

# *Metabolism, Clinical and Experimental*

## Instructions for Authors

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### Aims and Scope

*Metabolism* promotes excellence in research by publishing high-quality original research papers, fast-tracking cutting-edge papers, research brief reports, mini-reviews, and other special articles related to all aspects of human metabolism. Work considered for publication in *Metabolism* includes studies in humans, animal and cellular models. Work with strong translational potential is prioritized. *Metabolism* will consider papers for publication in any aspect of translational and clinical metabolic research, including (but not limited to):

Energy Expenditure and Obesity  
Metabolic Syndrome and Diabetes  
Nutrition, Exercise, and the Environment  
Genetics, Proteomics, and Metabolomics  
Carbohydrate, Lipid, and Protein Metabolism  
Endocrinology and Hypertension  
Mineral and Bone Metabolism  
Cardiovascular Diseases and Malignancies

### Editorial Process

*Metabolism* publishes several categories of articles; all submissions must conform to the journal's reporting and style requirements and must be written in standard scientific English language. New submissions, except for solicited articles (eg, mini-reviews, commentaries), will be initially evaluated in depth by the editorial team that will decide on the overall quality of the work and its suitability for *Metabolism*. Manuscripts that do not conform to the general criteria for publication will be returned to the authors without detailed review, typically within 14 days. This will facilitate prompt notification of authors and will allow expedited resubmission of the authors' work elsewhere. Otherwise, manuscripts will be sent for formal review immediately. The editorial board will make every effort to reach initial decision on these manuscripts within 4–6 weeks from the submission date. If revisions are a condition of publication, ~8 weeks will be provided to re-submit a revised version of the manuscript. Accepted manuscripts will generally be published no later than 4 months from acceptance. The journal does not require submission or publication charges.

Please direct any queries to the Editorial Office: [metabolism@elsevier.com](mailto:metabolism@elsevier.com)

### Editorial Principles and Policies

Only material that has not been published previously (either in print or electronically) and is not under consideration for publication elsewhere, with the exception of an abstract that is less than 500 words in length, will be considered for publication. Prior presentation of data (eg, at a scientific meeting) does not preclude publication in *Metabolism*, but should be mentioned during the submission process, and, if requested by the Editor, submitted along with the manuscript as supporting information.

Submission of a manuscript to this journal gives the publisher the right to publish that paper if it is accepted. Manuscripts may be edited to improve clarity and expression. Submission of a paper to *Metabolism* is understood to imply that it has not previously been published and that it is not being considered for publication elsewhere.

The corresponding author is responsible for ensuring that all authors have agreed to the manuscript's content and its submission to *Metabolism*. Furthermore, authors must declare any conflict of interest in their cover letter and in the acknowledgements section of the manuscript. The corresponding author will be asked to sign a form on behalf of all the authors regarding potential conflicts of interest at the time of acceptance.

All human investigation must be conducted according to the principles expressed in the Declaration of Helsinki. All studies

involving animals must state that guidelines for the use and care of laboratory animals of the authors' institution or the National Research Council or any national law were followed. In the manuscript a statement identifying the committees that approved the studies must be included in the methods section.

### Patients and Study Participants

Studies on patients or volunteers require ethics committee approval and informed consent, which should be documented in your paper.

Patients have a right to privacy. Therefore, identifying information, including patient's photographs, pedigrees, images, names, initials, or hospital numbers, should not be included in the submissions unless the information is essential for scientific purposes and written informed consent has been obtained for publication in print and electronic form from the patient (or parent, guardian or next of kin). If such consent is made subject to any conditions, Elsevier must be made aware of all such conditions. Written consents must be provided to the journal on request.

Even where consent has been given, identifying details should be omitted if they are not essential. Complete anonymity is difficult to achieve. For example, masking the eye region in photographs of patients is inadequate protection of anonymity. If identifying characteristics are altered to protect anonymity, such as in genetic pedigrees, authors should provide assurance that alterations do not distort evidence of scientific interpretation and editors should so note.

### Clinical Trials

All randomized controlled trials submitted to *Metabolism* whose primary purpose is to affect clinical practice (phase 3 trials) must be registered in accordance with the principles outlined by the International Committee of Medical Journal Editors (ICMJE; <http://www.icmje.org/>). ICMJE—approved registries currently include the following: [ClinicalTrials.gov](http://ClinicalTrials.gov); [www.ISRCTN.org](http://www.ISRCTN.org); [www.actr.org](http://www.actr.org); [www.umin.ac.jp](http://www.umin.ac.jp); and [www.trialregister.nl](http://www.trialregister.nl). The unique trial number and registry name should be included on the title page of the manuscript.

The authors should be willing to distribute any materials and protocols used in the published experiments in *Metabolism*. The materials include but are not limited to plasmids, antibodies, reagents and mouse strains. In addition, microarray data must be deposited to public databases and an accession number must be included in the methods section of the final version of the manuscript.

### Submission Guidelines

*Metabolism* uses a web-based manuscript submission and peer review system. All submissions must be made electronically at the journal's online submission website (<http://ees.elsevier.com/metabolism>). The system guides authors stepwise through all required stages of the submission process.

All submissions, except for solicited articles, must be accompanied by a cover letter requesting that the manuscript be evaluated for publication, briefly explaining the importance of the submitted work. Authors of fast-track papers should include a detailed cover letter explaining the reasons why their paper should be considered as such; the editors will then decide, usually within 14 days, whether the paper will be classified in this category, or offer the authors the alternative to submit as a regular paper or submit elsewhere.

Papers will be considered on the understanding that all authors contributed significantly to the reported research, approved the final version of the submitted manuscript, confirmed that the reported work is original and accurate, and agreed to transfer copyright of their paper to Elsevier. Authors may suggest up to 4 specific expert reviewers (who should be from different institutions and should have not published a joint paper with any of the authors within the past 2 years) and request the exclusion