

# Transparency in Artificial Intelligence Use in Manuscript Preparation and Peer Review Process

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Manuscript Preparation	Manuscript Submission	Peer Review	Editorial Decision	Publication
Use of AI tools during the research and writing process	Completion of AI disclosure during the submission process	Evaluation of the manuscript	Assessment of the manuscript, the review and AI disclosure	Transparent information regarding AI use: shared with readers
Author	Submission	Reviewer	Editor	Publisher
<ul style="list-style-type: none"> <li>✓ Full disclosure</li> <li>✓ Name of AI tool, version, developer</li> <li>✓ Purpose of use</li> <li>✓ Human supervision and verification</li> <li>✓ Full responsibility for all contents and conclusion</li> </ul>	<ul style="list-style-type: none"> <li>✓ Checklist</li> <li>✓ Check acknowledgment of journal policy</li> <li>✓ Required fields filled/files uploaded</li> <li>✓ Completion of disclosure</li> <li>✓ Confirmation of accuracy and transparency of the information</li> </ul>	<ul style="list-style-type: none"> <li>✓ Restricted / Prohibited</li> <li>✓ Confidentiality safeguards</li> <li>✓ Confirmation of human oversight and independent judgement</li> <li>✓ Maintenance of integrity of review process</li> </ul>	<ul style="list-style-type: none"> <li>✓ Not recommended</li> <li>✓ Evaluation of appropriation of AI use</li> <li>✓ Compliance with journal policy and ethical standards</li> <li>✓ Decision made from human judgement and editorial responsibility</li> </ul>	<ul style="list-style-type: none"> <li>✓ Statement of AI use in the published article</li> <li>✓ Methods, acknowledgment, cover letter</li> <li>✓ Date and version of AI tools</li> <li>✓ Maintain transparency, accountability and trust in scholarly publication</li> </ul>

## Principles

✓ Integrity   ✓ Accountability   ✓ Human supervision   ✓ Ethics   ✓ Consistency   ✓ Confidentiality

## Requirements

- ✓ Checklist and template of AI use
- ✓ Clear definitions and appropriate use for authors
- ✓ Declaration of AI use of reviewers and editors
- ✓ Editorial oversight
- ✓ Regular updates

## Benefits

- ✓ Reduces ethical ambiguity
- ✓ Protects confidential data
- ✓ Supports reproducibility
- ✓ Builds trust
- ✓ Enhances publication integrity