

## Prof. MURAT AKOVA

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### International Researcher IDs

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### Education Information

Expertise In Medicine, Hacettepe University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, Turkey 1984 - 1989

### Research Areas

Medicine

### Academic Titles / Tasks

Professor, Hacettepe University, Tıp Fakültesi (İngilizce), Dahili Tıp Bilimleri Bölümü, 1998 - Continues

### Academic and Administrative Experience

Hacettepe Üniversitesi, Tıp Fakültesi, 2000 - 2006

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

- I. **Attributable mortality of infections caused by carbapenem-resistant Enterobacteriales: results from a prospective, multinational case-control-control matched cohorts study (EURECA)**  
Paniagua-García M., Bravo-Ferrer J. M., Pérez-Galera S., Kostyanev T., de Kraker M. E. A., Feifel J., Palacios-Baena Z. R., Schotsman J., Cantón R., Daikos G. L., et al.  
Clinical microbiology and infection : the official publication of the European Society of Clinical Microbiology and Infectious Diseases, vol.30, no.2, pp.223-230, 2024 (SCI-Expanded)
- II. **Consensus position statement on advancing the standardised reporting of infection events in immunocompromised patients**  
Teh B. W., Mikulska M., Averbuch D., de la Camara R., Hirsch H. H., AKOVA M., Ostrosky-Zeichner L., Baddley J. W., Tan B. H., Mularoni A., et al.  
The Lancet Infectious Diseases, vol.24, no.1, 2024 (SCI-Expanded)
- III. **Invasive Fungal Diseases in Adult Patients in Intensive Care Unit (FUNDICU): 2024 consensus**

**definitions from ESGCIP, EFISG, ESICM, ECMM, MSGERC, ISAC, and ISHAM**

Bassetti M., Giacobbe D. R., Agvald-Ohman C., AKOVA M., Alastraße-Izquierdo A., ARIKAN AKDAĞLI S., Azoulay E., Blot S., Cornely O. A., Cuenca-Estrella M., et al.  
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- IV. **The role of centre and country factors on process and outcome indicators in critically ill patients with hospital-acquired bloodstream infections**

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- V. **Human memory T cell dynamics after aluminum-adjuvanted inactivated whole-virion SARS-CoV-2 vaccination**

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Scientific Reports, vol.13, no.1, 2023 (SCI-Expanded)

- VI. **Immunogenicity and reactogenicity of a first booster with BNT162b2 or full-dose mRNA-1273: A randomised VACCELERATE trial in adults  $\geq 75$  years (EU-COVAT-1)**

Neuhann J. M., Stemler J., Carcas A. J., Frías-Iniesta J., AKOVA M., Bethe U., Heringer S., Salmanton-García J.,

Tischmann L., Zarrouk M., et al.

Vaccine, vol.41, no.48, pp.7166-7175, 2023 (SCI-Expanded)

- VII. **Epidemiology and risk factors of 28-day mortality of hospital-acquired bloodstream infection in Turkish intensive care units: a prospective observational cohort study**

ASLAN A. T., Tabah A., KÖYLÜ B., Kalem A. K., AKSOY F., Erol Ç., KARAALI R., TUNAY B., Guzeldağ S., Batirel A., et al.  
The Journal of antimicrobial chemotherapy, vol.78, no.7, pp.1757-1768, 2023 (SCI-Expanded)

- VIII. **VACCELERATE Site Network: Real-time definition of clinical study capacity in Europe**

Salmanton-García J., Wipfler P., Valle-Simón P., Merakou C., Kopsidas I., Bethe U., Steinbach A., Spivak O., Součková L., Mendonça M. A., et al.

Vaccine, vol.41, no.26, pp.3915-3922, 2023 (SCI-Expanded)

- IX. **Duration of antibiotic treatment and timing of oral switching for bloodstream infections: a survey on the practices of infectious diseases and intensive care physicians**

Isler B., Aslan A. T., BENLİ B. S., Paterson D. L., Daneman N., Fowler R., AKOVA M.

International Journal of Antimicrobial Agents, vol.61, no.6, 2023 (SCI-Expanded)

- X. **Guideline adherence and survival of patients with candidaemia in Europe: results from the ECMM Candida III multinational European observational cohort study**

Hoenigl M., Salmanton-García J., Egger M., Gangneux J., Bicanic T., ARIKAN AKDAĞLI S., Alastraße-Izquierdo A., Klimko N., Barac A., Özenci V., et al.

The Lancet Infectious Diseases, vol.23, no.6, pp.751-761, 2023 (SCI-Expanded)

- XI. **Q Fever Endocarditis-Associated Immune Complex-Mediated Proliferative Glomerulonephritis: Fourth Case from Türkiye Q Ateşi Endokarditi İlişkili İmmün Kompleks Aracılı Proliferatif Glomerülonefrit: Türkiye'den Dördüncü Olgu**

Ismayılov R., Acar B. N., KAPAR B., ERDUT A., ÖZDEDE M., Sağlam A., AKOVA M.

Mikrobiyoloji bulteni, vol.57, no.2, pp.293-300, 2023 (SCI-Expanded)

- XII. **Risk factors for infections caused by carbapenem-resistant Enterobacteriales: an international matched case-control-control study (EURECA)**

Pérez-Galera S., Bravo-Ferrer J. M., Paniagua M., Kostyanov T., de Kraker M. E., Feifel J., Sojo-Dorado J., Schotsman J., Cantón R., Daikos G. L., et al.

eClinicalMedicine, vol.57, 2023 (SCI-Expanded)

- XIII. **Risk factors for Gram-negative bacterial infection of cardiovascular implantable electronic devices: multicentre observational study (CarDINe Study)**

Pascale R., Toschi A., Aslan A. T., Massaro G., Maccaro A., Fabbricatore D., Dell'Aquila A., Ripa M., Işık M. E., Kızmaz Y. U., et al.

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- XIV. **Epidemiology and outcomes of hospital-acquired bloodstream infections in intensive care unit**

- patients: the EUROBACT-2 international cohort study**  
Tabah A., Buetti N., Staiquly Q., Ruckly S., AKOVA M., ASLAN A. T., Leone M., Conway Morris A., Bassetti M., Arvaniti K., et al.  
Intensive care medicine, vol.49, no.2, pp.178-190, 2023 (SCI-Expanded)
- XV. Enhancing Public Health Communication Regarding Vaccine Trials: Design and Development of the Pan-European VACCELERATE Toolkit**  
Argyropoulos C. D., Leckler J., Salmanton-García J., Constantinou M., Alexandrou A., Themistocleous S., Noula E., Shiamakkides G., Nearchou A., Stewart F. A., et al.  
JMIR Public Health and Surveillance, vol.9, 2023 (SCI-Expanded)
- XVI. Higher rates of cefiderocol resistance among NDM producing Klebsiella bloodstream isolates applying EUCAST over CLSI breakpoints**  
Isler B., Vatansever C., Özer B., ÇINAR G., ASLAN A. T., Falconer C., Bauer M. J., Forde B., Şimşek F., Tülek N., et al.  
Infectious Diseases, vol.55, no.9, pp.607-613, 2023 (SCI-Expanded)
- XVII. Knowledge and Attitudes of Turkish Physicians towards Human Monkeypox Disease and Related Vaccination: A Cross-Sectional Study**  
ŞAHİN T. K., ERUL E., AKSUN M. S., SÖNMEZER M. Ç., ÜNAL S., AKOVA M.  
Vaccines, vol.11, no.1, 2023 (SCI-Expanded)
- XVIII. Mycobacterial infections in adults with haematological malignancies and haematopoietic stem cell transplants: guidelines from the 8th European Conference on Infections in Leukaemia**  
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The Lancet Infectious Diseases, vol.22, no.12, 2022 (SCI-Expanded)
- XIX. Foreword**  
Pagliuca A., AKOVA M.  
The Journal of antimicrobial chemotherapy, vol.77, no.2, 2022 (SCI-Expanded)
- XX. Treatment strategies for OXA-48-like and NDM producing Klebsiella pneumoniae infections**  
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- XXI. Pseudomonas aeruginosa Bloodstream Infections in Patients with Cancer: Differences between Patients with Hematological Malignancies and Solid Tumors**  
Royo-Cebrecos C., Laporte-Amargos J., Pena M., Ruiz-Camps I., Puerta-Alcalde P., Abdala E., Oltolini C., AKOVA M., Montejo M., Mikulska M., et al.  
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- XXII. Relevance of the Consensus Principles for Appropriate Antibiotic Prescribing in 2022**  
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- XXIII. Comparison of ceftazidime-avibactam susceptibility testing methods against OXA-48-like carrying Klebsiella blood stream isolates**  
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- XXIV. Piperacillin-Tazobactam Plus Vancomycin-Associated Acute Kidney Injury in Adults: Can Teicoplanin or Other Antipseudomonal Beta-Lactams Be Remedies?**  
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- XXV. VACCELERATE Volunteer Registry: A European study participant database to facilitate clinical trial enrolment**  
Salmanton-García J., Stewart F. A., Heringer S., Koniordou M., Álvarez-Barco E., Argyropoulos C. D., Themistocleous S. C., Valle-Simón P., Spivak O., Součková L., et al.  
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- XXVI. Relative Vaccine Effectiveness of the Third Dose of CoronaVac or BNT162b2 Following a Two-Dose CoronaVac Regimen: A Prospective Observational Cohort Study from an Adult Vaccine Center in**

## **Turkey**

- SÖNMEZER M. Ç., TELLİ DİZMAN G., Erul E., ŞAHİN T. K., SARICAOĞLU T., Alp A., DURUSU TANRİÖVER M., UZUN Ö., ÜNAL S., AKOVA M.  
VACCINES, vol.10, no.7, 2022 (SCI-Expanded)
- XXVII. **COVID-19 vaccine booster strategy: striving for best practice**  
DURUSU TANRİÖVER M., AKOVA M.  
LANCET GLOBAL HEALTH, vol.10, no.6, 2022 (SCI-Expanded)
- XXVIII. **Is there still a room for improvement in antimicrobial use in a setting where use of broad-spectrum antibiotics require approval of an infectious diseases physician?**  
Metan G., UZUN Ö., Dizman G., SÖNMEZER M. Ç., İNKAYA A. Ç., HAZIROLAN G., AKOVA M., Unal S.  
Infection control and hospital epidemiology, vol.43, no.6, pp.802-804, 2022 (SCI-Expanded)
- XXIX. **Barriers Against Hepatitis B Vaccination in High-Risk Adults: A Cross-Sectional Study**  
ASLAN A. T., ŞAŞMAZER B., AYAR Y., Duran Z. C., AKOVA M.  
TURKISH JOURNAL OF GASTROENTEROLOGY, vol.33, no.5, pp.427-436, 2022 (SCI-Expanded)
- XXX. **Characteristics and outcomes of carbapenemase harbouring carbapenem-resistant Klebsiella spp. bloodstream infections: a multicentre prospective cohort study in an OXA-48 endemic setting**  
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- XXXI. **A retrospective observational cohort study of the clinical epidemiology of bloodstream infections due to carbapenem-resistant Klebsiella pneumoniae in an OXA-48 endemic setting.**  
Aslan A. T., Kirbaş E., Sancak B., Tanrıverdi E. S., Otlu B., Gürsoy N. C., Yılmaz Y. A., Tozluayurt A., Liste Ü., Bıçakçigil A., et al.  
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- XXXII. **Effect of Combination Antibiotic Empirical Therapy on Mortality in Neutropenic Cancer Patients with Pseudomonas aeruginosa Pneumonia**  
Albasanz-Puig A., Dura-Miralles X., Laporte-Amargos J., Mussetti A., Ruiz-Camps I., Puerta-Alcalde P., Abdala E., Oltolini C., AKOVA M., Miguel Montejo J., et al.  
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- XXXIII. **The ESCMID ethics advisory committee (EEAC): purpose and challenges Comment**  
Righi E., Yahav D., AKOVA M., Nasim A., Barac A.  
CLINICAL MICROBIOLOGY AND INFECTION, vol.28, no.4, pp.470-471, 2022 (SCI-Expanded)
- XXXIV. **The Role of Colistin in the Era of New beta-Lactam/beta-Lactamase Inhibitor Combinations**  
Aslan A. T., AKOVA M.  
ANTIBIOTICS-BASEL, vol.11, no.2, 2022 (SCI-Expanded)
- XXXV. **CoronaVac efficacy data from Turkey – Authors' reply**  
DURUSU TANRİÖVER M., Doğanay H. L., ÜNAL S., AKOVA M.  
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- XXXVI. **Untitled reply**  
Tanrıover M. D., Doganay H. L., ÜNAL S., AKOVA M.  
LANCET, vol.398, no.10314, pp.1874, 2021 (SCI-Expanded)
- XXXVII. **Implementation of Pharmacist-Driven Antifungal Stewardship Program in a Tertiary Care Hospital**  
KARA E., METAN G., Bayraktar-Ekincioglu A., GÜLMEZ KIVANÇ D., ARIKAN AKDAĞLI S., DEMİRKAZIK F., AKOVA M., ÜNAL S., UZUN Ö.  
ANTIMICROBIAL AGENTS AND CHEMOTHERAPY, vol.65, no.9, 2021 (SCI-Expanded)
- XXXVIII. **Comparison of teicoplanin versus vancomycin in combination with piperacillin-tazobactam or meropenem for the risk of acute kidney injury**  
ASLAN A. T., Pashayev T., DAĞ O., AKOVA M.  
EUROPEAN JOURNAL OF CLINICAL MICROBIOLOGY & INFECTIOUS DISEASES, vol.40, no.9, pp.1953-1961, 2021 (SCI-Expanded)

- XXXIX. **Etiology and prevalence of ESBLs in adult community-onset urinary tract infections in East China: A prospective multicenter study**  
Quan J., Dai H., Liao W., Zhao D., Shi Q., Zhang L., Shi K., AKOVA M., Yu Y.  
JOURNAL OF INFECTION, vol.83, no.2, pp.175-181, 2021 (SCI-Expanded)
- XL. **Expect the unexpected: fungemia caused by uncommon Candida species in a Turkish University Hospital**  
Özyavuz Alp Ş., Gülmez Kivanç D., Kardaş R. C., Karahan G., Taş Z., Gürsoy G., Ayaz Ceylan Ç. M., Arıkan Akdağlı S., Akova M.  
EUROPEAN JOURNAL OF CLINICAL MICROBIOLOGY & INFECTIOUS DISEASES, vol.40, no.7, pp.1539-1545, 2021 (SCI-Expanded)
- XLI. **Efficacy and safety of an inactivated whole-virion SARS-CoV-2 vaccine (CoronaVac): interim results of a double-blind, randomised, placebo-controlled, phase 3 trial in Turkey**  
DURUSU TANRİÖVER M., Doganay H. L., AKOVA M., Guner H. R., Azap A., AKHAN S., Kose S., Erdinc F. S., AKALIN E. H., TABAK Ö. F., et al.  
LANCET, vol.398, no.10296, pp.213-222, 2021 (SCI-Expanded)
- XLII. **A randomized, double-blind, placebo-controlled phase III clinical trial to evaluate the efficacy and safety of SARS-CoV-2 vaccine (inactivated, Vero cell): a structured summary of a study protocol for a randomised controlled trial**  
AKOVA M., ÜNAL S.  
TRIALS, vol.22, no.1, 2021 (SCI-Expanded)
- XLIII. **Persistent dermal lesions in a patient with previous history of visceral leishmaniasis**  
Jaiteh M. B., İNKAYA A. Ç., ÜNER A., ELÇİN G., ERGÜVEN S., KURTULAN O., Harxhi A., AKOVA M.  
PARASITOLOGY INTERNATIONAL, vol.80, 2021 (SCI-Expanded)
- XLIV. **Antimicrobial de-escalation in the critically ill patient and assessment of clinical cure: the DIANA study**  
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- XLV. **Fungal infections of the skin and soft tissue**  
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- XLVI. **Antimicrobial Stewardship in Hematological Patients at the intensive care unit: a global cross-sectional survey from the Nine-i Investigators Network**  
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- XLVII. **Understanding resistance in Pseudomonas**  
Dimopoulos G., AKOVA M., Rello J., Poulakou G.  
INTENSIVE CARE MEDICINE, vol.46, no.2, pp.350-352, 2020 (SCI-Expanded)
- XLVIII. **Global guideline for the diagnosis and management of mucormycosis: an initiative of the European Confederation of Medical Mycology in cooperation with the Mycoses Study Group Education and Research Consortium**  
Cornely O. A., Alastrauey-Izquierdo A., Arenz D., Chen S. C. A., Dannaoui E., Hochhegger B., Hoenigl M., Jensen H. E., Lagrou K., Lewis R. E., et al.  
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- XLIX. **Ultrastructural evaluation of urine alkalinization versus hydration on colistin-induced nephrotoxicity**  
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- L. **Extended spectrum beta-lactamase producing enterobacteriaceae: carbapenem sparing options**

- ASLAN A. T., AKOVA M.  
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- L.I. **Dual Role of gnaA in Antibiotic Resistance and Virulence in *Acinetobacter baumannii***  
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- L.II. **Impact of antibiotic resistance on outcomes of neutropenic cancer patients with *Pseudomonas aeruginosa* bacteraemia (IRONIC study): study protocol of a retrospective multicentre international study**  
Albasanz-Puig A., Gudiol C., Parody R., Tebe C., AKOVA M., Araos R., Bote A., Brunel A., Calik S., Drgona L., et al.  
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- L.III. **Developing definitions for invasive fungal diseases in critically ill adult patients in intensive care units. Protocol of the FUNgal infections Definitions in ICU patients (FUNDICU) project**  
Bassetti M., Scudeller L., Giacobbe D. R., Lamoth F., Righi E., Zuccaro V., Grecchi C., Rebuffi C., AKOVA M., Alastrauey-Izquierdo A., et al.  
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- L.IV. **Immigrants as donors and transplant recipients: specific considerations**  
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- L.V. **Comparison of Predictors and Mortality Between Bloodstream Infections Caused by ESBL-Producing *Escherichia coli* and ESBL-Producing *Klebsiella pneumoniae***  
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- L.VI. **Neuroinvasive Listeriosis Could Petechial Hemorrhages be a Diagnostic Clue?**  
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- L.VII. **Antimicrobial resistance and antibiotic stewardship programs in the ICU: insistence and persistence in the fight against resistance. A position statement from ESICM/ESCMID/WAAAR round table on multi-drug resistance**  
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- L.VIII. **Fluoroquinolone prophylaxis in haematological cancer patients with neutropenia: ECIL critical appraisal of previous guidelines**  
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- L.IX. **Bacteremic and non-bacteremic pneumonia caused by *Acinetobacter baumannii* in ICUs of South China: A Clinical and Microbiological Study**  
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- LXI. **Empiric Therapy With Carbapenem-Sparing Regimens for Bloodstream Infections due to Extended-Spectrum beta-Lactamase-Producing Enterobacteriaceae: Results From the INCREMENT Cohort**  
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- LXII. **Efficacy of beta-Lactam/beta-Lactamase Inhibitor Combinations for the Treatment of Bloodstream Infection Due to Extended-Spectrum-beta-Lactamase-Producing Enterobacteriaceae in Hematological Patients with Neutropenia**  
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- LXIII. **Effect of appropriate combination therapy on mortality of patients with bloodstream infections due to carbapenemase-producing Enterobacteriaceae (INCREMENT): a retrospective cohort study**  
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- LXIV. **MP246 IN VIVO EVALUATION OF PROTECTIVE EFFECT OF HYDRATION WITH SODIUM CHLORIDE VERSUS URINE ALKALINISATION ON COLISTIN INDUCED NEPHROTOXICITY IN RATS**  
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- LXV. **An overview on severe infections in Europe**  
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### Refereed Congress / Symposium Publications in Proceedings

**I. EARLY CESSATION OF EMPIRICAL ANTIBACTERIAL THERAPY IN HIGH-RISK FEBRILE NEUTROPENIC PATIENTS WITH FEVER OF UNKNOWN ORIGIN (FUO)**

KORUCU B., İNKAYA A. Ç., ERBİL A., OKAY M., AŞÇIOĞLU S., TOKUÇOĞLU ALTUNAY H., AKOVA M.

20TH SYMPOSIUM ON INFECTIONS IN THE IMMUNOCOMPROMISED HOST, ATINA, Greece, 17 - 19 July 2019, pp.76

**II. Mixed fungemia within 18-years in a university hospital and antifungal susceptibility profiles of the isolates**

GÜLMEZ KIVANÇ D., ÖZYAVUZ ALP Ş., GÜRSOY G., AYAZ Ç. M., DOĞAN Ö., ARIKAN AKDAĞLI S., AKOVA M.

Balkan Fungus 2018 First Balkan Conference on Medical Mycology and Mycotoxicology, Temeşvar, Romania, 13 - 15 September 2018, vol.26, pp.70-71

**III. Impact of effective antibiotic therapy on mortality in patients with XDR Acinetobacter baumannii bloodstream infections**

ZARAKOLU KÖŞKER I. P., AKOVA M., ESER Ö., Özdede M., METAN G.

20th Symposium on Infections in the immunocompromised host, Atina, Greece, 17 - 19 June 2018

**IV. Compliance to the guideline of diagnostic tests in febrile neutropenic patients at a Turkish university hospital'**

ZARAKOLU KÖŞKER I. P., AKOVA M., BÜYÜKAŞIK Y., DURUSU TANRİÖVER M., DİZDAR Ö., METAN G., baştuğ z.

20th Symposium on Infections in the immunocompromised host, Atina, Greece, 17 - 19 June 2018

**V. Concomitant Herpes Simplex and Cytomegalovirus Reactivations in a Mycosis Fungoides Patient under Romidepsin Treatment: A Case Report**

İNKAYA A. Ç., DOĞAN GÜNAYDIN S., ÖZYAVUZ ALP Ş., AKOVA M.

20th ICHS Symposium on Infections in the Immunocompromised Host, 17 - 19 June 2018

**VI. Evaluation of 2 commercial assays for the rapid confirmation of OXA-48 carbapenemases from Klebsiella pneumoniae isolates', P3, p.72, Athens, Greece, 2018.**

ZARAKOLU KÖŞKER I. P., AKOVA M., Perry J., ASLAN A. T.

20th Symposium on Infections in the immunocompromised host, Atina, Greece, 17 - 19 June 2018

**VII. SALMONELLA GRUP D'NİN NEDEN OLDUĞU SEPTİK ARTRIT OLGSU**

KARDAŞ R. C., BIÇAKCIGİL A., ERDUT A., ÇİÇEK M., LİSTE Ü., ALTUN B., İNKAYA A. Ç., SANCAK B., AKOVA M.

4 ULUSAL KLİNİK MİKROBİYOLOJİ KONGRESİ, Turkey, 8 - 12 November 2017

**VIII. Fungemia due to rare yeasts and antifungal susceptibility profiles in a tertiary care university center**

ÖZYAVUZ ALP Ş., GÜLMEZ KIVANÇ D., AYAZ Ç. M., ARIKAN AKDAĞLI S., AKOVA M.

8th Trends in Medical Mycology, 6 - 09 October 2017

**IX. In vivo evaluation of protective effect of hydration with sodium chloride versus urine**

KORUCU B., ünal i., PEKCAN M., ÇETİNKAYA M. A., KAYMAZ F. F., HAYRAN K. M., demir m. t., İNKAYA A. Ç., AKOVA M., ÜNAL S., et al.

54th era-edta congress, 3 - 06 June 2017

**X. IN VIVO EVALUATION OF PROTECTIVE EFFECT OF HYDRATION WITH SODIUM CHLORIDE VERSUS URINE ALKALINISATION ON COLISTIN INDUCED NEPHROTOXICITY IN RATS**

KORUCU B., ÜNAL I., PEKCAN M., ÇETİNKAYA M. A., KAYMAZ F. F., İNKAYA A. Ç., AKOVA M., ÜNAL S., ERDEM Y.  
54th ERA-EDTA CONGRESS, Madrid, Spain, 3 - 06 June 2017

- XI. **Can urine alkalinisation be a treatment option on colistin induced nephrotoxicity: an ultrastructural and histochemical study on rats**  
KORUCU B., ÜNAL I., PEKCAN M., ÇETİNKAYA M. A., KAYMAZ F. F., HAYRAN K. M., İNKAYA A. Ç., AKOVA M., ÜNAL S., ERDEM Y.  
15th International Congress of Histochemistry and Cytochemistry (ICH 2017) in Antalya, 18 - 21 May 2017
- XII. **The changing epidemiology of candidaemia in a tertiary care university centre. P0959**  
ÖZYAVUZ ALP Ş., GÜLMEZ KIVANÇ D., ARIKAN AKDAĞLI S., AKOVA M.  
27th European Congress of Clinical Microbiology and Infectious Diseases (ECCMID), Viyana, Austria, 22 - 25 April 2017
- XIII. **Listeria rhomboensefalit Farklı yüzler farklı tarzlar**  
AKOVA M., GÖÇMEN R., KARLI OĞUZ H. K., MUT AŞKUN M., TOPÇUOĞLU M. A., ÜNAL ÇEVİK I., İNKAYA A. Ç., TUNCER M. A.  
52. Ulusal Nöroloji Kongresi, Turkey, 25 November - 01 December 2016
- XIV. **Levofloksasin profilaksi alan hematolojik kanserli nötropenik hastalarda kinolon dirençli Escherichia coli survayansı**  
ETGÜL S., ZARAKOLU KÖŞKER I. P., ESER Ö., KARA Ö., BÜYÜKAŞIK Y., Akova M.  
3. Ulusal Klinik Mikrobiyoloji Uzmanlık Derneği Kongresi, Turkey, 18 - 22 November 2015
- XV. **Etgül S P Zarakolu Ö K Eser Ö Kara Y Büyükaşik M Akova Impact of Levofloxacin Prophylaxis LP in Acute Leukaemia AL Patients with Neutropenia in a High Quinolone Resistance Setting Proc p P1207 Copenhagen Denmark 2015**  
ETGÜL S., ZARAKOLU KÖŞKER I. P., AKOVA M., Kara Ö.  
24th European Congress of Clinical Microbiology and Infectious Diseases, 25 - 28 April 2015
- XVI. **Kan kültürlerinden izole edilen Candida türlerinin PNA FISH yöntemiyle hızlı tanımlanmasının konvansiyonel tanımlama yöntemleriyle uyum ve antifungal tedavinin yönlendirilmesine olası etki yönünden değerlendirilmesi**  
DOĞAN AYÇIK Ö., İNKAYA A. Ç., GÜLMEZ KIVANÇ D., UZUN Ö., AKOVA M., ARIKAN AKDAĞLI S.  
Febril Nötropeni Klavuz Toplantısı, Ankara, Turkey, 29 - 30 March 2014
- XVII. **Mart 2006 Ocak 2013 yılları arasında Hacettepe Üniversitesi Erişkin Hastanesi nde kük mantarı üremesi olan hastaların dağılımı**  
HA Y., ARIKAN AKDAĞLI S., GÜLMEZ KIVANÇ D., DOĞAN AYÇIK Ö., AKOVA M.  
10. Febril Nötropeni Simpozyumu, Ankara, Turkey, 17 - 19 May 2013
- XVIII. **Epidemiology of Candida bloodstream infections and antifungal susceptibility profiles 10 year experience with 381 candidaemia episodes in a tertiary care university centre**  
ÖZYAVUZ ALP Ş., ARIKAN AKDAĞLI S., GÜLMEZ KIVANÇ D., AŞÇIOĞLU HAYRAN S., UZUN Ö., AKOVA M.  
European Congress of Clinical Microbiology and Infectious Diseases (ECCMID), Londrina, United Kingdom, 31 March - 03 April 2012
- XIX. **An open study of clarithromycin in the treatment of pneumonia due to Streptococcus pneumoniae**  
HAYRAN M., Erman M., GUR D., Akova M., Unal S.  
3rd International Conference on the Macrolides, Azalides, and Streptogramins, Lisbon, Portugal, 24 - 26 January 1996, vol.21, pp.429-431

## Supported Projects

AKOVA M., DAĞ O., SANCAK B., SAİN GÜVEN G., ASLAN A. T., Project Supported by Higher Education Institutions, Karbapenem Dirençli Klebsiella Pneumoniae Bakteremisi Olan Hastalarda Mortalite Riskini Artıran Faktörlerinin Belirlenmesi ve Kullanılan Antibiyotik Tedavilerinin Mortalite ve Klinik Başarı Üzerine Etkilerinin Araştırılması, 2020 - 2022  
ÖZSÜREKCİ Y., CEYHAN M., AKOVA M., TOPELİ İSKİT A., CENGİZ A. B., ALP A., ARASLI M., HALAÇLI B., AYKAÇ K., CURA

## Metrics

Publication: 164

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H-Index (Scopus): 30

## Non Academic Experience

Hacettepe Üniversitesi Tıp Fakültesi

SSK bayrampaşa Dispanseri

Adalet Bakanlığı Çankırı Kapalı Cezaevi Tabipliği