

Special Issue on Infectious Disease Epidemiology

Call for Papers

Infectious disease epidemiology is the study of the incidence and spread of infectious diseases in populations over time. Host, pathogen and environmental factors are monitored to determine the dynamics of infection, the ultimate goal of which is to devise intervention strategies.

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on **Infectious Disease Epidemiology**. Potential topics include, but are not limited to:

- Statistical analysis and disease modelling
- Mathematical modelling
- Cost-effectiveness analysis
- Transmission, evolution and control
- Disease surveillance and detection
- Intervention effectiveness
- Pathogen epidemiology
- Genomic epidemiology
- Molecular epidemiologic studies
- Clinical trials
- Evidence-based clinical management
- Risk factors and prevention
- Environmental epidemiology
- Global disease epidemiology and control
- Public health and epidemiology
- Epidemiological evaluation of vaccines
- Community intervention
- Spatial and dynamic modeling
- Social epidemiology
- Epidemiology of COVID-19

Authors should read over the journal's <u>For Authors</u> carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's <u>Paper Submission System</u>.

Please kindly notice that the "Special Issue" under your manuscript title is supposed to be specified and the research field "Special Issue – *Infectious Disease Epidemiology*" should be chosen during your submission.



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Publication Date	August 2022

For publishing inquiries, please feel free to contact the Editorial Assistant at <u>submission.entrance1@scirp.org</u>

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