



CURRICULUM VITAE

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Date of Birth : 14, June, 1968
Academic degree :

2017 - 2020 Professor of Infectious Diseases and Clinical Microbiology
- Adnan Menderes University, School of Medicine,
Department of Infectious Diseases and Clinical
Microbiology
2012 - 2017 Associated Professor of Infectious Diseases and Clinical
Microbiology - Adnan Menderes University, School of
Medicine, Department of Infectious Diseases and Clinical
Microbiology
2007 – 2012 Assistant Professor of Infectious Diseases and Clinical
Microbiology - Adnan Menderes University, School of
Medicine, Department of Infectious Diseases and Clinical
Microbiology
2004 – 2007 Specialist of Infectious Diseases and Clinical Microbiology
- Adnan Menderes University, School of Medicine,
Department of Infectious Diseases and Clinical
Microbiology
1993 - 1999 General Practitioner - Republic of Turkey, Ministry of
Health

Current Position

Geda Diabetic Foot and Wound Clinic, İzmir - Turkey

Personal Interests and Technical experiences

- Diabetic foot infections
- Chronic wound care
- Orthopaedic infections
- Fungal infections
- Viral Hepatitis
- Intensive Care Unit Infections
- Bacteriological culture
- Bacterial resistance

Educational background

1999 – 2003 :Residency status in Infectious Diseases and Clinical Microbiology - Istanbul University, School of Medicine, Department of Infectious Diseases and Clinical Microbiology

1984 – 1993 : Anatolia University, School of Medicine, Eskisehir

Overseas Work experience

1 – 30 September 2014 Observer Academic Member, University of Oxford Nuffield Orthopaedic Centre Bone Infection Unit, Oxford – UK

24 - 28 April 2017 Harvard Medical School Global and Continuing Education, Boston - USA

9 - 25 August 2019 Observer Academic Member, University of Zurich, Balgrist University Hospital Infection Unit, Zurich - Switzerland

Research experiences

- 2018 - 2022 "Phenotypic and genotypic characterization of FADU171, fADU172, fADU173 phages isolated and purified in our laboratory and active against *Pseudomonas aeruginosa* from diabetic foot infections" TÜBİTAK, Project number: 218S464, **Project Manager**
- 2017 - 2018 "Evaluation of the Efficacy and Safety of Topical Epidermal Growth Factor Regen-D® in Diabetic Foot Wounds: Randomized, Parallel Group Phase III Study" Gen Inc. and Turkish Republic Ministry of Health Turkish Drug and Medical Devices Agency No. 93189304-514.03.01-106352 **Co-investigator**
- 2015 – 2016 "Antibacterial effectiveness of platelet products (PRP, PPP, *S.aureus*, one of the causative agents in acute or chronic sinusitis" **Co-investigator**
- 2013 – 2016 "The effects of ozone on bacterial growth and thiol-disulphide homeostasis in vascular graft infection caused by MRSA in rats" Adnan Menderes University, Scientific Research Projects, **Co-investigator**
- 2013 – 2015 "Changes in nasal flora one year after endoscopic dacryocystorhinostomy" Adnan Menderes University, Scientific Research Projects, **Co-investigator**
- 2013 – 2014 "Intralesional Epidermal Growth Factor in the Treatment of Diabetic Foot Ulcers; Retrospective Multicentre Study" Hasbiotech Inc., **Project Manager**
- 2009 – 2011 "Ig G prevalence of Crimean –Congo haemorrhagic fever in Aegean Region of Turkey" Adnan Menderes University, Scientific Research Projects TPF – 09024, **Project Manager**
- 2009 – 2010 "Determining serum voriconazole levels and factors affecting its concentration in patients receiving voriconazole due to fungal infections" Adnan Menderes University, Scientific Research Projects TPF, **Project Manager**.
- 2009 – 2010 "Determining the relationship between the presence of virulence factors in *E. coli* and the production of extended spectrum beta lactamase" Adnan Menderes University, Scientific Research Projects TPF – 09012, **Project Manager**

2005 – 2008

“The role of sialic acid in bacterial adhesion and signal production and potential treatment options by sialic acid”
“TÜBİTAK, 104S297, *Co-investigator*”

Publications

A. Publications in medical journals

1. Soldevila-Boixader L, Murillo O, Waibel FWA, Schöni M, Aragón-Sánchez J, Gariani K, Lebowitz D, **Ertuğrul B**, Lipsky BA, Uçkay I. The increasing prevalence of Enterobacteriaceae as pathogens of diabetic foot osteomyelitis: a multicenter European cohort over two decades *International Journal of Infectious Diseases* 107843 (2025)
2. Phiri RM, **Ertuğrul MB**, Bozdoğan B, Hoşbul T. Evaluation of virulence genes in Proteus strains isolated from diabetic foot infections and urinary tract infections *The Journal of Infection in Developing Countries* 18(10):1559-1565 (2024)
3. **Ertugrul BM**, Irkoren S, Ceylan E, Savk O. "Split Thickness Skin Graft and Intralesional Epidermal Growth Factor for Patient with Diabetic Foot Wound" *The Diabetic Foot Journal* 27 (1):34-39 (2024)
4. Kadanalı A, Saltoğlu N, Ak Ö, Aktaş Ş, Altay FA, Bayraktaroğlu T, Bek N, Bingöl UA, Buturak-Küçük B, Çayırılı-Güner M, Çelik S, **Ertuğrul B**, Filinte G, Olgun N, Oglou MC, Öğüt RT, Özker E, Polat A, Salman S, Sencer G. Diyabetik Ayak Yarası ve İnfeksiyonunun Tanısı, Tedavisi, Önlenmesi ve Rehabilitasyonu: Ulusal Uzlaşı Raporu, 2024 *J Klimik* 37(1):1-43 (2024)
5. Kutlu M, Sayın-Kutlu S, Alp-Çavuş S, Oztürk ŞB, Tasbakan M, Ozhak B, Kaya O, Eren Kutlusoy O, Senol-Akar S, Turhan O, Mermut G, **Ertugrul B**, Pullukcu H, Çetin CB, Avkan-Oguz V, Yapar N, Yeşim-Metin D, Ergin C. "Mortality-associated factors of candidemia: a multi-center prospective cohort in Turkey" *Eur J Clin Microbiol Infect Dis* 41(4):597-607 (2022)
6. Şenol Akar Ş, Eren-Kutsoylu O, Turhan Ö, Alp-Çavuş S, Taşbakan M, Öztürk B, Sayın-Kutlu S, Çetin ÇB, Kaya O, Özhak B, Pullukçu H, **Ertuğrul B**, Kutlu M, Mermut G, Ergin Ç, Metin DY, Yapar N, Avkan-Oğuz V. "Antifungal Kullanımının Değerlendirilmesi: Türkiye'nin Batısına Ait Çok Merkezli Nokta Prevelans Çalışması" *Manisa Celal Bayar Üniversitesi Sağlık Bilimleri Enstitüsü Dergisi* 9 (1):136 - 142 (2022)
7. Ozkan S, Yilmaz E, Baydur H, **Ertugrul MB**. "Factors Affecting the Quality of Life of Hospitalized Persons with Chronic Foot and Lower Leg Wounds" *Adv Skin Wound Care* 34(12):645-650 (2021)
8. Aydın E, **Ertugrul MB**. The role of rehabilitation in the management of diabetic foot wounds *Turk J Phys Med Rehab* 67(4):389 - 98 (2021)

9. Tileklioglu E, Yildiz I, Bozkurt-Kozan F, Malatyali E, **Ertugrul MB**, Ertabaklar H. Wound Myiasis in Diabetic Foot Ulcer: Calliphoridae and Sarcophagidae Family *Iran J Parasitol* 16(4):678 - 85 (2021)
10. **Ertugrul BM**, Yapar N, Taşbakan M, Duzgun AP, Ozker E, Aktaş Ş, Kaya B, Gelisen MI, Öztuna V, Sıgnak IŞ, Türe M. "Evaluation of the efficacy and safety of topical epidermal growth factor Regen-D® in diabetic foot wounds" *The Diabetic Foot Journal* 24(2): 6-11 (2021)
11. Ali S, **Ertugrul BM**, Bozdogan B. "Virulence genes profile and biofilm formation of Methicillin-resistant and Methicillin-susceptible *Staphylococcus aureus* isolates from diabetic foot infections" *Malaysian Journal of Microbiology* 17(4):(2021)
12. **Ertugrul BM**, Uckay İ, Schöni M, Peter-Riesch B, Lipsky BA. "Management of Diabetic Foot Infections in the Light of Recent Literature and New International Guidelines" *Expert Rev Anti Infect Ther* 18(4):293 -305 (2020).
13. Çildağ MB, **Ertugrul MB** , Köseoğlu ÖFK. "Charcot Neuroarthropathy and a New Sign: "Soft Tissue Contamination Sign of Foot or Ankle" on Bolus Chase 3 Dimensional Magnetic Resonance Imaging" *J Foot & Ankle Surgery* 59(3):643-644 (2020)
14. Utlu Y, Başak O, Bozkurt Kozan F, **Ertuğrul MB**. The strongest predictor of major amputation in diabetic foot ulcers: Peripheral arterial disease; frequency and related factors *The Journal of Turkish Family Physician* 11(1):2-8 (2020).
15. Utlu Y, Başak O, Bozkurt-Kozan F, **Ertuğrul MB**. Causative Agents and Factors Associated With Multidrug Resistant Pathogens in Diabetic Foot Infections *J Klimik* 32(1):84 - 9 (2019)
16. **Ertugrul BM**, Oryasin E, Lipsky BA, Willke A, Bozdogan B. "Virulence genes fliC, toxA and phzS are common among *Pseudomonas aeruginosa* isolates from diabetic foot infections" *Infectious Diseases* 50(4):273-279 (2018).
17. Cildag MB, **Ertugrul BM**, Koseoglu OFK, Cildag S, Armstrong DG. "Angiographic assessment of atherosclerotic load at the lower extremity in patient with diabetic foot and charcot neuro-arthropathy" *Journal of the Chinese Medical Association* 81(6):565-570 (2018).
18. Kırdar S, Aydın N, Tiryaki Y, **Ertugrul B**, Coskun A, Bilgen M. "Dynamics of HCV epidemiology in Aydın province of Turkey and the associated factors" *APMIS* 126(2):109-113 (2018).
19. **Ertugrul, BM**, Lipsky BA, Ture M, Sakarya S. "Risk factors for infection with *Pseudomonas aeruginosa* in diabetic foot infections" *Journal of the American Podiatric Medical Association* 107(6):483-489 (2017).
20. M.B. Çildağ, Köseoğlu Ö.F.K., **Ertuğrul M.B.** " Infrapopliteal Percutan Transluminal Angioplasty of Patients with TASC D Group Diabetic Foot Lesions According to the Transatlantic Inter-Society Consensus II" *Med Bull Haseki* 55:125-30 (2017).

- 21. Ertuğrul M.B.,** Uyar-Güleç G, Baktıroğlu S, Çörekli E, Türe M. "The Distribution of Causative Microorganisms in Diabetic Foot Infection: Has There Been Any Alterations?" *J Klimik* 30:27 - 31 (2017).
- 22. Öztürk Ş.B,** Kırdar S, **Ertuğrul M.B,** Turan Ç, Türe M. "A New Endemic Province of Crimean-Congo Haemorrhagic Fever in Turkey: Aydın" *J Klimik* 30:9 - 14 (2017).
- 23. Eşiyok A, Ertuğrul M.B.** "General aspects of beta lactams and beta lactam related allergic reactions" *Türkiye Klinikleri J Inf Dis-Special Topics*, 10(1):34-8 (2017).
- 24. Öztürk Ş.B., Ertuğrul M.B., Çörekli E.** "Bacterial Agents in Diabetic Foot Infections and Their Biofilm Formation Ratesı" *Türk Mikrobiyoloji Cemiyeti Dergisi*, 47(1):33 - 38 (2017).
- 25. Ozturk B, Kurtoglu T, Durmaz S, Kozacı LD, Abacigil F, Ertugrul B, Erel O.** "The effects of ozone on bacterial growth and thiol-disulphide homeostasis in vascular graft infection caused by MRSA in rats" *Acta Cir Bras* 32(3):219 - 228 (2017).
- 26. Ertugrul, BM,** Lipsky BA, Guvenc U, Kendirci M, Uysal AC, Ozbek M, Zor MH, Mutlu M, Cihandide E, Esen E, Araz M, Gelisen MI, Ozcan F, Buke C, Edis M, Ozker E, Senkaya I, Ozturk C, Turgut C, Yimaz F, Arslan IC, Ay H, Demirez DS, Karahan O, Oncan T, Tabakan I, Hosnuter M, Kapu H, Keret M, Ture M, Sakarya S. "An Assessment of Intralesional Epidermal Growth Factor for Treating Diabetic Foot Wounds: the First Experiences in Turkey" *Journal of the American Podiatric Medical Association* 107(1):17 - 29 (2017).
- 27. Erol N, Gürçay M, Kırdar S, Ertuğrul B, Gür S, Koç BT, Tan MTA.** Serological Investigation of West Nile Virus Infections in Various Animal Species and Humans in Western Turkey *Israel Journal of Veterinary Medicine* 71 (2):42 – 46 (2016).
- 28. Öztürk ŞB, Gunay N, Ertugrul MB, Sakarya S.** Effects of Vancomycin, Daptomycin and Tigecycline on Coagulase Negative Staphylococcus Biofilm and Bacterial Viability within Biofilm: An In Vitro Biofilm Model. *Canadian Journal of Microbiology*, Doi: 10.1139/cjm-2015-0855 (2016).
- 29. Basal Y, Ermisler B, Eryilmaz A, Ertugrul B.** Two rare cases of head and neck tuberculosis *BMJ Case Rep* 2015. doi:10.1136/bcr-2015-211897
- 30. Ertugrul BM,** Buke C, SaylakErsoy O, Ay Bengisi, Savk O. "Intralesional Epidermal Growth Factor for Diabetic Foot Wound; the First Cases in Turkey" *Diabetic Foot and Ankle* 11;6:28419(2015).
- 31. Başal Y, G. Güleç, B. Ertuğrul, A.Eryılmaz, C. Günel, S. Başak.** "Changes in nasal flora one year after endoscopic dacryocystorhinostomy" *B-ENT* 11:129 – 134 (2015).
- 32. Turan Y, B.M. Ertugrul, B. A. Lipsky, K. Bayraktar.** "Physical Therapy and Rehabilitation Improve Outcomes for Diabetic Foot Ulcers? *World Journal of Experimental Medicine* 5(2):130 – 139 (2015).

- 33. M.B. Ertuğrul.** “Medical therapy in diabetic foot infection” *J TOTBİD* 14 (5):404–412 (2015).
- 34. Şenol Ş, Kutlusoy O.E, Kaya O, Avcı M, Işıkgöz Taşbakan M, Avkan Oğuz V, Baysan Özhak B, Çavuş Alp S, Çatin Ç.B, Ergin Ç, Ertuğrul B, Sayın Kutlu S, Kutlu M, Mermut G, Metin D.Y, Öztürk B, Pullukçu H, Turhan Ö, Yapar N.** "Solid Organ Transplantasyonu Yapılan Hastalarda Antifungal Profilaksi" *Mediterr J Infect Microb Antimicrob*, 4:7 (2015).
- 35. Sakarya, S., N. Günay, M. Karakulak, B. Öztürk, B. Ertugrul.** “Hypochlorous Acid: An Ideal Wound Care Agent With Powerful Microbicidal, Antibiofilm, and Wound Healing Potency” *Wounds* 26(12):342-350 (2014).
- 36. Kaya, O., S. Alp-Cavus, O. Turhan, M. Isıkgöz – Tasbakan, H. Pullukcu, M.B. Ertugrul, S. Senol, C.B. Cetin, B. Ozhak – Baysan, S. Sayın – Kutlu, D.Y. Metin, M. Avcı, G. Mermut, V. Avkan – Oguz, N. Yapar.** “Evaluation of patients with zygomycosis” *Turk J Med Sci* 44: 476-483 (2014).
- 37. Ertugrul, B.M.,** B.A. Lipsky, O. Savk. “Osteomyelitis or Charcot neuro-osteoarthropathy? Differentiating these disorders in diabetic patients with a foot problem” *Diabetic Foot and Ankle* DOI: 10.3402/dfa.v4i0.21855 (2013).
- 38. Ertugrul, B.M.,** O. Oncul, N. Tulek, A. Willke, S. Sacar, O. GuzelTunccan, E. Yilmaz, O. Kaya, B. Ozturk, O. Turhan, N. Yapar, M. Ture, F. Akin. “A prospective, multi-centre study: Factors related with the management of diabetic foot infections” *European Journal of Clinical Microbiology & Infectious Diseases* 31(9):2345-52 (2012).
- 39. Ertugrul, B.M.,** S. Kirdar, O. SaylakErsoy, M. Ture, N. Erol, B. Ozturk, S. Sakarya. "The Seroprevalence of Crimean-Congo Haemorrhagic Fever among inhabitants living in the Endemic Regions of Western Anatolia", *Scandinavian Journal of Infectious Diseases*44(4):276-81 (2012).
- 40. Ertugrul, B.M.,** N. Erol, M. Emek, B. Ozturk, O.M. Saylak, K. Cetin, S. Sakarya. “Food-borne tonsillopharyngitis outbreak in a hospital cafeteria”, *Infection* 40(1):49-55 (2012).
- 41. Ertugrul, B.M.,** G. Uyar, B. Ozturk, S. Sakarya. “A Rare Presentation of Endocarditis in Adult Still’s Disease in the Differential Diagnosis of Fever of Unknown Origin”, *The Journal of Rheumatology*39(1):198-9 (2012).
- 42. Ertugrul, B.M.,** P. Gencer, B. Ozturk, O.M. SaylakErsoy, S. Sakarya. “Adult-onset of Still's disease in 83 years old patient”, *Journal of the American Geriatrics Society* 60(1):162-4 (2012).
- 43. Yilmaz, H., O. Ertugrul, B. Ertugrul, D. Ertugrul, M. Sahin.** “Insulin Resistance in Nodular Thyroid Disease”, *Endocrine Research* 36(4):167-74 (2011).
- 44. Yilmaz, H., O. Ertugrul, B. Ertugrul, D. Ertugrul** “Mean platelet volume in patients with subclinical hypothyroidism”, *Platelets* 22(2), 143 – 7 (2011).

45. Yapar, N., H. Pullukcu, V. Avkan-Oguz, S. Sayin-Kutlu, **B. Ertugrul**, S. Sacar, B. Cetin. O. Kaya “Evaluation of Species Distribution and Risk Factors of Candidemia; A Multicentre Case-control Study”, *Medical Mycology* Jan;49(1), 26-31 (2011).
46. Özkul A., S. Başak, **M.B. Ertuğrul**, O. Odabaşı, H. Özgeçen-Dinçel, B. Öztürk. “A Case of Rhinocerebral Mucormycosis Presenting with Garcin Syndrome” *Klimik J*, 24(3):187 – 190 (2011).
47. Turan Ç., G. Uyar Güleç, P. Gencer Oruç, M.Ö. Saylak, A.Ş. Sert, **M.B. Ertuğrul**, S. Öncü, S. Sakarya. “A retrospective study with patients hospitalised in a university hospital due to urinary system infections” *J Adnan Menderes University Medical Faculty*, 12(1):31 – 35 (2011).
48. Ozgun, H., **B. Ertugrul**, A. Soyder, B. Ozturk, M. Aydemir “Peri-operative antibiotic prophylaxis: adherence to guidelines and effects of educational intervention”, *Int J Surg* 8(2), 159-63 (2010).
49. Sakarya, S., C. Göktürk, T. Öztürk, **M.B. Ertugrul** “Sialic acid is required for nonspecific adherence of *Salmonella enterica* ssp. *enterica* serovar Typhi on Caco-2 cells”, *FEMS Immunol Med Microbiol* Apr;58(3), 330-5 (2010).
50. Sakarya, S., **M.B. Ertugrul**, T. Öztürk, C. Gökbulut. “Effect of pharynx epithelial cells surface desialylation on Receptor-mediated Adherence of *Staphylococcus aureus*”, *Journal of Applied Microbiology* 108(4), 1313 – 22 (2010).
51. Yılmaz, E., E. Savk, S. Oncu, G. UyarGüleç, **B. Ertugrul**, S. Sakarya, M. Uslu, G. Karaman, N. Sendur. “Green staining of clothing: A signal for pseudomonal infection”, *Cutis* 86(6), 305 – 8 (2010).
52. **Ertuğrul M. B.**, “Diabetic Foot Infections” *Türkiye Klinikleri J Gen Surg-Special Topics*, 3(1):46-56 (2010).
53. **Ertugrul, M.B.**, Uyar Y, Yavas K, Turan C, Oncu S, Saylak O, Carhan A, Ozturk B, Erol N, Sakarya S. “An Outbreak of Crimean-Congo haemorrhagic fever in the Western Anatolia, Turkey”, *International Journal of Infectious Diseases* 13(6), e431 – 6 (2009).
54. **Ertugrul, M.B.**, O. Savk, B. Ozturk, M. Cobanoglu, S. Oncu, S. Sakarya. “The Diagnosis of Diabetic Foot Osteomyelitis: Examination Findings and Laboratory Values”, *Medical Science Monitor* 15(6), CR307 – 312 (2009).
55. **Ertuğrul, M. B.**, H. Özgün, M. Ö. Saylak, N. Sayım. “Antibiotic Usage and Its Cost in Surgical Clinics of a University Hospital: A One-Day Point Prevalence Survey” *J Klimik*, 22(2), 45 – 48 (2009).
56. Kırdar, S., **M. B. Ertuğrul**. “Crimean-Congo haemorrhagic fever” *J Adnan Menderes University Medical Faculty*, 10(2), 45 – 52 (2009).
57. **Ertuğrul, M. B.**, “Non-imaging diagnostic methods in diabetic foot osteomyelitis” *J Klimik* (2009).

- 58. Ertuğrul, M. B.,** B. Çetin. “Aspergillus Infections in Central Nervous System” *J Klimik* (2009).
- 59. Ertugrul, M.B.,** S. Baktiroglu, S. Salman, S. Unal, M. Aksoy, K. Berberoglu, S. Calangu. “Are pathogens isolated from deep soft tissue and bone similar in patients with diabetic foot infections?” *Journal of the American Podiatric Medical Association* 98, 290 - 295 (2008).
- 60. Ertugrul, M.B.,**O. Basak, M. Eyigör, A. Yenigün, H.S. Basak. “Two Cases of Extraordinary Chronic Rhino sinusitis in Paediatrics: Take Care of Antibiotic Overprescribing in Primary Care!” *International Journal of Pediatric Otorhinolaryngology Extra* 3, 113-116 (2008).
- 61. Turgut, M.,** Y. Özsunar, S. Öncü, O. Akyüz, **M. B. Ertuğrul,** C. Tekin, B. Gültekin, S. Sakarya. “Invasive fungal granuloma of the brain caused by *Aspergillus fumigatus*: a case report and review of the literature”, *Surgical Neurology* 69, 169–74 (2008).
- 62. Öztürk, Ş.B.,** S. Sakarya, S. Öncü, **M. B. Ertuğrul.** “Biofilms and foreign body infections” *J Klimik*, 21(3), 79 – 86, (2008).
- 63. Ceylan, E.,** **M. B. Ertuğrul.** “Clinical approach to respiratory fungal infections in patients without haematological malignancies” *J Klimik*, 21 (Eksayı 2), 11 – 22, (2008).
- 64. Aydın, S.,** **B. Ertugrul,** B. Gultekin, G. Uyar, E. Kir. “Treatment of two postoperative endophthalmitis cases due to *Aspergillusflavus* and *Scopulariopsis* spp. with local and systemic antifungal therapy”, *BMC Infectious Diseases*, 7,87 (2007).
- 65. Ozyigit, M.T.,** T. Turkaslan, O. Ertugrul, **B. M. Ertugrul,** U. Cevikbas, Z. Ozsoy. “Protective Effects of Carvedilol on Ischemia-Reperfusion Injury in Rat Epigastric Island Skin Flaps”, *European Journal of Plastic Surgery*, 30, 129–136 (2007).
- 66. Ertuğrul, M. B.,** “Urosepsis”. *Türkiye Klinikleri J Surg Med Sci*, 3, 29–32 (2007).
- 67. Ertuğrul, M. B.,** S. Sakarya, İ. Kurt, P. Gençer, B. Öztürk, M. Eyigör, K. Yavaş, S. Öncü. “Meningococemia with Purpura Fulminas; Case reports”, *J ANKEM*, 21, 59–64 (2007).
- 68. Ertugrul, M. B.,** S. Baktiroglu, S. Salman, S. Unal, M. Aksoy, K. Berberoglu, S. Calangu. “The Diagnosis of Diabetic Foot Osteomyelitis Microbiological examination versus magnetic resonance imaging and labelled leukocyte scanning”, *Diabetic Medicine*, 23, 649–653 (2006).
- 69. Ertugrul, M. B.,** A. Yilmabasar, O. Ertugrul, H.B. Ayabakan, S. Kizilirmak, S. Turkmen. “Do C - reactive protein and/or Procalcitonin Predict Hospital-Acquired Infection in Patients with Trauma?” *Saudi Medical Journal*, 27, 560–562 (2006).
- 70. Aksoy, M.,** E. Turnadere, K. Ayalp, M. Kayabali, **B. Ertugrul,** L. Bilgic. “Cyanoacrylate for Wound Closure in Prosthetic Vascular Graft Surgery to Prevent Infections Through Contamination”, *Surgery Today*, 36, 52–56 (2006).

- 71. Ertugrul, M. B.**, A. Yildirim, P. Ay, S. Oncu, A. Cagatay, N. Cakar, C. Ertekin, H. Ozsut, H. Eraksoy, S. Calangu. “Ventilator-Associated Pneumonia in Surgical Emergency Intensive Care Unit”, *Saudi Medical Journal*, 27, 52–57 (2006).
- 72. Ertuğrul, Ö., M. B. Ertuğrul**, Ü. Soner, F. Çağlar. “Analysis of Biochemical Properties in Acute Viral Hepatitis”, *J Adnan Menderes University Medical Faculty*, 7, 27–27 (2006).
- 73. Ertuğrul, M. B.**, B. Gültekin, G. Uyar, S. Öncü, S. Sakarya. “Caspofungin in Amphotericin-B Resistance *C.krusei*; Case Report and Review of the Literature”, *J ANKEM*, 20, 31–33 (2006).
- 74. Ertuğrul, Ö., M. B. Ertuğrul**. “Procalcitonin and Infection”, *J Klimik*, 18(2):59–62 (2005).
- 75. Ertuğrul, Ö., M. B. Ertuğrul**, A. Yilmabaşar, H. Ayabakan, S. Kızılrırmak, S. Türkmen. “Evaluation of serum Interleukin-6 and C-reactive protein levels in the early diagnosis of healthcare associated infections in trauma patients”, *J Klimik*, 18, 63–66 (2005).
- 76. Ertuğrul, M. B.**, S. Baktıroğlu. “Diabetic Foot and Osteomyelitis”, *J Klimik*, 18, 8–13 (2005).
- 77. Öncü, S., M. B. Ertuğrul**, A.A. Çağatay, H. Özüt, H. Eraksoy, S. Çalangu. “Is Isepamisin a solution to aminoglycoside resistance?” *J Klimik*, 18, 34–37 (2005).
- 78. Ertuğrul, M. B.**, H. Ertabaklar, G. Uyar, S. Ertuğ, S. Sakarya. “Visceral Leishmaniasis, Diagnosis and Treatment; Case Report and Review of the Literature”, *J ANKEM*, 19, 48–51 (2005).
- 79. Ertuğrul, M. B.**, T. Karaaslan, Ö. Ertuğrul. “Analysis of 11 Adult Extrapulmoner Tuberculosis”, *J ANKEM*, 19, 5–8 (2005).
- 80. Cagatay, A.A.**, H. Ozsut, L. Gulec, S. Kucukoglu, H. Berk, N. Ince, **B. Ertugrul**, S. Aksoz, D. Akal, H. Eraksoy, S. Calangu. “Tuberculosismeningitides in adults – experience from Turkey”, *Int J ClinPract*, 58, 469–473 (2004).
- 81. Ertuğrul, M. B.**, N. Çolak. “Antibiotic Susceptibility of Community Acquired *Esherichia coli* Isolated from Urine”, *J ANKEM*, 18, 161–165 (2004).
- 82. Ertuğrul, M. B.**, S. Baktıroğlu, M. Aksoy, S. Çalangu. “Diabetic Foot and Infections”, *J Klimik*, 17, 3–12 (2004).
- 83. Yıldırım, A., M. B. Ertuğrul**, S. Öncü, P. Ay, Ö. Akıncı, A. Çağatay, C. Ertekin, H. Eraksoy, N. Çakar. “Does closed aspiration system reduce nosocomial pneumonia?”, *J Klimik*, 17, 113–116 (2004).
- 84. Ertuğrul, M. B.**, L. A. Güleç, D. Akal, A. A. Çağatay, H. Özüt, H. Eraksoy, S. Çalangu. “Antibiotic Susceptibility Testing Results of Uropathogen *Escherichia coli*”, *J Klimik*, 17, 132–136 (2004).

85. Demir, K., **M. B. Ertuğrul**, S. Öncü, L. A. Güleç, Ç. Karaca, A. Danalıoğlu, S. Çalangu, A. Ökten. "Relationship between nasal carriage of *Staphylococcus aureus* and hepatocellular insufficiency", *J Klimik*, 17, 181–185 (2004).

86. Öncü, S., **M. B. Ertuğrul**, A. A. Çağatay, H. Özsüt, H. Eraksoy, S. Çalangu. "Fever of Unknown Origin: Analysis of 66 Cases", *J Klimik*, 16, 108–112 (2003).

87. Öncü, S., **M. B. Ertuğrul**, A. A. Çağatay, H. Eraksoy, H. Özsüt, S. Çalangu. "Epidemiology of Acute Viral Hepatitis in Adult Patients", *J Viral Hepatitis*, 8, 514–517 (2002).

B. Medical Textbook Chapters

1. Ertuğrul MB. "Diyabetik Ayak İnfeksiyonu ve Antimikrobiyal Tedavi" *Diyabetik Ayak* Ed. endirci M, Yılmaz KB, Karakol P. Tür Cerrahi Derneği; Ankara s:81-94 (2025)

2. Ertugrul B, Akcay S, Uckay I. "Chapter 24 - Diabetic Foot Infection" *Orthopaedic Knowledge Update: Musculoskeletal Infection 2*, Ed. Cierny G, McLaren AC, Wongworawat M. American Academy of Orthopaedic Surgeons, Publisher: Wolters Kluwer Health. Accepted (2023)

3. Ertuğrul M.B. "Diyabetik ayak enfeksiyonunda osteomyelit tanısı" *Diyabetik Ayak Problemleri, İnfeksiyonlar ve Charcot Nöroosteoartropatisi 1*. Baskı Ed. Mutlu M., Ertuğrul M.B. Türkiye Klinikler, Ankara s: 84-88 (2020).

4. Ertuğrul M.B. "Diyabetik ayak yarasının tedavisinde yeni yardımcı yöntemler; Epidermal büyüme faktörü" *Diyabetik Ayak Problemleri, İnfeksiyonlar ve Charcot Nöroosteoartropatisi 1*. Baskı Ed. Mutlu M., Ertuğrul M.B. Türkiye Klinikler, Ankara s: 89-92 (2020).

5. Aktaş Ş, Ertuğrul MB. *Biofilm in Diabetic foot and chronic wounds*. First edition, Ed. Sakarya S. Biofilm infections. Ankara: Türkiye Klinikleri; p26 - 32 (2018).

6. Ertugrul M.B. "Diabetic foot infections" *Infectious Diseases and Microbiology*, 4th edition, Ed. Willke A., Soyletir G., Doganay M., Nobel Inc. Istanbul, TR p:1169 - 1178 (2017).

7. Ertugrul M.B., S. Arıkan-Akdaglı. "Mucormycosis" *Emerging Infectious Diseases (Clinical Case Studies)* Ed. Ergonul E., Can F., Madoff L., Akova M. Elsevier Inc. London, UK p:310 – 321 (2014).

C. Congress Presentations

1. International Congress presentations

A total of 26 presentations (10 oral and 16 poster presentations)
(Available upon request)

2. National Congress presentations

A total of 131 presentations (78 Oral and 53 poster presentations)
(Available upon request)

Honours and Awards

1. Award for best oral presentation (2nd prize)

Laura Soldevila-Boixader, Felix WA Waibel, Madlaina Schöni, Javier Aragón-Sánchez, Karim Gariani, Dan Lebowitz, Martin C Berli, Oscar Murillo, **Bülent Ertuğrul**, Ilker Uçkay. "**Changes in the microbiology and epidemiology of community-acquired diabetic foot osteomyelitis over two decades: a pilot, multicenter, European cohort study**" Turkish Society of Clinical Microbiology and Infectious Diseases, Seventh National Diabetic Foot Infections Symposium, Antalya, 2022

2. Award for best oral presentation (1st prize)

Ertugrul M.B, Uyar Gulec G, Baktiroglu S, Unal Esiyok A, Corekli E, Ture M. "**Changing profile of causative bacteria in diabetic foot infections in a 15 Years Period**" Aydin International Symposium on the Diabetic Foot, Kusadası - Aydin, 2015

3. Award for best poster presentation (2nd prize)

Ertugrul M.B, Lipsky B.A, Guvenç U, et al. "**Risk factors for infection with *Pseudomonas aeruginosa* in diabetic foot infections**" Aydin International Symposium on the Diabetic Foot, Kusadası - Aydin, 2015

4. Award for best oral presentation (1st prize)

M. B. Ertuğrul, O. Öncül, N. Tülek, A. Willke, S. Saçar, Ö. G. Tunçcan, E. Yılmaz, O. Kaya, B. Öztürk, Ö. Turhan, N. Yapar, M. Türe, H. Diktaş, M. Ç. Sönmezer, E. Ulukaya. "**A multicentre prospective study evaluating the factors that affects the outcomes in patients with diabetic foot infections**" 15. Turkish Clinical Microbiology and Infectious Diseases Congress, Antalya, 2011.

5. Award for best oral presentation (2nd prize)

S. Sakarya, T. Öztürk, **B. M. Ertuğrul**, C. Gökbulut. "**Receptor glycoconjugates affecting the adherence of *Staphylococcus aureus* into the pharynx epithelium**" 14. Turkish Clinical Microbiology and Infectious Diseases Congress, Antalya, 2009.

6. Award for best poster presentation (3rd prize)

T. Öztürk, S. Sakarya, C. Gökbulut, **B. Ertuğrul**. "**The role of sialic acid in the adherence of *Salmonella typhi* into the colon epithelium**" 14. Turkish Clinical Microbiology and Infectious Diseases Congress, Antalya, 2009.

7. Award for best oral presentation (3rd prize)

S. Sakarya, B. Kurk, C. Gökbulut, **M. B. Ertuğrul**. "**The role of the composition of cialic acid on the surface of intestinal epithelium in the adherence of enteropathogenic bacteria**" 13. Turkish Clinical Microbiology and Infectious Diseases Congress, 2007, Antalya.

Scientific memberships

- 12 - 14 September 2024
 Turkish Society of Clinical Microbiology and Infectious Diseases, Eighth National Diabetic Foot Infections Symposium, Istanbul, Turkey
Member of the Organizing Committee
- 27 - 28 October 2023
 Turkish Society of Clinical Microbiology and Infectious Diseases, 5th Wound Care Course, İzmir, Turkey
Member of the Organizing Committee
- 12 - 15 October 2022
 Turkish Society of Clinical Microbiology and Infectious Diseases, Seventh National Diabetic Foot Infections Symposium, Antalya, Turkey
Member of the Organizing Committee
- 27 - 29 January 2022
 Turkish Society of Clinical Microbiology and Infectious Diseases, 4th Wound Care Course, İstanbul, Turkey
Member of the Organizing Committee
- 14 - 17 October 2021
 Turkish Society of Clinical Microbiology and Infectious Diseases, 3rd Wound Care Course, Çorum, Turkey
Member of the Organizing Committee
- 10 - 12 September 2021
 Covid - 19 Symposium Turkish Clinical Microbiology and Infectious Diseases Congress, İstanbul
Member of the Organizing Committee
- 26 - 30 May 2021
 Twenty first Turkish Clinical Microbiology and Infectious Diseases Congress, Online Congress
Member of the Organizing Committee
- 4 - 7 February 2021
 Turkish Society of Clinical Microbiology and Infectious Diseases, Sixth National Diabetic Foot Infections Symposium, Online Symposium
Chairman of the Symposium
- 23 - 25 October 2019
 Turkish Society of Clinical Microbiology and Infectious Diseases, 2nd Wound Care Course, Çanakkale, Turkey
Member of the Organizing Committee
- 13 - 16 March 2019
 Twentieth Turkish Clinical Microbiology and Infectious Diseases Congress, Antalya, Turkey
Vice President of the Congress
- 13 - 16 December 2018
 Turkish Society of Wound Care and Tissue Repair, 13th National Wound Congress, Antalya

Member of the Scientific Committee

- 10 - 13 May 2018
 Turkish Society of Clinical Microbiology and Infectious Diseases, Fifth National Diabetic Foot Infections Symposium, Istanbul, Turkey
Chairman of the Symposium
- 28 - 30 September 2017
 Turkish Society of Clinical Microbiology and Infectious Diseases, Wound Care Course, Eskişehir, Turkey
Chairman of the Course
- 23 - 24 September 2017
 Turkish Diabetes Association, Diabetic Foot and Wound Symposium, Istanbul, Turkey
Member of the Scientific Committee
- 19 - 21 May 2017
 Medical Oncology Association, 12th Current Therapies in Clinical Oncology, Izmir, Turkey
Member of the Scientific Committee
- 11 - 13 May 2017
 Turkish Nursery Association, Stoma and Wound Care Nursing School, Ankara, Turkey
Member of the Scientific Committee
- 21 - 25 November 2016
 Turkish Society of Clinical Microbiology and Infectious Diseases, Autumn School 2012 ‘National Board Exam Pre-Course’ Bursa, Turkey
Member of the Scientific Committee
- 6 - 8 October 2016
 Turkish Society of Clinical Microbiology and Infectious Diseases, Antimicrobial Stewardship Symposium, Istanbul, Turkey
Member of the Scientific Committee
- 5 - 7 May 2016
 Turkish Society of Clinical Microbiology and Infectious Diseases, Fourth National Diabetic Foot Infections Symposium, Istanbul, Turkey
Member of the Organizing Committee
- 15 – 18 October 2015
 Turkish Society of Wound Care and Tissue Repair, Aydın International Symposium of Diabetic Foot, Aydın, Turkey
Chairman of the Symposium
- 16 – 18 April 2015
 Turkish Society of Wound Care and Tissue Repair, 11th Nurse Wound Care Course, Aydın, Turkey
Chairman of the Course

- 8 – 10 May 2014 Turkish Society of Clinical Microbiology and Infectious Diseases, Third National Diabetic Foot Infections Symposium, Istanbul, Turkey
Scientific Secretary
- 16 – 19 April 2014 Turkish Society of Clinical Microbiology and Infectious Diseases, Spring School 2014 “National Board Exam Pre-Course”, Cesme – Izmir, Turkey
Member of the Scientific Committee
- 20 – 22 December 2013 Western Anatolia Fungal Infections Study Group, Third Fungal Infections Symposium “Antifungal Treatment” Kusadasi – Aydin, Turkey
Chairman of the Symposium
- 31 October – 3 November 2012 Turkish Society of Clinical Microbiology and Infectious Diseases, Autumn School 2012 “National Board Exam Pre-Course”, Ozdere – Izmir, Turkey
Member of the Scientific Committee
- 14 – 16 June 2012 Turkish Society of Clinical Microbiology and Infectious Diseases, Summer School “Surgery and Infections”, Kusadasi – Aydin, Turkey
Scientific Secretary
- 24 – 26 May 2012 Turkish Society of Clinical Microbiology and Infectious Diseases, Second National Diabetic Foot Infections Symposium, Istanbul, Turkey
Scientific Secretary
- 16 – 18 December 2011 Western Anatolia Fungal Infections Study Group, Second Fungal Infections Symposium “Candida” Kusadasi – Aydin, Turkey
Member of the Scientific Committee
- 9 – 10 December 2011 Turkish Society of Clinical Microbiology and Infectious Diseases, Aegean Region Winter Symposium “Latest Outbreaks in Mediterranean Countries” Manisa, Turkey
Member of the Scientific Committee
- 12 – 16 October 2011 Turkish Society of Clinical Microbiology and Infectious Diseases, Autumn School 2011 “Challenging Infections” Konya, Turkey
Member of the Scientific Committee

- 01 - 5 June 2011 Turkish Society of Clinical Microbiology and Infectious Diseases, Summer School 2011 "Current Problems and Solution in Infectious Diseases" Urfa, Turkey
Scientific Secretary
- 23 – 27 May 2011 Turkish Society of Clinical Microbiology and Infectious Diseases, Phenotypic Methods for Antimicrobial Susceptibility Testing, Second Course, Aydin, Turkey
Scientific Secretary
- 3 – 6 November 2010 Turkish Society of Clinical Microbiology and Infectious Diseases, Autumn School 2010 "Rational Use of Antibiotics" Cesme – Izmir, Turkey
Member of the Scientific Committee
- 22 – 26 March 2010 Turkish Society of Clinical Microbiology and Infectious Diseases, Phenotypic Methods for Antimicrobial Susceptibility Testing, First Course, Aydin, Turkey
Member of the Scientific Committee
- 12 – 13 December 2009 Western Anatolia Fungal Infections Study Group, First Fungal Infections Symposium "Fungal Infections" Kusadasi– Aydin, Turkey
Scientific Secretary
- 20 – 24 October 2009 Turkish Society of Clinical Microbiology and Infectious Diseases, Autumn School 2009 "Updating our general knowledge about Infectious Diseases" Derbent/Kocaeli, Turkey
Member of the Scientific Committee
- 06 – 10 May 2009 Turkish Society of Clinical Microbiology and Infectious Diseases, Spring School 2009 "Central Nervous System Infections" Pamukkale/Denizli, Turkey
Scientific Secretary
- 15 – 18 May 2008 Turkish Society of Clinical Microbiology and Infectious Diseases, First National Diabetic Foot Infections Symposium – Selcuk / Izmir, Turkey
Scientific Secretary
- 12 – 16 March 2008 Turkish Society of Clinical Microbiology and Infectious Diseases, Spring School 2008 "Health Care Associated Infections" Kusadasi / Aydin, Turkey
Member of the Scientific Committee

- 06 -10 June 2007 Turkish Society of Clinical Microbiology and Infectious Diseases, Summer School 2007 “Immunization and Prophylaxis” Kusadasi/Aydin, Turkey
Scientific Secretary
- 24–28 January 2007 Turkish Society of Clinical Microbiology and Infectious Diseases, Winter School 2007 “Health Care Associated Infections” Kusadasi/Aydin, Turkey
Member of the Scientific Committee
- 14–18 June 2006 Turkish Society of Clinical Microbiology and Infectious Diseases, Summer School 2006 “Viral Hepatitis” Sultanhisar/Aydin, Turkey
Scientific Secretary

Membership

1. Corresponding Author of International Working Group on Diabetic Foot, Infection Section
2. Member of Turkish Society of Clinical Microbiology and Infectious Diseases
3. Directorate of Diabetic Foot Infections Study Group of Turkish Society of Clinical Microbiology and Infectious Diseases
4. Member of European Society of Clinical Microbiology and Infectious Diseases
5. Member of Turkish Society of Wound Care and Tissue Repair
6. Member of Turkish Medical Association