

## Res. Asst. MEHMET YILDIRIM

### Personal Information

Office Phone: [+90 305 500 00](tel:+9030550000)

Email: [drmehmetyildirim@hacettepe.edu.tr](mailto:drmehmetyildirim@hacettepe.edu.tr)

Web: <https://avesis.hacettepe.edu.tr/drmehmetyildirim>

### Research Areas

Health Sciences

### Academic Titles / Tasks

Research Assistant PhD, Hacettepe University, Tıp Fakültesi (Türkçe), Dahili Tıp Bilimleri Bölümü, 2018 - Continues  
Research Assistant PhD, Sakarya University, School Of Medicine, Department Of Internal Medicine, 2014 - 2018

### Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Chronic critical illness in critically ill COVID-19 patients**  
HALAÇLI B., YILDIRIM M., KAYA E. K., ULUSOYDAN E., Ersoy E. O., Topeli A.  
Chronic Illness, vol.20, no.1, pp.86-95, 2024 (SCI-Expanded)
- II. **Effect of Awake Prone Positioning on ROX Index in Critically-ill Patients With Respiratory Failure due to COVID-19**  
Ortac Ersoy E., Erdemir B., HALAÇLI B., GÜVEN G., Yildirim M., GELDİGİTTİ İ. T., YAZDALI KÖYLÜ N., Topeli A.  
Journal of Intensive Care Medicine, vol.38, no.12, pp.1158-1164, 2023 (SCI-Expanded)
- III. **Assessment of Admission COVID-19 Associated Hyperinflammation Syndrome Score in Critically-Ill COVID-19 Patients**  
YILDIRIM M., HALAÇLI B., YÜCE D., GÜNEGÜL Y., Ersoy E. O., TOPELİ İSKİT A.  
JOURNAL OF INTENSIVE CARE MEDICINE, vol.38, no.1, pp.70-77, 2023 (SCI-Expanded)
- IV. **A case of Legionnaires' disease with severe rhabdomyolysis misdiagnosed as COVID-19**  
Sayinalp-Arslan B., ER A. G., Yildirim M., KILIÇASLAN B., AKINCI S. B., UZUN Ö.  
Heliyon, vol.8, no.12, 2022 (SCI-Expanded)
- V. **Do antimicrobial stewardship programs improve the quality of care in ICU patients diagnosed with infectious diseases following consultation? Experience in a tertiary care hospital**  
GÜRSOY G., UZUN Ö., METAN G., YILDIRIM M., BAHAP M., DEMİRKAN S. K., TOPELİ A., AKINCI S. B., TOPÇUOĞLU M. A., BERKER M., et al.  
International Journal of Infectious Diseases, vol.115, pp.201-207, 2022 (SCI-Expanded)
- VI. **Diversity of intensive care specialists and fellows-in-training in Turkey**  
YILDIRIM M., HALAÇLI B., Kaya E. K., TÜRKOĞLU M., TOPELİ İSKİT A.  
CANADIAN JOURNAL OF ANESTHESIA-JOURNAL CANADIEN D ANESTHESIE, vol.68, no.12, pp.1833-1835, 2021 (SCI-Expanded)
- VII. **Association of baseline diaphragm, rectus femoris and vastus intermedius muscle thickness with weaning from mechanical ventilation**  
ER B., ŞİMŞEK M., YILDIRIM M., HALAÇLI B., ÖCAL S., Ersoy E. O., DEMİR A. U., TOPELİ İSKİT A.

RESPIRATORY MEDICINE, vol.185, 2021 (SCI-Expanded)

- VIII. **The levels of inflammatory biomarkers in hemodialysis and peritoneal dialysis patients**  
YILDIRIM M., Acikgoz S. B., Genc A. B., YAYLACI S., DHEİR H., SİPAHİ S.  
REVISTA DA ASSOCIACAO MEDICA BRASILEIRA, vol.67, no.5, pp.718-723, 2021 (SCI-Expanded)

### Articles Published in Other Journals

- I. **Comparison of Cumulative Corticosteroid Doses for Critically Ill Patients with COVID-19 Kritik Durumdaki COVID-19 Hastalarında Kümülatif Kortikosteroid Dozlarının Karşılaştırılması**  
HALAÇLI B., TÖK G., YILDIRIM M., GELDİĞİTTİ İ. T., Ortaç Ersoy E., Topeli A.  
Mediterranean Journal of Infection, Microbes and Antimicrobials, vol.12, 2023 (ESCI)
- II. **Predictive role of pretest probability scores and risk factors of contrast-induced acute kidney injury in patients who underwent CT pulmonary angiography for the suspicion of pulmonary embolism**  
Kilic O., Ersoy E. O., YILDIRIM M., Rollas K., ÇAKIR B., ERBİL B., DURUSU TANRIÖVER M., TOPELİ İSKİT A.  
EURASIAN JOURNAL OF PULMONOLOGY, vol.24, no.2, pp.130-139, 2022 (ESCI)
- III. **Comparison of critically ill COVID-19 and influenza patients with acute respiratory failure**  
YILDIRIM M., HALAÇLI B., PEKTEZEL M. Y., ER B., GELDİĞİTTİ İ. T., TÖK G., Ersoy E. O., TOPELİ İSKİT A.  
ACUTE AND CRITICAL CARE, vol.37, no.2, pp.168-176, 2022 (ESCI)
- IV. **Neurological complications during the course of severe COVID-19: is it just the tip of the iceberg?**  
Yamanyar G. K., HALAÇLI B., YILDIRIM M., TOPELİ İSKİT A.  
ACUTE AND CRITICAL CARE, vol.37, no.1, pp.124-126, 2022 (ESCI)
- V. **Persistence of Abnormal Inflammatory and Coagulation Laboratory Tests in Critically-ill COVID-19 Survivors: Case Series**  
Geldigitti I. T., HALAÇLI B., ER B., YILDIRIM M., TÖK G., Ortaç Ersoy E., ÖCAL S., TOPELİ İSKİT A.  
JOURNAL OF CRITICAL & INTENSIVE CARE, vol.13, pp.1-7, 2022 (ESCI)

### Refereed Congress / Symposium Publications in Proceedings

- I. **INVAZIV MEKANİK VENTILASYON UYGULANAN HASTALARDA MEKANİK VENTILASYONDAN AYRILMA SÜRECİNİ ÖNGÖRMEDE DIYAFRAM ULTRASONOGRAFİSİNİN YERİ**  
ER B., Şimşek M., YILDIRIM M., HALAÇLI B., ÖCAL S., ORTAÇ ERSOY N. E., DEMİR A. U., TOPELİ İSKİT A.  
Turkish Thoracic Society, 23rd Annual Congress, 15 - 18 October 2020

### Metrics

Publication: 14

Citation (WoS): 2

Citation (Scopus): 3

H-Index (WoS): 1

H-Index (Scopus): 1