



# Infectious Diseases International Research Initiative (ID-IRI)

## Background and Aims

ID-IRI is an international clinical research platform for Infectious Diseases and Clinical Microbiology fields and was established in 2008. The group performs multicenter studies and produces the largest patient databases ever known in the literature. There are many ongoing and upcoming projects.

## The Group

The ID-IRI website is accessible through Google or at <https://infectedisiri.wordpress.com/> The group basically communicates by using either a googlegroup or through announcements at the website. ID-IRI includes many well-known researchers from >550 centers worldwide. You can easily join ID-IRI by emailing Prof. Hakan Erdem ([erdemhakan@gmail.com](mailto:erdemhakan@gmail.com)). ID-IRI also has a whatsapp group to ease communication.

## The List of Multicenter/Multinational ID-IRI Studies Published

- 1) Brucellosis in pregnancy: Results of multicenter ID-IRI study. **European Journal of Clinical Microbiology & Infectious Diseases** (In press)
- 2) Infection control bundles in intensive care: an international cross-sectional survey in low- and middle-income countries. **Journal Hospital Infection** 2019; 101 (3): 248-256
- 3) Predictors of unfavorable outcome in neurosyphilis: Multicenter ID-IRI Study. **European Journal of Clinical Microbiology & Infectious Diseases** 2019;38(1):125-134.
- 4) Radiological data in microbiologically confirmed central nervous system tuberculosis. **Clinical Microbiology and Infection**. 2018; 24: 1109-1110
- 5) Prediction of unfavorable outcomes in cryptococcal meningitis: Results of multicenter ID-IRI cryptococcal meningitis study. **European Journal of Clinical Microbiology & Infectious Diseases** 2018;37(7):1231-40
- 6) Central nervous system infections in the absence of cerebrospinal pleocytosis. **International Journal of Infectious Diseases** 2017;10;65:107-109.
- 7) The burden and epidemiology of community acquired central nervous system infections: A multinational study. **European Journal of Clinical Microbiology & Infectious Diseases** 2017;36(9): 1595-1611.
- 8) Tetanus in adults: Results of multicenter ID-IRI study. **European Journal of Clinical Microbiology & Infectious Diseases** 2017;36(8):1455-1462.
- 9) Community acquired infections among the refugees leading to intensive care unit admissions. **International Journal of Infectious Diseases** 2017; 58: 111-114
- 10) Quality of life and related factors among chronic hepatitis B infected patients. **Health and Quality of Life Outcomes** 2016; 3;14(1):153.
- 11) Managing atypical and typical herpetic central nervous system infections: Results of a multinational study. **Clinical Microbiology and Infection** 2016; 22(6): 568.e9-568.e17.
- 12) Hydrocephalus and vasculitis delay therapeutic responses in tuberculous meningitis: Results of Haydarpara-III study. **Neurology India** 2016;64(5):896-905
- 13) Infections in travellers returning to Turkey from the Arabian peninsula: A retrospective cross-sectional multicenter study. **European Journal of Clinical Microbiology and Infectious Diseases**. 2016; 35(6): 903-10.
- 14) Cranial imaging findings in neurobrucellosis: Results of Istanbul-3 study. **Infection** 2016;44(5):623-31
- 15) Results of a Multinational Study Suggests Rapid Diagnosis and Early Onset of Antiviral Treatment in Herpetic Meningoencephalitis. **Antimicrobial Agents and Chemotherapy** 2015; 59(6):3084-89.
- 16) Comparison of Brucellar and Tuberculous Spondylodiscitis Patients: Results of the multicenter "Backbone-1 Study" **The Spine Journal** 2015;15: 2509-2517
- 17) Antituberculosis drug resistance patterns in adults with tuberculous meningitis: Results of Haydarpara-IV study. **Annals of Clinical Microbiology and Antimicrobials** 2015; 4;14:47
- 18) The Course of spinal Tuberculosis/Pott's disease: Results of the Multinational-Multicenter "Backbone-2 Study". **Clinical Microbiology and Infection** 2015;21(11):1008.e9-1008.e18
- 19) Tuberculous and brucellosis meningitis differential diagnosis. **Travel Medicine and Infectious Diseases** 2015; 13(2): 185-91.
- 20) Hamsi scoring in the prediction of unfavorable outcomes from tuberculous meningitis: results of Haydarpara-II study. **Journal of Neurology** 2015; 262(4): 890-8.
- 21) Respiratory system involvement in brucellosis: the results of the Kardelen study. **Chest** 2014; 145(1): 87-94.
- 22) Evaluation of tularaemia courses: a multicentre study from Turkey. **Clinical Microbiology and Infection** 2014; 20(12): O1042-51.
- 23) Liver involvement in patients with brucellosis: results of the Marmara study. **European Journal of Clinical Microbiology & Infectious Diseases** 2014; 33(7): 1253-62.
- 24) Genitourinary brucellosis: results of a multicentric study. **Clinical Microbiology and Infection** 2014; 20(11): O847-53.
- 25) Update on treatment options for spinal brucellosis. **Clinical Microbiology and Infection** 2014; 20(2): O75-82.
- 26) The features of infectious diseases departments and anti-infective practices in France and Turkey: a cross-sectional study. **European Journal of Clinical Microbiology & Infectious Diseases** 2014; 33(9): 1591-9.
- 27) Surveillance, control and management of infections in intensive care units in Southern Europe, Turkey and Iran - A prospective multicenter point prevalence study. **Journal of Infection** 2014; 68(2): 131-40.
- 28) The microbiological diagnosis of tuberculous meningitis: results of Haydarpara-1 study. **Clinical Microbiology and Infection** 2014; 20: O600-O8.
- 29) Mortality indicators in pneumococcal meningitis: therapeutic implications. **International Journal of Infectious Diseases** 2014; 19: 13-9.
- 30) Emergence and co-infections of West Nile virus and Toscana virus in Eastern Thrace, Turkey. **Clinical Microbiology and Infection** 2014; 20(4): 319-25.
- 31) The interrelations of radiologic findings and mechanical ventilation in community acquired pneumonia patients admitted to the intensive care unit: a multicentre retrospective study. **Annals of Clinical Microbiology and Antimicrobials** 2014; 13(1): 5.
- 32) Infectious Diseases Departments and Patients in the University Hospitals in Turkey. **Journal of Infectious Diseases and Therapeutics** 2014; 2(1): 22-7.
- 33) Withdrawal of Staphylococcus aureus from intensive care units in Turkey. **American Journal of Infection Control** 2013; 41(11): 1053-8.
- 34) Community-acquired pneumonia in patients with chronic obstructive pulmonary disease requiring admission to the intensive care unit: Risk factors for mortality. **Journal of Critical Care** 2013; 28(6): 975-9.
- 35) Diagnosis of chronic brucellar meningitis and meningoencephalitis: the results of the Istanbul-2 study. **Clinical Microbiology and Infection** 2013; 19(2): E80-6.
- 36) Mortality indicators in community-acquired pneumonia requiring intensive care in Turkey. **International Journal of Infectious Diseases** 2013; 17(9): e768-72.
- 37) Efficacy and tolerability of antibiotic combinations in neurobrucellosis: results of the Istanbul study. **Antimicrobial Agents and Chemotherapy** 2012; 56(3): 1523-8.
- 38) The Place and the Efficacy of Infectious Disease Consultations in the Hospitals. **Infectious Diseases in Clinical Practice** 2012; 20: 131-6.
- 39) Management of Brucella endocarditis: Results of the Gulhane study. **International Journal of Antimicrobial Agents** 2012; 40(2): 145-50.
- 40) Assessment of the requisites of microbiology based infectious disease training under the pressure of consultation needs. **Annals of Clinical Microbiology and Antimicrobials** 2011; 10: 38.
- 41) Community-acquired acute bacterial meningitis in the elderly in Turkey. **Clinical Microbiology and Infection** 2010; 16(8): 1223-9.