

Ethical Guidelines for Submission of Manuscripts to the Hiroshima Journal of Medical Sciences

(Aim)

Medical research on human subjects may have significant effects on the physical and mental health of the study subjects or on society, and can also lead to various ethical, legal, or social problems. The welfare of the study subjects must be prioritised over scientific and social results, and human dignity and rights protected. All contributors are to maintain high ethical standards and are required to take a suitable approach when writing manuscripts to ensure that medical research on human subjects has society's trust and is beneficial to it.

(Suggestions for contributors)

- 1) Medical researchers (or contributors) should be well informed on the scope of international research ethics and approaches, and should always be proficient in the latest knowledge required to ensure the reproducibility and objectivity of research results.
- 2) Medical researchers (or contributors) are to implement research plans in compliance with related guidelines, irrespective of the scale of the study. When publishing research results, they should strive to ensure the validity of the content and authorship. HJMS requires that all those designated as authors should meet all four ICMJE criteria for authorship, and all who meet the four criteria should be identified as authors
(<http://www.icmje.org/recommendations/browse/roles-and-responsibilities/defining-the-role-of-authors-and-contributors.html>). The contents should be fully disclosed to ensure the reproducibility and objectivity of research results, including negative data.
- 3) Medical researchers (or contributors) must recognize that overlooking the bias that tends to arise in corporate-sponsored research, or overlooking the arbitrary selection of research results by companies, deviates from the norms that should be followed.
- 4) Medical researchers (or contributors) must be aware that they are not only responsible for their own research, but also for contributing to the credibility and development of the respective field of research as a whole, and must be proactive in their behaviour.
- 5) Medical researchers who contribute to this journal do so on the premise that they have mastered the basics of research ethics and approaches.

(Matters that require compliance for manuscript submission)

- 1) The medical research published in this journal must comply with the Declaration of Helsinki (refer to the Japan Medical Association website <http://www.med.or.jp/wma/helsinki.html>) and ethical guidelines stipulated by the Ministry of Education, Culture, Sports, Science and Technology and Ministry of Health, Labour and Welfare: Ethical Guidelines on Medical and Health Research involving Human Subjects, Ethical Guidelines on Human Genome and Genetic Research, Ethical Guidelines on Gene Therapy Clinical Research, and Ethical Guidelines on Clinical Research Using Human Stem Cells (refer to the Ministry of Health, Labour and Welfare website <http://www.mhlw.go.jp/stf/seisakunitsuite/bunya/hokabunya/kenkyujigyou/i-kenkyu/>). The ethics of this journal will comply with any future revisions made to each guideline.
- 2) The manuscripts contributed to this journal shall be the result of research conducted appropriately and in compliance with the ethical guidelines.
- 3) Please check with the ethics committee of the affiliated institution or make separate inquiries to the ethical review board established by the Japan Medical Association to ascertain if ethical review is necessary for the research undertaken prior to drafting the manuscript. (Japan Medical Association Ethics Review Committee Q&A <http://rinri.med.or.jp/otoiawase/otoiawase.html>)