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# Advancements in Epidemiological Methods: A Comprehensive Review of Contemporary Approaches

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### 1. Round 1

#### 1.1 Reviewer 1

Date: 04 May 2023

Reviewer: The review article provides a valuable overview of advancements in epidemiological methods. However, expanding its scope, deepening the analysis, and improving clarity will enhance its contribution to the field.

Clarify the scope of epidemiological methods being reviewed.

Broaden the range of literature to include more recent and global studies.

Deepen the analysis of the impact of new technologies on epidemiological methods.

Expand the discussion on theoretical frameworks underpinning these advancements.

Incorporate relevant case studies to illustrate the practical application of these methods.

Address the limitations of current epidemiological methods.

The author uploaded the revised document.



## 1.2 Reviewer 2

#### Date: 08 May 2023

Reviewer: The article is a thorough and informative review of advancements in epidemiological methods. Enhancing its depth, balance, and clarity, especially in the context of public health, will significantly improve its impact and utility for readers.

Incorporate emerging research to reflect the latest developments in the field. Ensure a balanced discussion across various methodological advancements. Provide a critical evaluation of the strengths and weaknesses of the methods discussed. Contextualize the advancements within broader public health challenges. Clearly articulate how these methods advance over previous approaches. Discuss ethical considerations related to new epidemiological methods. Improve the overall formatting and structural organization of the article. Elaborate on the practical implications of these methodological advancements.

The author uploaded the revised document.

#### 2. Revised

Editor's decision after revisions: Accepted. Editor in Chief's decision: Accepted.

