

Curriculum Vitae:

Name, Surname: Ahmet TOMUR

Date of Birth: 02.01.1967

Title: Asst. Prof. Dr.

Education:

Academic Degrees	Field	University	Year
M. Sc.	Medicine	Gülhane Military Medical Academy	1989
Master	-	-	
Doctorate	Physiology	Hacettepe University	1997

Academic Titles

Title	Department	University	Year/Period
Assistant Professor	Health Sciences	Cyprus International University	2015-2021

Doctorate Thesis:

Serbest oksijen radikalleri kaynaklı `iskemi-reperfüzyon hasarı'nda hiperbarik oksijenizasyon (HBO) ve antioksidan vitamin uygulamalarına bağlı deęişikliklerin deneysel rat epigastrik ada deri flep modelinde incelenmesi ve flep yaşıyabilirlięi ile plazma CK, LDH, AST düzeyleri arasındaki iliřki.

Thesis Advisor: Prof. Dr. Nimet Ünay GÜNDOĞAN

Academic Qualifications:

Academic title	Görev Yeri	Yıl
PhD Candidate	Gülhane Military Medical Academy, Faculty of Medicine Department of Physiology Hacettepe University, Faculty of Medicine Department of Physiology	1993-1997
Specialist Dr. MD, PhD. Asst. Prof. Dr.	Gülhane Military Medical Academy, Faculty of Medicine Department of Physiology	1997-2011
Asst. Prof. Dr.	Cyprus International University, Healty Sciences FacultyDepartment of Physiotherapy and Rehabilitation	2015-2021
Asst. Prof. Dr.	Girne American University, Faculty of Medicine	2021-

Hacettepe University Health Sciences Institute Scientific Research Project:

“Serbest oksijen radikalleri kaynaklı iskemi-reperfüzyon hasarında hiperbarik oksijenizasyon (HBO) ve antioksidan vitamin uygulamalarına bağlı değişikliklerin deneysel rat epigastrik ada deri flep modelinde incelenmesi ve flep yaşayabilirliği ile plazma CK, LDH, AST düzeyleri arasındaki ilişki” konulu deneysel bilimsel araştırma projesinde

Conductor of Project, 1996.

Membership in scholarly institutions

Turkish Society of Physiological Sciences

Awards and grants

1. I st Congress of Balkan Military Medical Committee Best Poster Award Winner.

I st Congress of Balkan Military Medical Committee 6-8 May, 1996 Military Museum, Istanbul – TURKEY

2. TÜBİTAK Scientific Publications Incentive Program:

Publication Type: A Financial Incentive Award. 19 December 1996.

3. TÜBİTAK Scientific Publications Incentive Program:

Publication Type: A1 Financial Incentive Award. 12 June 1998.

PUBLICATIONS:

A. Articles published in peer reviewed international journals (SCI, SSCI Arts and Humanities):

A1. Tomur A, Kanter M, Gurel A, Erboğa M. The efficiency of CAPE on retardation of hepatic fibrosis in biliary obstructed rats.

Journal of Molecular Histology. 2011 Oct;42(5):451-8.

A2. Etlik Ö, Tomur A, Deveci S, Pişkin İ, Pekcan M. Comparison of The Uroprotective Efficacy of Mesna and HBO Treatments in Cyclophosphamide-Induced Hemorrhagic Cystitis.

The Journal of Urology. 1997; 158: 2296-2299.

A3. Etlik Ö, Tomur A, Kutman MN, Yörükan S, Duman O., The Effects of Sulfur Dioxide Inhalation and Antioxidant Vitamins on Red blood Cell Lipoperoxidation.

Environmental Research. 1995; 71:25-28.

AA. Articles published in other peer reviewed international journals:

AA1. Etlik Ö, **Tomur A.** The Oxidant Effects of Hyperbaric Oxygenation and Air Pollution in Erythrocyte Membranes (Hyperbaric Oxygenation and Air Pollution). **European Journal of General Medicine.** 2006; 3: 21-28.

AA2. **Tomur A,** Etlik Ö, Gündoğan NÜ. Hyperbaric Oxygenation and Antioxidant Vitamin Combination Reduces Ischemia-Reperfusion Injury in A Rat Epigastric Island Skin-Flap Model. **Journal of Basic and Clinical Physiology and Pharmacology.** 2005; 16:275-285.

AA3. Sağmanlıgil V, Etlik Ö, Pişkin İ, **Tomur A.,** The Effects of Cyclophosphamide and Its Uroprotective Agents, Mesna and Hyperbaric Oxygen, on Urinary Bladder Motility. **Acta Veterinaria Hungarica.** 1999; 47 :451-460.

AA4. Etlik Ö, **Tomur A,** Tuncer M, Rıdvanağaoğlu AY, Andaç O. Protective Effect of Antioxidant Vitamins on Red Blood Cell Lipoperoxidation Induced by SO₂ inhalation. **Journal of Basic and Clinical Physiology and Pharmacology.** 1997; 8:31-43.

AA5. Etlik Ö, **Tomur A,** DüNDAR K, Erdem A, Gündoğan NÜ., The Effects of Antioxidant Vitamins E and C on Lipoperoxidation of Erythrocyte Membranes During Hyperbaric Oxygenation. **Journal of Basic and Clinical Physiology and Pharmacology.** 1997; 8:269-277.

B. Papers presented in international scientific conferences and published in proceedings

B1. Etlik Ö, **Tomur A,** Bilgiç H, Töre H. The Oxidant Effects of Hyperbaric Oxygenation and Sulfur Dioxide Inhalation on Erythrocytes. **2.nd Congress of Balkan Military Medical Committee.** 6-9 October 1997, Sofia, pp.103.

B2. Etlik Ö, **Tomur A,** Deveci S, Pişkin İ, Pekcan M. Comparison of The Uroprotective Efficacy of Mesna and HBO Treatments in Cyclophosphamide-Induced Hemorrhagic Cystitis. **2.nd Congress of Balkan Military Medical Committee.** 6-9 October 1997, Sofia, pp.109.

B3. Etlik Ö, **Tomur A,** Kutman MN, Yörükcan S, Duman O. The Effects of SO₂ Inhalation and Antioxidant Vitamins on RBC Lipoperoxidation. **2.nd Congress of Balkan Military Medical Committee.** 6-9 October 1997, Sofia, pp.2.

B4. **Tomur A,** Etlik Ö, Açikel C, Gündoğan NU, Bilgiç H. Hyperbaric Oxygenation and Antioxidant Vitamin Combination Reduces Ischemia-Reperfusion Injury in A Rat Epigastric Island Skin Flap Model. **2nd Congress of Balkan Military Medical Committee.** 6-9 October 1997, Sofia, pp.113.

B5. **Tomur A,** Etlik Ö, Açikel C, Öter Ş, Bilgiç H, Gündoğan NÜ. The Effects of Antioxidant Vitamin Combination on the Viability of Random-Pattern Skin Flaps in Rats. **2nd Congress of Balkan Military Medical Committee.** 6-9 October 1997, Sofia, pp.112.

B6. Etlik Ö, **Tomur A**, Dündar K, Erdem A, Gündoğan NÜ. Protection of Erythrocyte Membranes by Vitamins E and C During Hyperbaric Oxygenation. **1st Congress of Balkan Military Medical Committee.** 6-8 May, 1996, Istanbul, pp.145.

B7. Etlik Ö, **Tomur A**, Tuncer M, Yörükan S, Andaç O. The Effects of SO₂ Inhalation and antioxidant Vitamins on RBC Lipoperoxidation. **1st Congress of Balkan Military Medical Committee.** 6-8 May, 1996, Istanbul, pp.201.

C. Books and sections in books published internationally

**1. Lippincott's Illustrated Q&A Review of Histology
First Edition, 2015 Zhang G., Fenderson B.A.
Chapter-6 Muscle Tissue Translation**

D. Articles published in peer reviewed national journals

D1. Etlik Ö, **Tomur A.** Sağlıklı kişilerde, değişik fizik şartlarda dijital termometre ile epidermal ısı ölçümü ve değerlendirilmesi (Araştırma).

Tıp Araştırmaları Dergisi 2006;4:21-25

D2. Etlik Ö, **Tomur A.** Ağrı ve analjezi (Derleme).

Tıp Araştırmaları Dergisi. 2006;4:11-14.

D3. Etlik Ö, Pişkin İ, Sağmanlıgil V, **Tomur A.** Kobaylarda Siklofosfaminin Yalnız ve Mesna ile Kullanılmasının Bazı Kan Parametreleri Üzerine Etkisi.

TÜBİTAK Tr. J of Veterinary and Animal Sciences. 1999; 23 : 747-750.

D4. Pişkin İ, Sağmanlıgil V, Etlik Ö, **Tomur A.** Kobaylarda Siklofosfaminin Yalnız ve Mesna ile Kullanılmasının Elektrokardiyogram Üzerine Etkileri.

TÜBİTAK Tr. J of Veterinary and Animal Sciences. 1999: 23: 559-564.

D5. Irmak MK, Etlik Ö, Dalçık H, Özcan O, **Tomur A**, Köksal V., Effects of Vitamin E on the Sulphur Dioxide Toxicity in the Respiratory Tract of Guinea Pigs.

TÜBİTAK Turk J. Med. Sci. 1996. 26:171-175.

E. Papers presented in national scientific conferences and published in proceedings

Articles published in peer reviewed national scientific meetings

E1. Tomur A, Etlik Ö, Açikel C, Gündoğan NÜ, Bilgiç H. Sıçan Epigastrik Ada Fleplerinde Hiperbarik Oksijen (HBO) ve Antioksidan Vitamin Kombinasyonunun İskemi Reperfüzyon Hasarına Etkileri. **Türk Fizyolojik Bilimler Derneği, 23. Ulusal Kongresi.** 29 Eylül-4 Ekim 1997, Adana, sf. 70 (p57).

E2. Tomur A, Etlik Ö, Açikel C, Öter Ş, Bilgiç H. Sıçan Random-Patern Deri Flep Viabilitesinde Antioksidan Vitamin Kombinasyonunun Etkileri. **Türk Fizyolojik Bilimler Derneği, 23. Ulusal Kongresi.** 29 Eylül-4 Ekim 1997, Adana, sf. 70 (p58)

E3. Etlik Ö, **Tomur A**, Tuncer M, Rıdvanağaoğlu AY, Andaç O. SO₂ inhalasyonu kaynaklı lipoperoksidasyonda Antioksidan Vitaminlerin Koruyucu Rolü. **Türk Fizyolojik Bilimler Derneği, 23. Ulusal Kongresi.** 29 Eylül-4 Ekim 1997, Adana, sf. 70 (p56).

E4. Etlik Ö, **Tomur A**, Kutman MN, Yörükcan S, Duman O. SO₂ İnhalasyonu ve Antioksidan Vitaminlerin Eritrosit Lipoperoksidasyonuna Etkileri. (Genç Araştırmacı Ödülü için Başvuru-I) **Türk Fizyolojik Bilimler Derneği, 23. Ulusal Kongresi.** 29 Eylül-4 Ekim 1997, Adana, sf. 33 (**S23**).

E5. Etlik Ö, **Tomur A**, Dünder K, Erdem A, Gündoğan NÜ. Hiperbarik Oksijen Uygulamalarında Antioksidan Vitaminlerin Eritrosit Lipopreoksidasyonuna Karşı Koruyucu Etkileri. (Genç Araştırmacı Ödülü için Başvuru-II) **Türk Fizyolojik Bilimler Derneği, 23. Ulusal Kongresi.** 29 Eylül-4 Ekim 1997, Adana, sf. 34 (**S24**).

E6. Etlik Ö, **Tomur A**, Deveci S, Pişkin İ, Pekcan M. Siklofosfamid Kaynaklı Hemorajik Sistitte Mesna ve HBO Uygulamaları Koruyucu Etkilerinin Karşılaştırılması. (Genç Araştırmacı Ödülü için Başvuru-III) **Türk Fizyolojik Bilimler Derneği, 23. Ulusal Kongresi.** 29 Eylül-4 Ekim 1997, Adana, sf. 34 (**S28**).

F. Scientific Congress, Seminary, Courses and Activities:

1. Oksidatif Stress Kaynaklı Serbest Radikaller ve Antioksidan Savunma Mekanizmaları. 11-12 October 1993, Kızıcahamam-ANKARA.

2. 2nd International Free Radicals and Trace Elements Congress. 6-9 October 1994, Antalya-TURKEY.

3. 1st Congress of Balkan Military Medical Committee. 6-8 May 1996, Istanbul-TURKEY.

4. Turkish Society of Physiological Sciences

23th National Congress. 29 September - 4 October 1997, Balcalı-Adana.

5. 2nd Congress of Balkan Military Medical Committee. 6-9 October 1997, Sofia BULGARIA.

6. II. Hücresel Sinir Bilim Günleri. 14 October 2011, Selçuk University Selçuklu Medical Faculty, Selçuklu Campus-KONYA.

7. TEBAD Temel Probleme Dayalı Öğrenim (PDÖ 2) Kursu. 16 December 2011, Selçuk University Selçuklu Medical Faculty, Selçuklu Campus-KONYA.

8. SÜDAM Deney Hayvanları Kullanım Sertifikası Kursu, 30 October- 9 December 2011, Selçuk University Meram Medical Faculty, Building of Morphology, Meram-KONYA.

9. 4th İnternational Congress on Cell Membranes and Oxidative Stress: Focus on Calcium Signaling and TRP Channels. 26-29 June 2012, SDÜ Medical Faculty, Isparta-TURKEY.

G. CITATIONS:

Google Scholar (October 11, 2021)

Citation index	citation number
citations	198
h-index	7
i10-index	7

