



Special Issue on Infectious Disease Epidemiology

Call for Papers

Infectious Disease Epidemiology is a crucial branch of epidemiology that deals with understanding how infectious diseases spread, cause outbreaks, and can be controlled within populations. It employs statistical and mathematical models to track disease transmission patterns, identify risk factors, and assess the effectiveness of interventions like vaccination and sanitation measures. This field is vital for public health planning and emergency response, as it aids in predicting outbreaks, implementing disease prevention strategies, and minimizing the impact of infectious diseases on communities worldwide. Infectious disease epidemiologists are at the forefront of combating epidemics and pandemics, thereby safeguarding global health.

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
- Molecular epidemiology of infectious diseases
- Surveillance epidemiology
- Outbreak investigation
- Transmission, evolution and control
- Environmental epidemiology
- Vaccine epidemiology
- HIV/AIDS epidemiology
- Vector-borne disease epidemiology
- Nosocomial infections epidemiology
- Global health epidemiology
- Emerging infectious disease epidemiology

Authors should read over the journal's [For Authors](#) carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's [Paper Submission System](#).

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.

According to the following timetable:



Submission Deadline	August 28th, 2024
Publication Date	October 2024

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

AID Editorial Office
aid@scirp.org