

# Issuing corrections, retractions,

The journal maintains rigorous policies and procedures for issuing corrections, retractions, or expressions of concern for published articles. These policies are designed to uphold the integrity, credibility, and transparency of the scholarly record and to address instances of errors, misconduct, or ethical concerns that may arise after publication. Here's an outline of the policies and procedures in this regard:

## 1. Corrections:

- Corrections are issued to rectify errors or inaccuracies identified in published articles that do not significantly affect the overall scientific conclusions or validity of the research.
- Corrections may include updates to text, figures, tables, or supplementary materials to address factual errors, calculation mistakes, typographical errors, or other inaccuracies.
- Authors are typically given the opportunity to review and approve corrections before they are published, ensuring accuracy and fairness in the correction process.
- Corrections are published promptly and prominently in the journal, typically as a separate article with a clear title indicating the nature of the correction.

## 2. Retractions:

- Retractions are issued in cases of serious errors, misconduct, or ethical violations that undermine the credibility, reliability, or validity of published articles.
- Retractions may be initiated in response to concerns raised by readers, authors, reviewers, or editorial staff regarding the integrity or validity of published research.
- Retractions are accompanied by a detailed explanation of the reasons for retraction, including a description of the errors, misconduct, or ethical breaches identified and their impact on the validity or interpretation of the research.
- Retracted articles are clearly marked and labeled as "Retracted" in the journal's archives, with a link to the retraction notice and an explanation of the reasons for retraction.

## 3. Expressions of Concern:

- Expressions of concern may be issued when there are unresolved or ongoing concerns about the integrity, validity, or ethical conduct of published research, but a definitive determination cannot be made at the time.
- Expressions of concern serve as a temporary measure to alert readers, authors, and the research community to potential issues with published articles while investigations or assessments are ongoing.
- Expressions of concern are accompanied by a statement outlining the nature of the concerns, the steps being taken to address them, and any interim actions recommended for readers or authors.

## 4. Procedures and Oversight:

- The journal maintains clear procedures and oversight mechanisms for handling corrections, retractions, or expressions of concern.
- The editorial team carefully evaluates concerns raised regarding published articles, consulting with authors, reviewers, and relevant experts as needed to assess the validity and seriousness of the issues raised.

- Decisions regarding corrections, retractions, or expressions of concern are made by the editorial board in consultation with the editorial team, following established guidelines and ethical principles.

#### 5. Transparency and Communication:

- The journal is committed to transparency and open communication regarding corrections, retractions, or expressions of concern.

- Notices of corrections, retractions, or expressions of concern are published promptly and prominently in the journal, with clear explanations and justifications provided to readers, authors, and the research community.

- Authors, readers, and relevant stakeholders are informed of any actions taken regarding published articles, ensuring transparency and accountability in the correction and retraction process.

By adhering to these policies and procedures, the journal upholds the highest standards of editorial integrity, transparency, and ethical conduct, ensuring the reliability and trustworthiness of the scholarly literature it publishes.