

# MÜCAHİDE ESRA KOÇOĞLU

## PROF.

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### Learning Knowledge

Doctorate  
2001 - 2005

Gaziantep University, Institute Of Health Sciences, Turkey

Undergraduate  
1988 - 1995

Selcuk University, School Of Medicine, Turkey

### Supported Projects

1. KOÇOĞLU M. E. , SAMASTI M., DAVARCI İ., Zengin F., Güney R., Taşçılar M., Project Supported by Higher Education Institutions, 33 ANKEM Kongresi Katılım (Poster sunumu), 2018 - 2018
2. KOÇOĞLU M. E. , DAVARCI İ., Güney R., Zengin F., Gürbüz M. O. , Project Supported by Higher Education Institutions, İdrar Kültüründen İzole Edilen Bakterilerin Antibiyotik Duyarlılıklarının Belirlenmesinde Konvansiyonel Yöntemler ile Otomatize Sistemlerin Karşılaştırılması, 2017 - 2018
3. SAMASTI M., VAHABOĞLU H., KOÇOĞLU M. E. , ÇAŞKURLU H., DAVARCI İ., Project Supported by Higher Education Institutions, Karbapenem Dirençli Klebsiella Pneumoniae Suşlarının Genotipik Özelliklerinin İncelenmesi, 2016 - 2017

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

1. **Microorganisms isolated from the bile of the patients who have undergone cholecystectomy and their antibiotic resistance pattern: multicenter prospective study**  
Ozturk-Engin D., Agalar C., ÇAĞ Y., KESMEZ CAN F., BALKAN İ. İ. , Karabay O., Senbayrak S., Cetinkaya B. M. , Aydin M. T. , Tomas K., et al.  
INTERNATIONAL MICROBIOLOGY, 2022 (Peer-Reviewed Journal)
2. **Effects of lycopene in intestinal ischemia reperfusion injury via intestinal immunoglobulin A**  
Ikiz O., KAHRAMANSOY N., Erkol H., Kocoglu E., FIRAT T.  
JOURNAL OF SURGICAL RESEARCH, vol.267, pp.63-70, 2021 (Peer-Reviewed Journal)
3. **A rare fungal infection of infants: a diffuse case of mucocutaneous candidiasis**  
Kayiran M. A. , Erdemir A. V. , Dagdelen D., Cebeci F. C. , Kocoglu E., Gurel M. S.  
INTERNATIONAL JOURNAL OF DERMATOLOGY, vol.59, no.2, pp.259-262, 2020 (Peer-Reviewed Journal)
4. **A Multicenter Evaluation of Blood Culture Practices, Contamination Rates, and the Distribution of Causative Bacteria.**  
ALTINDIS M., KOROGLU M., DEMIRAY T., DAL T., OZDEMIR M., SENGIL A., ATASOY A., DOĞAN M., CICEK A., ECE G., et al.  
Jundishapur journal of microbiology, vol.9, 2016 (Peer-Reviewed Journal)
5. **The role of human papilloma virus and herpes viruses in the etiology of nasal polyposis**  
Kocoglu M. E. , Mengeloglu F. Z. , Apuhan T., Ozsoy S., Yilmaz B.  
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.46, no.2, pp.310-314, 2016 (Peer-Reviewed Journal)
6. **Evaluation of Borrelia burgdorferi sensu lato seroprevalence in the province of Bolu, Turkey**

- Bucak O., Kocoglu M. E. , Tas T., Mengeloglu F. Z.  
 TURKISH JOURNAL OF MEDICAL SCIENCES, vol.46, no.3, pp.727-732, 2016 (Peer-Reviewed Journal)
7. **Detection of the frequency of PER-1 type extended-spectrum beta-lactamase-producing Acinetobacter baumannii clinical isolates in Turkey: a multicenter study**  
 Asik G., Ozdemir M., KURTOGLU M. G. , YAGCI S., OKSUZ L., Gul M., Kocoglu M. E. , SESLİ ÇETİN E., Seyrek A., Berktaş M., et al.  
 TURKISH JOURNAL OF MEDICAL SCIENCES, vol.44, no.6, pp.1041-1046, 2014 (Peer-Reviewed Journal)
8. **Determination of anti-nuclear antibody pattern. distribution and clinical relationship**  
 Mengeloglu Z., Tas T., Kocoglu E., Aktas G., Karabork S.  
 PAKISTAN JOURNAL OF MEDICAL SCIENCES, vol.30, no.2, pp.380-383, 2014 (Peer-Reviewed Journal)

### Articles Published in Other Journals

1. **Can Hemogram Parameters Predict a Positive PCR Result in COVID-19?**  
 Sarmis A., Agirbasli M. A. , Kocoglu E., GÜÇLÜ H., ÖZEKİNCİ T., HABİP Z.  
 BANGLADESH JOURNAL OF MEDICAL SCIENCE, vol.20, 2021 (Peer-Reviewed Journal)
2. **Effect of vaginal douching on vaginal flora and genital infection**  
 Yildirim R., Vural G., Kocoglu E.  
 JOURNAL OF THE TURKISH-GERMAN GYNECOLOGICAL ASSOCIATION, vol.21, no.1, pp.29-34, 2020 (Peer-Reviewed Journal)
3. **Examination of Blood and Tracheal Aspirate Culture Results in Intensive Care Patients: 5-year analysis.**  
 Caskurlu H., Davarci I., Kocoglu M., Cag Y.  
 Medeniyet medical journal, vol.35, pp.128-135, 2020 (Peer-Reviewed Journal)
4. **In Vitro Investigation of the Antibacterial Activity of Nigella sativa Oil on Some of the Most Commonly Isolated Bacteria in Otitis Media and Externa**  
 Kocoglu E., Kalcioğlu M. T. , Uzun L., Zengin F., Celik S., Serifler S., Gulbay H., Gonullu N.  
 EURASIAN JOURNAL OF MEDICINE, vol.51, no.3, pp.247-251, 2019 (Peer-Reviewed Journal)
5. **Investigation of Carbapenemase Genes and Clonal Relationship in Carbapenem Resistant Klebsiella pneumoniae Strains**  
 SAMASTI M., KOÇOĞLU M. E. , Davarci I., VAHABOĞLU H., ÇAŞKURLU H.  
 BEZMIALEM SCIENCE, vol.7, no.3, pp.186-190, 2019 (Peer-Reviewed Journal)
6. **Comparison of Conventional Methods and Automated Systems for Determining Antibiotic Susceptibility of Bacteria Isolated from Urine Culture**  
 Kocoglu M. E. , Davarci I., Guney R., Tascilar M., Zengin F., Samsati M.  
 BANGLADESH JOURNAL OF MEDICAL SCIENCE, vol.18, no.3, pp.519-526, 2019 (Peer-Reviewed Journal)
7. **Comparison of Carbapenem Inactivation Test and Modified Hodge Test in Carbapenemase-Producing Klebsiella pneumoniae Strains**  
 Davarci I., KOÇOĞLU M. E. , Zengin F.  
 KLİMİK JOURNAL, vol.31, no.3, pp.223-226, 2018 (Peer-Reviewed Journal)
8. **Seroprevalence of Hepatitis B, Hepatitis C and HIV in Intensive Care Unit Patients**  
 Bayir H., Yildiz I., Kocoglu E., Kurt A. D. , Kocoglu H.  
 JOURNAL OF THE TURKISH SOCIETY OF INTENSIVE CARE-TURK YOGUN BAKIM DERNEGI DERGISI, vol.13, no.2, pp.75-78, 2015 (Peer-Reviewed Journal)

### Refereed Congress / Symposium Publications in Proceedings

1. **In vitro investigation of the antibacterial activity of Nigella Sativa oil on some of the most commonly isolated bacteria in otitis media and externa**

KOÇOĞLU M. E. , KALCIOĞLU M. T. , UZUN L., Zengin F., Çelik S., Şerifler S.

31st Politzer Society Meeting and 2nd Global otology Research Form, Gran Canary, Spain, 21 February 2018, vol.31, no.31, pp.153

2. **Çörek Otu Yağının Otitis Media Ve Otitis Externa'da En Sık İzole Edilen Bakteriler Üzerine Antibakteriyel Etkinliğinin İn Vitro İncelenmesi**

KOÇOĞLU M. E. , KALCIOĞLU M. T. , UZUN L., Zengin F., Çelik S., SERIFLER S., Gülbay H., Gönüllü N.

39. Türk Ulusal Kulak Burun Boğaz ve Baş Boyun Cerrahisi Kongresi, Antalya, Turkey, 08 November 2017, vol.1, no.1, pp.69

## Academic and Administrative Experience

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2005 - 2016	Head of Department	Abant İzzet Baysal Üniversitesi, Tıp Fakültesi, Temel Tıp Bilimleri
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## Advising Theses

KOÇOĞLU M. E. , Entamoeba histolytica'nın Tanısında Mikroskopi,ELISA, ve PCR yöntemlerinin karşılaştırılması, Postgraduate, S.Çile(Student), Continues

Koçoğlu M. E. , Yoğun Bakım Ünitesinden İzole Edilen Çoğul Dirençli Mikroorganizmalara Karşı Farklı Dezenfektanların Etkinliğinin Araştırılması - Anabilim Dalı ,, Postgraduate, B.Güler(Student), 2019

KOÇOĞLU M. E. , Antinükleer antikor (ANA) sonuçları ile ekstrakte edilebilir nükleer antikorları (ENA) arasındaki ilişkinin araştırılması, Postgraduate, K.Erke(Student), 2015

KOÇOĞLU M. E. , Bolu İlinde Borrelia burgdorferi sensu lato Seroprevalansının Araştırılması, Expertise In Medicine, Ö.Bucak(Student), 2014

KOÇOĞLU M. E. , "Sağlıklı Kan Donörlerinde Transfüzyonla Geçen Virüs (TT Virüs) Sıklığının Araştırılması", Postgraduate, Ş.ÖZSOY(Student), 2012

KOÇOĞLU M. E. , N-asetil sistein (NAC), sumak ekşisi ve gül suyu'nun Staphylococcus türlerinde biyofilm tabakası oluşumuna etkileri, Postgraduate, S.Kirmusaoğlu(Student), 2010

## Metrics

Publication: 20

Citation (WoS): 30

Citation (Scopus): 21

H-Index (WoS): 3

H-Index (Scopus): 3

## Research Areas

Health Sciences, Medicine, Fundamental Medical Sciences, Microbiology and Clinical Microbiology