, RESPIRATORY AND LYMPHATIC SYSTEMS COMMITTEE), Undergraduate, 2023 - 2024

EBELİK ANATOMİ LAB, Undergraduate, 2023 - 2024

146101 ERGOTERAPİ ANATOMİ LAB, Undergraduate, 2023 - 2024

ANATOMİ LAB (HAREKET SİSTEMİ DERS KURULU), Undergraduate, 2022 - 2023

ANATOMY LAB (Locomotor System I), Undergraduate, 2022 - 2023

146201 ERGOTERAPİ ANATOMİ II LAB, Undergraduate, 2022 - 2023

Tissue and Their Functions ANATOMY LAB, Undergraduate, 2022 - 2023

143201 FİZYOTERAPİ VE REHABİLİTASYON ANATOMİ II LAB, Undergraduate, 2022 - 2023

ANATOMİ LAB (DOLAŞIM VE SOLUNUM SİSTEMLERİ DERS KURULU), Undergraduate, 2023 - 2024

Dolaşım, Solunum ve Lenf Sistemleri ANATOMİ LAB, Undergraduate, 2023 - 2024

ANATOMY LAB (NERVOUS SYSTEM AND SPECIAL SENSES COURSE COMMITTEE), Undergraduate, 2023 - 2024

Anatomi Lab (Lokomotor Sistem – 1 Ders Kurulu) , Undergraduate, 2022 - 2023

ANATOMY LAB (LOCOMOTOR SYSTEM – 2 COMMITTEE), Undergraduate, 2022 - 2023

ANATOMİ LAB (ÜROGENİTAL SİSTEM DERS KURULU), Undergraduate, 2023 - 2024

ANATOMİ LAB (NÖROENDOKRİN SİSTEM DERS KURULU), Undergraduate, 2022 - 2023

Dokular ve İşlevleri Ders Kurulu Anatomi Lab, Undergraduate, 2022 - 2023

ANATOMİ LAB (BAŞ-BOYUN SİSTEMLERİ DERS KURULU), Undergraduate, 2022 - 2023

ANATOMİ LAB (Lokomotor Sistem – 2 DERS KURULU), Undergraduate, 2022 - 2023

Sinir Sistemi ve Özel Duyular ANATOMİ LAB, Undergraduate, 2023 - 2024

ANATOMY LAB (INTRODUCTION TO TISSUE BIOLOGY AND LOCOMOTOR SYSTEM COMMITTEE)), Undergraduate, 2022 - 2023

Ürogenital ve Endokrin Sistemler ANATOMİ LAB, Undergraduate, 2022 - 2023

ANATOMİ LAB (SİNDİRİM SİSTEMİ DERS KURULU), Undergraduate, 2023 - 2024

ANATOMY LAB (GASTROINTESTINAL SYSTEM AND METABOLISM COMMITTEE), Undergraduate, 2023 - 2024

ANATOMY LAB (UROGENITAL AND ENDOCRINE SYSTEMS COMMITTEE), Undergraduate, 2022 - 2023

Gastrointestinal Sistem ve Metabolizma ANATOMİ LAB, Undergraduate, 2023 - 2024

Hemşirelik Anatomi Lab, Undergraduate, 2023 - 2024

143101 FTR ANATOMİ I LAB, Undergraduate, 2023 - 2024

ANATOMİ LAB (DOKU BİYOLOJİSİ VE LOKOMOTOR SİSTEME GİRİŞ DERS KURULU), Undergraduate, 2022 - 2023

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Evaluation of Angles of the Tracheobronchial Tree with the 3-Dimensional Reconstruction Method: A Morphometric and Radiologic Study**
Erkaya A., Coşkun Z. K., Akyol S., Peker T. V., Kuçlu T., Baran Aksakal F. N., Tütüncü A. B.
INTERNATIONAL JOURNAL OF MORPHOLOGY, vol.41, no.2, pp.512-517, 2023 (SCI-Expanded)
- II. **Morphometric Examination of the Trachea and Bronchi in Follow-up Computed Tomography Scans of COVID-19 Patients**
Erkaya A., Coşkun Z. K., Akyol S., Peker T. V., Kuçlu T., Baran Aksakal F. N., Tütüncü A. B.
INTERNATIONAL JOURNAL OF MORPHOLOGY, vol.41, no.2, pp.349-354, 2023 (SCI-Expanded)
- III. **Evaluation of the Trachea and Bronchi in COVID-19 Patients Using the 3-dimensional Reconstruction Method**
ERKAYA A., COŞKUN Z. K., AKYOL S., PEKER T. V.
Journal of the College of Physicians and Surgeons Pakistan, vol.33, no.2, pp.129-135, 2023 (SCI-Expanded)
- IV. **Morphological evaluation and clinical significance of the supracondylar process and supratrochlear foramen: an anatomic and radiological study.**
Coşkun Z. K., Erkaya A., Kuçlu T., Peker T. V., Baran Aksakal F. N.
Folia morphologica, 2022 (SCI-Expanded)

Articles Published in Other Journals

- I. **Variation of the inferior mesenteric Vein's drainage pattern and its clinical significance Vena mesenterica inferior'un drenaj şeklinin varyasyonu ve klinik önemi**
COŞKUN Z. K., ATALAR K., ALİM E., Erkaya A.
Gazi Medical Journal, vol.32, no.3, pp.436-438, 2021 (Scopus)

Refereed Congress / Symposium Publications in Proceedings

- I. **Evaluation of the branching angles of the tracheobronchial tree and the lung volume with the three-dimensional reconstruction method**
Erkaya A., Coşkun Z. K., Akyol S., Peker T. V., Kuçlu T., Baran Aksakal F. N., Tütüncü A. B.
23. Ulusal Anatomi Kongresi, Ankara, Turkey, 11 - 15 October 2023, vol.54, pp.22
- II. **Evaluation of trachea and bronchi with 3-dimensional reconstruction method in Covid-19 patients**
Erkaya A., Coşkun Z. K., Akyol S., Peker T. V.
20th Congress of the International Federation of Associations of Anatomists, İstanbul, Turkey, 5 - 07 August 2022, pp.119-120
- III. **Morphological evaluation and clinical significance of the supracondylar process and supratrochlear foramen: an anatomic and radiological study**
Coşkun Z. K., Erkaya A., Kuçlu T., Peker T. V., Baran Aksakal F. N.
20th Congress of the International Federation of Associations of Anatomists, İstanbul, Turkey, 5 - 07 August 2022, pp.143-144
- IV. **The Importance of Supports During the Production of 3-D Anatomical Printings and Models**
Erkaya A., Sağiroğlu E., Sargon M. F., Ozan H.
22. Ulusal Anatomi Kongresi, Ankara, Turkey, 13 - 17 October 2021, pp.14
- V. **The Parameters Effecting the Quality of 3-D Anatomic Printings and Models**
Sağiroğlu E., Erkaya A., Sargon M. F., Ozan H.
22. Ulusal Anatomi Kongresi, Ankara, Turkey, 13 - 17 October 2021, pp.35
- VI. **The Fourth Dimension in 3-Dimensional Modeling: Coloring**
Sağiroğlu E., Şanlı O. C., Erkaya A., Tunç O., Sargon M. F., Ozan H.

- X. Anatomi Kış Günleri, Hatay, Turkey, 17 - 19 March 2022, pp.34
- VII. **The Effect of Printing Material on Model Quality in 3-D Modelling**
Şanlı O. C., Erkaya A., Sağıroğlu E., Tunç O., Sargon M. F., Ozan H.
X. Anatomi Kış Günleri, Hatay, Turkey, 17 - 19 March 2022, pp.30-31
- VIII. **The Importance of Section Thickness in 3-D Anatomical Prints and Models**
Erkaya A., Sağıroğlu E., Şanlı O. C., Sargon M. F., Ozan H.
X. Anatomi Kış Günleri, Hatay, Turkey, 17 - 19 March 2022, pp.33-34
- IX. **Variaton Of The Inferior Mesenteric Vein's DrainagePattern And Its Clinical Significance**
COŞKUN Z. K., ATALAR K., ALİM E., ERKAYA A.
2nd INTERNATIONAL CONGRESS ON SPORTS, ANTHROPOLOGY, NUTRITION, ANATOMY AND RADIOLOGY,
Nevşehir, Turkey, 20 - 23 July 2020, pp.83-86
- X. **Vena Mesenterica Inferior'un Drenaj Şeklinin Varyasyonu Ve Klinik Önemi**
COŞKUN Z. K., ATALAR K., ALİM E., ERKAYA A.
2nd International Congress on Sports,Anthropology, Nutrition, Anatomy and Radiology, Nevşehir, Turkey, 20 - 23
July 2020

Tasks In Event Organizations

Erkaya A., Tıp Fakültesi Lise Kış Okulu, Science / Art Camp or Summer School Organization, Ankara, Turkey, Ocak 2024
Erkaya A., Tıp Fakültesi Lise Bahar Okulu, Science / Art Camp or Summer School Organization, Ankara, Turkey, Mayıs
2023

Metrics

Publication: 15

Congress and Symposium Activities

24. Ulusal Anatomi Kongresi, Attendee, İstanbul, Turkey, 2024
23. Ulusal Anatomi Kongresi, Attendee, Ankara, Turkey, 2023
20th Congress International Federation of Associations of Anatomists – IFAA, Attendee, İstanbul, Turkey, 2022
X. Anatomi Kış Günleri, Attendee, Hatay, Turkey, 2022
22nd National Anatomy Congress, Attendee, Ankara, Turkey, 2021
IX. Anatomi Kış Günleri, Attendee, Ankara, Turkey, 2021
2nd INTERNATIONAL CONGRESS ON SPORTS, ANTHROPOLOGY, NUTRITION, ANATOMY AND RADIOLOGY, Attendee,
Nevşehir, Turkey, 2020