

## Asst. Prof. Ayça ÇALBAY

### Personal Information

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### International Researcher IDs

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### Education Information

Doctorate, Ataturk University, Tıp Fakültesi, Dahili Tıp Bilimleri, Turkey 2013 - 2017

### Foreign Languages

English, B1 Intermediate

### Dissertations

Expertise In Medicine, HASTANE DIŐI KARDİYOPULMONER ARREST HASTALARINDA SPONTAN DOLAŐIMIN GERİ DÖNMEŐİ VE KISA DÖNEMDE NÖROLOJİK İYİLEŐME BELİRTECİ OLARAK KAN GAZI PARAMETRELERİNİN VE END TİDAL KARBONDİOKSİT DEĞERİ ETKİNLİĞİNİN ARAŐTIRILMASI, Ataturk University, Tıp Fakültesi, Dahili Tıp Bilimleri, 2017

### Research Areas

Emergency Medicine

### Courses

Mekanik Ventilatör Uygulaması-2, Expertise In Medicine, 2022 - 2023

Resüsitasyon Sonrası Bakım, Expertise In Medicine, 2023 - 2024

Mekanik Ventilatör Uygulaması, Expertise In Medicine, 2023 - 2024

Kimyasal Yanıklar, Expertise In Medicine, 2023 - 2024

Lökomotor Sistem Travmaları, Expertise In Medicine, 2022 - 2023

ESC-2023 akut koroner sendrom kılavuzu, Expertise In Medicine, 2023 - 2024

DENTAL ACİLLER, Expertise In Medicine, 2023 - 2024

ONKOLOJİK ACİLLER, Expertise In Medicine, 2023 - 2024

Göğüs Ağrısı Takip Kılavuzu, Expertise In Medicine, 2023 - 2024

AHA2021 Göğüs Ağrısı Değerlendirme kılavuzu, Expertise In Medicine, 2023 - 2024

Karın Ağrısı Olan Hastaya Yaklaşım, Expertise In Medicine, 2023 - 2024

HİPOTERMİ VE DONMA YARALANMALARI, Expertise In Medicine, 2022 - 2023

Kardiyak Arrest Yönetimi, Expertise In Medicine, 2023 - 2024

Bilgisayarlı Tomografi Deęerlendirme , Expertise In Medicine, 2022 - 2023

Vasküler Travmalar, Expertise In Medicine, 2023 - 2024

## Articles Published in Other Journals

- A New Vital Sign in Determining the Triage Category in Emergency Department Presentations: End-Tidal Carbon Dioxide**

TORTUM F., GÜR A., ÇALBAY A., ÖMER T., TEKİN E.

EUROPEAN JOURNAL OF THERAPEUTICS, vol.29, no.4, pp.689-697, 2023 (ESCI)

## Books & Book Chapters

- Enfektif Endokardit**

TORTUM F., ÇALBAY A.

in: Critical Care Emergency Medicine Türkçesi, Başar Cander, Mehmet Gül, Zeynep Gökcan Çakır, Behçet Al, Mehmet Okumuş, Editor, İstanbul Tıp Kitabevleri, İstanbul, pp.477-484, 2018

## Supported Projects

ÇALBAY A., ÇALBAY M. M., BAYRAMOĞLU A., Project Supported by Higher Education Institutions, Multi Travma Hastalarından Ölçülen Serum Copeptin Düzeyinin Hastaların Hemorajik Şok Evresi ve Replasman İhtiyacı ile Korelasyonunun Deęerlendirilmesi, 2024 - Continues

YILMAZ KARTAL İ. B., ÇALBAY A., BAYRAMOĞLU A., TAŞTAN K., Project Supported by Higher Education Institutions, Hipnoterapinin Acil Servis Çalışanlarının Tükenmişlik Sendromuna Etkisi: Bir Araştırma Projesi, 2023 - Continues

Çalbay A., Albayrak B., Bayramođlu A., Öztürk N., Akgöl Gür S. T., Çalbay M. M., Project Supported by Higher Education Institutions, GIS Kanaması Tanısı Alan Hastalardan Ölçülen Serum Copeptin Düzeyinin Hastaların Hemorajik Şok Evresi ve Replasman İhtiyacı ile Korelasyonunun Deęerlendirilmesi, 2023 - 2024

Akgöl Gür S. T., Çalbay A., Şimşek F., Çalbay M. M., Project Supported by Higher Education Institutions, Nöbet Geçirme Şikayeti ile Acil Servise Başvuran Hastalardan Ölçülen Serum Copeptin Düzeyinin Tanı ve Nöbet Türü Arasındaki Belirleyiciliğinin Deęerlendirilmesi, 2023 - 2024

GÜR A., ÇAKIR Z., TORTUM F., TOSUN TAŞAR P., GÜL M., KARACA URAL Z., ÖZLÜ İ., AKGÖL GÜR S. T., ÇALBAY A., KIZILDAĞ N., Project Supported by Higher Education Institutions, 4 Doęu Anadolu Acil Tıp Günleri Sempozyumu, 2023 - 2023

Gül M., Gür A., Çalbay A., Tekin E., Tortum F., Akgöl Gür S. T., Project Supported by Higher Education Institutions, 1. Acil Tıp İntern Sempozyumu, 2023 - 2023

Başar M. S., Sağlam H. K., Kul S., Alaeddinođlu M. F., Bozkurt F., Bayramođlu A., ÇALBAY A., Other International Funding Programs, Collaborative Research on Disaster and Emergencies Information Management Systems, 2020 - 2022

## Activities in Scientific Journals

JOURNAL OF EMERGENCY MEDICINE CASE REPORTS, Committee Member, 2023 - Continues

INTERDISCIPLINARY MEDICAL JOURNAL, Evaluation Committee Member, 2019 - Continues

## Scientific Refereeing

JOURNAL OF EMERGENCY MEDICINE CASE REPORTS, Journal Indexed in ESCI, October 2024

EURASIAN JOURNAL OF EMERGENCY MEDICINE, Journal Indexed in ESCI, September 2024

JOURNAL OF EMERGENCY MEDICINE CASE REPORTS, Journal Indexed in ESCI, September 2024  
EURASIAN JOURNAL OF EMERGENCY MEDICINE, Journal Indexed in ESCI, May 2024  
Eurasian Journal of Toxicology, Other Indexed Journal, February 2024  
JOURNAL OF EMERGENCY MEDICINE CASE REPORTS, Journal Indexed in ESCI, December 2023  
JOURNAL OF EMERGENCY MEDICINE CASE REPORTS, Journal Indexed in ESCI, December 2023  
JOURNAL OF EMERGENCY MEDICINE CASE REPORTS, Journal Indexed in ESCI, December 2023  
JOURNAL OF EMERGENCY MEDICINE CASE REPORTS, Journal Indexed in ESCI, October 2023  
JOURNAL OF EMERGENCY MEDICINE CASE REPORTS, Journal Indexed in ESCI, October 2023  
EURASIAN JOURNAL OF EMERGENCY MEDICINE, Journal Indexed in ESCI, September 2023  
EURASIAN JOURNAL OF EMERGENCY MEDICINE, Journal Indexed in ESCI, July 2023  
EURASIAN JOURNAL OF EMERGENCY MEDICINE, Journal Indexed in ESCI, July 2023  
Eurasian Journal of Emergency Medicine, Journal Indexed in ESCI, May 2023  
JOURNAL OF EMERGENCY MEDICINE CASE REPORTS, Journal Indexed in ESCI, May 2023  
JOURNAL OF EMERGENCY MEDICINE CASE REPORTS, Journal Indexed in ESCI, April 2023  
JOURNAL OF EMERGENCY MEDICINE CASE REPORTS, Journal Indexed in ESCI, April 2023  
JOURNAL OF EMERGENCY MEDICINE CASE REPORTS, Journal Indexed in ESCI, April 2023  
EURASIAN JOURNAL OF EMERGENCY MEDICINE, Journal Indexed in SSCI, April 2023  
JOURNAL OF EMERGENCY MEDICINE CASE REPORTS, Journal Indexed in ESCI, April 2023  
Muğla Sıtkı Koçman Üniversitesi Tıp Dergisi, National Scientific Refreed Journal, June 2022  
JOURNAL OF EMERGENCY MEDICINE CASE REPORTS, Journal Indexed in ESCI, January 2022  
JOURNAL OF EMERGENCY MEDICINE CASE REPORTS, Journal Indexed in ESCI, October 2021  
JOURNAL OF EMERGENCY MEDICINE CASE REPORTS, Journal Indexed in ESCI, September 2021  
JOURNAL OF EMERGENCY MEDICINE CASE REPORTS, Journal Indexed in ESCI, August 2021  
Eurasian Journal of Toxicology, National Scientific Refreed Journal, June 2021  
The Medical Journal of Mustafa Kemal University, National Scientific Refreed Journal, January 2021  
Eurasian Journal of Toxicology, National Scientific Refreed Journal, September 2020

## **Tasks In Event Organizations**

Çalbay A., WACEM23, Scientific Congress, Turkey, Ekim 2023

Çalbay A., Bayramoğlu A., Başar M. S., International Symposium Information Management and Responce in Disaster and Emergencies, Scientific Congress, Erzurum, Turkey, Ocak 2022

## **Congress and Symposium Activities**

The International Symposium Information Management and Respons in Disaster and Emergencies, Moderator, Erzurum, Turkey, 2022

The International Symposium Information Management and Respons in Disaster and Emergencies, Invited Speaker, Erzurum, Turkey, 2022

17. ULUSAL ACİL TIP KONGRESİ 8th INTERCONTINENTAL EMERGENCY MEDICINE CONGRESS 8th INTERNATIONAL CRITICAL CARE AND EMERGENCY MEDICINE CONGRESS, Invited Speaker, Antalya, Turkey, 2021