

Global Health, Epidemiology and Genomics

Call for Papers - Longitudinal Population-Based Studies



Guest Editors: **Osman Sankoh**, *INDEPTH Network*
Cheikh Mbacké, *William & Flora Hewlett Foundation*
Siddhivinayak Hirve, *World Health Organisation*

High-quality longitudinal data from global communities are essential for understanding population, dynamics, the drivers of disease risk and the impact of public health interventions.

This special issue of *Global Health, Epidemiology and Genomics (GHEG)* on longitudinal population-based studies will bring together a collection of original research, perspectives, commentaries, brief reports, protocols, research resources and blog articles that explore experiences and findings from population-based longitudinal initiatives to increase understanding of population health across the lifespan and particularly in low- and middle-income countries (LMICs).

We especially invite papers that focus on the following areas:

- Innovation in health and demographic surveillance system (HDSS) data systems and methods, including integration of multiple data sources
- Clinical trials, cross-sectional and nested studies which demonstrate the usefulness of longitudinal studies
- Population and health policies
- Socio-economic disparities and their impact on disease
- Demographic and health transitions
- Maternal, child and neonatal health
- Fertility, family planning, sexual behaviour and reproductive health
- Vaccination and immunisation campaigns using longitudinal studies
- Population dynamics, migration, urbanisation and development
- Mortality, morbidity and genomic studies using longitudinal frameworks
- Population, environment, climate change and development

We will consider all articles types that address these topics and will accept submissions on a rolling basis until **31st March 2017**. For a description of article types and how to submit, please refer to the instructions for contributors at cambridge.org/gheg/ifc.

GHEG is an Open Access publication. **Note that for all papers submitted to the journal on or before December 31st 2017, including to this special issue, the article processing charge will be waived.**

About the Journal

GHEG is dedicated to publishing high-quality, peer-reviewed research that increases our understanding of human health and disease worldwide through the application of population science, genomics and applied technologies. For more information about the journal, please visit cambridge.org/gheg.

