



CURRICULUM VITAE

Name and Surname: Erdiñ TUNÇ
Academic Title: Professor Dr.
Work Address:
Email: etunc@biruni.edu.tr
Foreign Languages Known (Score and Year): German, B2 Upper Intermediate, 2004
Area of Expertise: Health Sciences
Natural Sciences

Degree	Department/Program	University	Year
Doctorate	TEMEL TIP BİLİMLERİ BÖLÜMÜ	Gazi University	1998
Bachelor's Degree	TIP	Gazi University	1989

Doctoral Thesis/Proficiency Study/Medical Specialization Thesis Title (abstract attached) and Supervisor(s):
Torakal Vertebra'ların morfometrik ayırımının bir ölçüm metodu ile değerlendirilmesi

Position Title	Workplace	Year
Associate Professor	Biruni University	2024
Associate Professor	Biruni University	2021-Continues
Assistant Professor	Hacettepe University	2011-2021
Expert	Ufuk University	1998-2005

Supervised Master's Theses:

1. Sigara Kullanan Bireylerde Nucleus Accumbens'deki Morfolojik Değişikliklerin Manyetik Rezonans Görüntüleme İle Değerlendirilmesi (2025)

Administrative Duties:

1. Head of Main Science/Science Department - Biruni University (2023 - Continues)
2. Head of Main Science/Science Department - (2011 - 2022)

Memberships in Scientific Organizations:

1. Professional Association (Member) (1994 - Continues)
2. Professional Association (Member) (1993 - Continues)
3. Recognized Scientific Organization (Member) (1998 - Continues)

4. Professional Association (Member) (2000 - Continues)

5. Other (Member) (2024 - Continues)

PUBLICATIONS

A. Articles published in international peer-reviewed journals:

- A1.** Tunç E., Aygün H., Erdoğan M. A., Uyanıkgil Y., Erbaş O., "Niacin Modulates SIRT1-Driven Signaling to Counteract Radiation-Induced Neurocognitive and Behavioral Impairments", *International Journal of Molecular Sciences*, vol. 26, no. 5285, pp. 1-22, 2025.
- A2.** Tunç E., "A LOW DOSE OF EDARAVONE DECREASES THE EPILEPTIFORM ACTIVITY IN THE ABSENCE EPILEPSY MODEL BY REDUCING OXIDATIVE STRESS AND NEUROINFLAMMATION.", *BRATISLAVA MEDICAL JOURNAL*, vol. 126, no. 5, 2025.
- A3.** Tunç E., Bora E. S., Erbaş O., "Harnessing Polyethylene Glycol 3350 for Enhanced Peripheral Nerve Repair: A Path to Accelerated Recovery", *MEDICINA-LITHUANIA*, vol. 61, no. 624, 2025.
- A4.** Tunç E., Turan T., Hengirmen Acu İ., "A case of hypertension due to iatrogenic glossopharyngeal neuropathy after aesthetic procedure", *Acta Neurochirurgica*, vol. 167, no. 262, 2025.
- A5.** Tunç E., Erdoğan D., Çalgüner E., Göktaş G., Elmas Ç., Gözil R., Bahçelioğlu M., Öktem H., "Immunohistochemical and ultrastructural changes in rat fat tissue related to the local hCG injection.", *EUROPEAN REVIEW FOR MEDICAL AND PHARMACOLOGICAL SCIENCES*, vol. 17, no. 22, pp. 3103-3110, 2013.
- A6.** Tunç E., Erdoğan D., Çalgüner E., Göktaş G., Elmas Ç., Gözil R., Bahçelioğlu M., Öktem H., "Immunohistochemical and ultrastructural changes in rat fat tissue related to the local hCG injection", *Eur Rev Med Pharmacol Sci*, vol. 17, pp. 3103-3110, 2013.
- A7.** Tunç E., "IMMUNOHISTOCHEMICAL AND ULTRASTRUCTURAL CHANGES IN RAT FAT TISSUE RELATED TO THE LOCAL HCG INJECTION", *European Review for Medical and Pharmacological Sciences*, vol. 17, no. 22, pp. 3103-3110, 2013.
- A8.** Tunç E., Erdoğan D., Gözil R., Bahçelioğlu M., Çalgüner E., Take Kaplanoğlu G., Göktaş G., Öktem H., "Dose Dependent Immunohistochemical Changes in Rat Cornea and Retina after Oral Methylphenidate Administration", *Anatomia Histologia Embryologia*, vol. 38, pp. 128-132, 2009.
- A9.** Tunç E., "DOSE DEPENDENT IMMUNOHISTOCHEMICAL AND CHANGES IN RAT CORNEA AND RETINA AFTER ORAL METYLPHENIDATE ADMINISTRATION", *ANATOMIA HISTOLOGIA EMBRYOLOGIA*, vol. 38, pp. 128-132, 2009.
- A10.** Take G., Bahçelioğlu M., Öktem H., Tunç E., Gözil R., Erdoğan D., Çalgüner E., Helvacıoğlu F., Gürgen S. G., Elmas Ç., "Dose dependent immunohistochemical and ultrastructural changes after oral methylphenidate administration in rat heart tissue", *Anat Histol Embryol.*, vol. 37, no. 4, pp. 303-308, 2008.
- A11.** Take Kaplanoğlu G., Bahçelioğlu M., Öktem H., Tunç E., Gözil R., Erdoğan D., Çalgüner E., Helvacıoğlu F., Giray S., Elmas Ç., "Dose Dependent Immunohistochemical and Ultrastructural Changes After Oral Methylphenidate Administration in Rat Heart Tissue", *Anatomia Histologia Embryologia*, vol. 37, no. 4, pp. 303-308, 2008.
- A12.** Gözil R., Take Kaplanoğlu G., Bahçelioğlu M., Tunç E., Öktem H., Caglar G., Çalgüner E., Erdoğan D., "Dose dependent ultrastructural changes in rat cornea after oral methylphenidate administration", *Saudi Medical Journal*, vol. 29, no. 4, pp. 498-502, 2008.
- A13.** Gözil R., Take Kaplanoğlu G., Bahçelioğlu M., Tunç E., Öktem H., Göktaş G., Çalgüner E., Erdoğan D., "Dose Dependent Ultrastructural Changes in Rat Cornea after Oral Methylphenidate Administration", *Saudi Medical Journal*, vol. 29, no. 4, pp. 498-502, 2008.
- A14.** Take Kaplanoğlu G., Bahçelioğlu M., Öktem H., Tunç E., Gözil R., Erdoğan D., Çalgüner E., Helvacıoğlu F., Giray S., Elmas Ç., "Dose dependent immunohistochemical and ultrastructural changes after oral methylphenidate administration in rat heart tissue", *Journal of Veterinary Medicine Series C: Anatomia Histologia Embryologia*, vol. 37, no. 4, pp. 303-308, 2008.
- A15.** Tunç E., "DOSE DEPENDENT IMMUNOHISTOCHEMICAL AND ULTRASTRUCTURAL CHANGES AFTER ORAL METYLPHENIDATE ADMINISTRATION IN RAT HEART TISSUE", *ANATOMIA HISTOLOGIA EMBRYOLOGIA*, no. 37, pp. 303-308, 2008.
- A16.** Tunç E., "DOSE DEPENDENT ULTRASTRUCTURAL CHANGES IN RAT CORNEA AFTER ORAL METYLPHENIDATE ADMINISTRATION", *SAUDI MEDICAL JOURNAL*, vol. 29, pp. 498-502, 2008.
- A17.** Tunç E., "MORPHOLOGICAL CHARACTERISTICS OF STYLOID PROCESS EVALUATED BY COMPUTERIZED AXIAL TOMOGRAPHY", *ANNALS OF ANATOMY-ANATOMISCHER ANZEIGER*, vol. 183, no. 6, pp. 527-535, 2001.
- A18.** Tunç E., "REAL FUNCTION OF SUPERIOR HEAD OF LATERAL PTERYGOID MUSCLE BY MAGNETIC RESONANCE IMAGING", *T KLİN J DENTAL SCI*, vol. 6, pp. 73-78, 2000.
- A19.** Çalgüner E., Turgut H. B., Gözil R., Tunç E., Sevim Erol A., Keskil İ. S., "Measurements of the carotid canal in skulls from Central Anatolia", *Acta Anatomica*, vol. 158, no. 2, pp. 130-132, 1997.
- A20.** Tunç E., "MEASUREMENTS OF THE CAROTID CANAL IN SKULLS FROM ANATOLIA", *ACTA ANATOMICA*, vol. 158, no. 2, pp. 130-132, 1997.

A21. Gözil R., Keskil İ. S., Çalgüner E., Tunç E., Kadıglı D., Sevim Erol A., Baykaner M. K., "Neurocranial Morphology As Determined By Asymmetries of the skull Base", *Journal Of Anatomy*, vol. 189, no. 3, pp. 673-675, 1996.

B. Papers presented at international scientific meetings and published in proceedings:

B1. Tunç E., ÜROJİNEKOLOJİK AÇIDAN NORMAL PELVİS ANATOMİSİ, In: 6. ULUSLARARASI ÜROJİNEKOLOJİ KONGRESİ, İstanbul, Turkey, 2018.

B2. Tunç E., MORPHOLOGICAL CHARACTERISTICS OF STYLOID PROCESS EVALUATED BY COMPUTERIZED AXIAL TOMOGRAPHY., In: 5RD CONGRESS OF THE EUROPEAN ASSOCIATION OF CLINICAL ANATOMY, KÖSTENCE, Romania, 1999.

B3. Tunç E., Gözil R., Çalgüner E., Şakul B. U., ORBİTAL MEASUREMENTS IN ANATOLIAN DRY SKULLS, In: 5RD CONGRESS OF THE EUROPEAN ASSOCIATION OF CLINICAL ANATOMY, KÖSTENCE, Romania, 1999.

C. National/international books written or chapters in books:

C1. National/international books written:

C1.1. Tunç E., *SNELL - KLİNİK NÖROANATOMİ*, NOBEL YAYINEVİ, İstanbul, 2025.

C1.2. Tunç E., *ANATOMİ SORULARI KİTABI*, Metamed Eğitim Hizmetleri A.Ş., Ankara, 2024.

C1.3. Tunç E., *MEDO - QUICK ANATOMİ - KONU KİTABI*, Metamed Eğitim Hizmetleri A.Ş., Ankara, 2024.

C1.4. Tunç E., *ANATOMİ*, Metamed Eğitim Hizmetleri A.Ş., Ankara, 2024.

C1.5. Tüccar E., Bilecenoğlu B., Tunç E., Kocabıyık N., Ozan H., *ANATOMİ SORULARI*, Klinisyen, Ankara, 2021.

C1.6. Tunç E., *PROSPEKTUS - FAKÜLTE KOMİTE VE MODÜL SINAVLARI'NA YÖNELİK ANATOMİ*, KLİNİSYEN KİTABEVİ, Ankara, 2020.

C1.7. Tunç E., *ŞAMPİYONLARIN NOTU - ANATOMİ*, Tusdata Yayıncılık A.Ş., Ankara, 2020.

C1.8. Tunç E., *KLİNİSYEN TÜM TUS SORULARI*, KLİNİSYEN YAYINEVİ, Ankara, 2019.

C1.9. Kocabıyık N., Ozan H., Tüccar E., Bilecenoğlu B., Tunç E., *KLİNİSYEN ANATOMİ SORULARI*, Klinisyen, Ankara, 2019.

C1.10. Tüccar E., Ozan H., Kocabıyık N., Bilecenoğlu B., Tunç E., *PROSPEKTUS ANATOMİ*, Klinisyen, Ankara, 2019.

C1.11. Tunç E., *HIGH-YIELD MAKROSKOBİK ANATOMİ*, PALME YAYINEVİ, Ankara, 2017.

C1.12. Tunç E., *UTS KONU KİTABI - ANATOMİ*, UTS YAYINEVİ LTD ŞTİ, Ankara, 2016.

C1.13. Tunç E., *PROMETHEUS - ANATOMİ ATLASI, BÖLÜM ADI : BAŞ, BOYUN VE NÖROANATOMİ*, PALME YAYINEVİ, Ankara, 2015.

C1.14. Tunç E., *NETTER'İN KLİNİK ANATOMİSİ*, PALME YAYINEVİ, Ankara, 2013.

C1.15. Tunç E., *UTS - ANATOMİ*, TUS EĞİTİM YAYINCILIK VE DANIŞMANLIK LTD ŞTİ, Ankara, 2011.

C1.16. Tunç E., *GILROY - ANATOMİ ATLASI*, PALME YAYINEVİ, Ankara, 2010.

C1.17. Tunç E., *PROMETHEUS - ANATOMİ ATLASI*, NOBEL YAYINEVİ, İstanbul, 2009.

C1.18. Tunç E., *ANATOMİ*, TUSEM TIBBİ YAYINCILIK, Ankara, 2005.

C1.19. Tunç E., *HYB-ATEM DERS NOTLARI / ANATOMİ*, HEKİMLER YAYIN BİRLİĞİ, Ankara, 2004.

C1.20. Tunç E., *UTS - UZMANLAR TUS SERİSİ / Anatomi*, ATLAS KİTAPÇILIK TİC. LTD. ŞTİ., Ankara, 2001.

D. Articles published in national peer-reviewed journals:

D1. Tunç E., "TORAKAL VERTEBRALARIN MORFOMETRİK AYIRIMLARININ YENİ BİR ÖLÇÜM METODU İLE DEĞERLENDİRİLMESİ", *OPTİMAL TIP DERGİSİ*, vol. 1, no. 23, 2014.

D2. Tunç E., "BİR N ISCHIADICUS VAKA RAPORU ALTINDA VARYASYONLARINA GENEL BİR BAKIŞ", *OPTİMAL TIP DERGİSİ*, vol. 21, no. 1, 2009.

D3. Tunç E., "DUPLICATION OF INFERIOR VENA CAVA", *SBAD*, vol. 11, no. 24, pp. 241-252, 2001.

D4. Tunç E., "KRANIOVERTEBRAL BİRLEŞİMİLE İLGİLİ BAZI VARYASYONLARIN GÖRÜLME SIKLIĞI - FACIES CONDYLARIS BIPARTITA, TUBERCULUM PRAECONDYLARE, ATLANTO OKSİPİTAL ASİMİLASYON", *MORFOLOJİ DERGİSİ*, vol. 4, pp. 34-38, 1996.

D5. Tunç E., "HİSTOLOJİ VE EMBRYOLOJİ BİLİM DALINDA LİSANSÜSTÜ TEZ ÇALIŞMALARI 1983 1992", *SBAD*, vol. 5, no. 13, pp. 253, 1994.

D6. Tunç E., "1983 1992 DÖNEMİ ANATOMİ TEZ ÇALIŞMALARI ÜZERİNE GENEL DEĞERLENDİRME", *BİLİM TARİHİ DERGİSİ*, no. 23, pp. 12-15, 1993.

E. Papers presented at national scientific meetings and published in proceedings:

- E1.** Tunç E., Öztürk Ö., Tuğtağ Demir B., Bilecenoglu B., Chatgpt Kullanılarak Hazırlanan Anatomi Sorularının Tıp Fakültesi Öğrencilerine Uygulanması: Ayırıcılık ve Zorluk İndeksi Bakımından Bir Değerlendirme, In: *SANAR 2024 4 th International Congress on Sports, Anthropology, Nutrition, Anatomy and Radiology*, Ankara, Turkey, 2024.
- E2.** Tunç E., Öztürk Ö., İnce Güzel M. S., The Role of Deltoid and Supraspinatus Muscles in All Arm Movements: An EMG Study, In: *SANAR 2024 4 th International Congress on Sports, Anthropology, Nutrition, Anatomy and Radiology*, Ankara, Turkey, 2024.
- E3.** Tunç E., Mezoterapi, Deri Anatomisi ve Histolojisi, In: *I. ULUSAL MEZOTERAPİ KONGRESİ - BİRÜNİ ÜNİVERSİTESİ*, İstanbul, Turkey, 2024.
- E4.** Tunç E., KOZMETİK MEZOTERAPİ VE YÜZ ANATOMİSİ, In: *I. KOZMETİK MEZOTERAPİ KONGRESİ*, İstanbul, Turkey, 2024.
- E5.** Tunç E., REAL FUNCTION OF SUPERIOR HEAD OF LATERAL PTERYGOID MUSCLE BY MAGNETIC RESONANCE IMAGING., In: *5RD CONGRESS OF THE EUROPEAN ASSOCIATION OF CLINICAL ANATOMY*, KÖSTENCE, Romania, 1999.
- E6.** Tunç E., Çalgüner E., Gözil R., Ilgit E., DUPLICATION OF INFERIOR VENA CAVA, In: *5RD CONGRESS OF THE EUROPEAN ASSOCIATION OF CLINICAL ANATOMY*, KÖSTENCE, Romania, 1999, pp. 241-252.
- E7.** Tunç E., Gözil R., Çalgüner E., CANALIS CAROTICUS'LA İLGİLİ ÇEŞİTLİ ÖLÇÜM DEĞERLERİ, In: *IV. ULUSAL ANATOMİ KONGRESİ*, İstanbul, Turkey, 1997.
- E8.** Tunç E., KRANIOVERTEBRAL BİRLEŞİMİLE İLGİLİ BAZI VARYASYONLARIN GÖRÜLME SIKLIĞI, In: *IV. ULUSAL ANATOMİ KONGRESİ*, İstanbul, Turkey, 1997.
- E9.** Tunç E., Hatiboğlu T., HİSTOLOJİ VE EMBRYOLOJİ LİSANSÜSTÜ TEZ ÇALIŞMALARI 1983 1992 ÜZERİNE ÇALIŞMA, In: *2. ULUSAL HİSTOLOJİ VE EMBRYOLOJİ KONGRESİ*, İzmir, Turkey, 1994.
- E10.** Tunç E., Hatiboğlu T., 1983 1992 DÖNEMİ ANATOMİ TEZ ÇALIŞMALARI ÜZERİNE GENEL DEĞERLENDİRME, In: *2. ULUSAL ANATOMİ KONGRESİ*, İzmir, Turkey, 1993.

F. Art and design activities:

F1. Other Musical Types (2005)

F2. Other Musical Types (1999)

F3. Other Musical Types (1998)