



# Revista Española de Cirugía Ortopédica y Traumatología

## AUTHORS INFORMATION PACK

### GUIDE FOR AUTHORS

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#### INTRODUCTION

The Spanish Journal of Orthopedic Surgery and Traumatology is the official scientific publication of the Spanish Society of Orthopedic Surgery and Traumatology (SECOT). Its aim is to disseminate scientific and technical knowledge in the field of Orthopedic Surgery and Traumatology, covering both clinical practice and basic and applied research related to the musculoskeletal system, in both adults and children. It is published in 6 issues annually, in English and Spanish.

The objectives of this journal are to promote the art and science of the Orthopedic Surgery and Traumatology specialty through the publication of original articles, reviews, and updates authored by experts that contribute to continuous education and scientific progress. Additionally, it seeks to serve as a platform for sharing experiences, a forum for debate through letters to the Editor, and a space for innovation among orthopedic surgeons, researchers, and other specialists linked to the field. The journal aims to foster improvements in healthcare quality and the development of scientific research at both national and international levels.

The journal has an expert and independent Editorial Committee, separate from the governing bodies of SECOT, which evaluates all submissions after reviewing them through a blinded peer review process.

Articles for possible publication are invited to be submitted via [Editorial Manager®](#)

#### **Types of article**

Any article submitted to this journal must include a series of declarations both on the first page and in the body of the article in some cases.

#### FIRST PAGE OR TITLE PAGE

The declarations that must be included on the first page, which contains the title, authors, affiliation, and email address of the corresponding author, will vary depending on the type of article. Some declarations, such as Ethical Considerations and Informed Consent, will also be stated in the BODY OF THE ARTICLE.

Declarations will be required even if they are also requested on the submission platform or if the author considers that they do not exist or are not applicable.

#### **Ethical Considerations**

Any article that includes experiments with humans will require the author to declare that all procedures were conducted in accordance with Helsinki, relevant laws, and institutional guidelines. The reference number of the study's approval by an ethics committee will be included in the Originals where there is human experimentation. In Originals involving animal experimentation, compliance with the corresponding regulations will also be noted.

This is a mandatory declaration for Originals and Systematic Reviews and Meta-analyses.

### **Informed Consent**

It will be declared that there are no patient data in the article, when applicable, and if there are, that they do not violate the privacy and confidentiality of the patient, nor allow recognition, and that in any case, written informed consent has been obtained from the patients for participation in research and the presentation of results in a publication.

The privacy rights of human subjects must always be respected. Appropriate consents and permissions must be obtained when presenting one or more cases (anonymized) without experimentation or when an author wishes to include details or other personal information or images of patients and any other individuals in an Elsevier publication. Isolated data such as age, sex, service, or institution presented together can breach the patient's privacy and confidentiality. Images accompanied by any patient data always require this statement.

The author will retain the written consents and will only provide Elsevier with copies of the consents or proof of their acquisition upon request.

When the Original research refers to retrospective studies in which obtaining informed consent is not possible, the author must obtain an exemption from this declaration from their institution's Ethics Committee to proceed with the research.

This declaration is mandatory for Originals.

### **Funding**

The author will identify who provided financial support for the conduct of the research and/or preparation of the article and will briefly describe the role of the sponsor(s), if applicable, in the study design; in the collection, analysis, and interpretation of data; in drafting the report; and in the decision to submit the article for publication. If the funding source(s) had no such involvement, this should also be declared.

This is a mandatory declaration for all sections. In the absence of funding, it will state "Funding: none."

### **Conflict of Interest**

The existence of any financial and personal relationship with other individuals or organizations that may have influenced their work must be specified, even if it is not directly related to the current manuscript. Examples of possible competing interests include employment, consultancies, stock ownership, honoraria, paid expert testimony, patent applications/registrations, and other funding, as well as travel grants and participation in courses and conferences as a paid expert. If none of the above conditions are disclosed, the following statement should be added: "Declaration of interest: none."

This declaration is always mandatory. There will be a declaration for each participating author. If there is none, it will state: "Conflict of interest: none."

### **Use of Generative Artificial Intelligence in Scientific Writing**

Other uses are not authorized. Please refer to the description further along in these guidelines.

This statement is always mandatory when used.

### **Authorship**

All authors must have made substantial contributions in each of the following aspects: (1) the conception and design of the study, or the acquisition of data, or the analysis and interpretation of the data; (2) drafting the article or critically revising the intellectual content; (3) final approval of the version to be submitted. Changes in authorship or alterations to their order cannot be made once the article has been submitted without prior justification and approval from the Editor in Chief.

## **BODY OF THE ARTICLE**

In the case of experiments involving animals or humans, certain statements must be included within the manuscript even if they are also required on the submission platform or on the first page.

### **Ethics and Informed Consent**

In the case of experiments on human subjects or animals, the author will declare in the materials and methods section that the Human and Animal Rights guidelines described in the "Ethics in Publication" section of this guide for authors have been followed. In particular, if experimenting with human subjects, the authors will confirm that the research has been conducted in accordance with the World Medical Association code of ethics (Declaration of Helsinki), and in the case of animals, that the ARRIVE guidelines have been followed or that they are acting in accordance with the Animal Laboratory Use and Care Act and, where applicable, the Animal Welfare Act.

The authors must also declare in the materials and methods section (Original) that they have obtained informed consent and approval from the Clinical Research Ethics Committee (CREC) or the relevant committee without disclosing data that would hinder blinded assessment. Please note that the Spanish Law on Biomedical Research establishes that the Ethics Committees for Research corresponding to each centre must evaluate all biomedical research involving human interventions or the use of their biological samples.

Appropriate consents and permissions must be obtained when presenting one or more cases without experimentation, or when an author wishes to include details or other personal information or images of patients and any other individuals in an Elsevier publication. The author will retain the written consent forms and provide Elsevier with copies of the consent forms, or evidence of having obtained them, upon request.

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## **SECTIONS**

### **ORIGINALS**

Unpublished works in any field (clinical or experimental) related to Orthopaedic Surgery and Traumatology. Originals should be structured as follows: Introduction, Materials and Methods, Results, Discussion, Conclusions, and References. They must have a maximum length of 20 Din-A4 pages (double-spaced, Arial font size 12) and will accept up to 6 tables and 6 figures (with their corresponding captions). They should not exceed 20-30 bibliographic citations. Original works will include a structured abstract of a maximum of 250 words. The CONSORT guidelines must be followed for the preparation of controlled clinical trials. The maximum number of authors should not exceed 6.

### **SYSTEMATIC REVIEWS AND META-ANALYSES**

Systematic reviews may or may not use statistical methods (meta-analysis) to analyze and summarize the results of the included studies. The PRISMA guidelines available at: <http://prisma-statement.org/> should be followed. They must have a maximum length of 20 Din-A4 pages (double-spaced, Arial font size 12) and will accept up to 6 tables and 6 figures (with their corresponding captions). They should not exceed 20-30 bibliographic citations. Original works will include a structured abstract of a maximum of 250 words. The maximum number of authors should not exceed 6.

### **UPDATE TOPICS**

These will be commissioned exclusively by the Editorial Committee of the Journal, and any work that does not come through this channel will be rejected. They must have a maximum length of

25 Din-A4 pages (double-spaced, Arial font size 12) and will accept up to 6 tables and 6 figures. They should not exceed 40-50 bibliographic citations. Review works will include a 150-word abstract. The maximum number of authors should not exceed 6.

### **LETTERS TO THE EDITOR**

These will be accepted exclusively as a means for readers to communicate with the authors of a RECOT article through their opinions, critiques, contributions of new evidence, or suggestions regarding previously published material. These letters will have a maximum length of 3 Din-A4 pages, double-spaced, Arial font size 12, and will include a maximum of 5 bibliographic references. The maximum number of authors should not exceed 3.

### **Contact details for submission**

You can send your manuscript at <https://www.editorialmanager.com/recot>

### **Language**

This journal is published in Spanish and in English language.

### **Submission checklist**

You can use this list to carry out a final check of your submission before you send it to the journal for review. Please check the relevant section in this Guide for Authors for more details.

#### **Ensure that the following items are present:**

One author has been designated as the corresponding author with contact details:

- E-mail address
- Full postal address

All necessary files have been uploaded:

*Manuscript:*

- Include keywords
- All figures (include relevant captions)
- All tables (including titles, description, footnotes)
- Ensure all figure and table citations in the text match the files provided
- Indicate clearly if color should be used for any figures in print

*Graphical Abstracts / Highlights files* (where applicable)

*Supplemental files* (where applicable)

Further considerations

- Manuscript has been 'spell checked' and 'grammar checked'
- All references mentioned in the Reference List are cited in the text, and vice versa

#### **-Permission has been obtained for use of copyrighted material from other sources (including the Internet)**

- A competing interests statement is provided, even if the authors have no competing interests to declare
- Journal policies detailed in this guide have been reviewed

For further information, visit our [Support Center](#).

## **BEFORE YOU BEGIN**

### ***Ethics in publishing***

Please see our information pages on [Ethics in publishing](#) and [Ethical guidelines for journal publication](#).

### ***Studies in humans and animals***

If the work involves the use of human subjects, the author should ensure that the work described has been carried out in accordance with [The Code of Ethics of the World Medical Association](#) (Declaration of Helsinki) for experiments involving humans. The manuscript should be in line with the [Recommendations for the Conduct, Reporting, Editing and Publication of Scholarly Work in Medical Journals](#) and aim for the inclusion of representative human populations (sex, age and ethnicity) as per those recommendations. The terms [sex and gender](#) should be used correctly.

Authors should include a statement in the manuscript that informed consent was obtained for experimentation with human subjects. The privacy rights of human subjects must always be observed.

All animal experiments should comply with the [ARRIVE guidelines](#) and should be carried out in accordance with the U.K. Animals (Scientific Procedures) Act, 1986 and associated guidelines, [EU Directive 2010/63/EU for animal experiments](#), or the National Institutes of Health guide for the care and use of Laboratory animals (NIH Publications No. 8023, revised 1978) and the authors should clearly indicate in the manuscript that such guidelines have been followed. The sex of animals must be indicated, and where appropriate, the influence (or association) of sex on the results of the study.

### ***Informed consent and patient details***

Studies on patients or volunteers require ethics committee approval and informed consent, which should be documented in the paper. Appropriate consents, permissions and releases must be obtained where an author wishes to include case details or other personal information or images of patients and any other individuals in an Elsevier publication. Written consents must be retained by the author but copies should not be provided to the journal. Only if specifically requested by the journal in exceptional circumstances (for example if a legal issue arises) the author must provide copies of the consents or evidence that such consents have been obtained. For more information, please review the [Elsevier Policy on the Use of Images or Personal Information of Patients or other Individuals](#). Unless you have written permission from the patient (or, where applicable, the next of kin), the personal details of any patient included in any part of the article and in any supplementary materials (including all illustrations and videos) must be removed before submission.

### ***Declaration of interest***

All authors must disclose any financial and personal relationships with other people or organizations that could inappropriately influence (bias) their work. Examples of potential competing interests include employment, consultancies, stock ownership, honoraria, paid expert testimony, patent applications/registrations, and grants or other funding. Authors must disclose any interests in two places: 1. A summary declaration of interest statement in the title page file (if double-blind) or the manuscript file (if single-blind). If there are no interests to declare then please state this: 'Declarations of interest: none'. This summary statement will be ultimately published if the article is accepted. 2. Detailed disclosures as part of a separate

Declaration of Interest form, which forms part of the journal's official records. It is important for potential interests to be declared in both places and that the information matches. [More information](#).

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The use of AI Tools in the manuscript preparation process must be declared by adding a statement at the end of the manuscript when the paper is first submitted. The statement will appear in the published work and should be placed in a new section before the references list.

An example:

- Title of new section: Declaration of generative AI and AI-assisted technologies in the manuscript preparation process.
- Statement: During the preparation of this work the author(s) used [NAME OF TOOL / SERVICE] in order to [REASON]. After using this tool/service, the author(s) reviewed and edited

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### **Submission declaration and verification**

Submission of an article implies that the work described has not been published previously (except in the form of an abstract or as part of a published lecture or academic thesis, see '[Multiple, redundant or concurrent publication](#)' section of our ethics policy for more information), that it is not under consideration for publication elsewhere, that its publication is approved by all authors and tacitly or explicitly by the responsible authorities where the work was carried out, and that, if accepted, it will not be published elsewhere in the same form, in English or in any other language, including electronically without the written consent of the copyright-holder. To verify originality, your article may be checked by the originality detection service [Crossref Similarity Check](#).

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### **Use of inclusive language**

Inclusive language acknowledges diversity, conveys respect to all people, is sensitive to differences, and promotes equal opportunities. Content should make no assumptions about the beliefs or commitments of any reader; contain nothing which might imply that one individual is superior to another on the grounds of age, gender, race, ethnicity, culture, sexual orientation, disability or health condition; and use inclusive language throughout. Authors should ensure that writing is free from bias, stereotypes, slang, reference to dominant culture and/or cultural assumptions. We advise to seek gender neutrality by using plural nouns ("clinicians, patients/clients") as default/wherever possible to avoid using "he, she," or "he/she." We recommend avoiding the use of descriptors that refer to personal attributes such as age, gender, race, ethnicity, culture, sexual orientation, disability or health condition unless they are relevant and valid. When coding terminology is used, we recommend to avoid offensive or exclusionary terms such as "master", "slave", "blacklist" and "whitelist". We suggest using alternatives that are more appropriate and (self-) explanatory such as "primary", "secondary", "blocklist" and "allowlist". These guidelines are meant as a point of reference to help identify appropriate language but are by no means exhaustive or definitive.

### **Sex and gender reporting** **Reporting guidance**



For research involving or pertaining to humans, animals or eukaryotic cells, investigators should integrate sex and gender-based analyses (SGBA) into their research design according to funder/sponsor requirements and best practices within a field. Authors should address the sex and/or gender dimensions of their research in their article. In cases where they cannot, they should discuss this as a limitation to their research's generalizability. Importantly, authors should explicitly state what definitions of sex and/or gender they are applying to enhance the precision, rigor and reproducibility of their research and to avoid ambiguity or conflation of terms and the constructs to which they refer (see Definitions section below). Authors can refer to the [SSex and Gender Equity in Research \(SAGER\) guidelines](#) and the [S SAGER guidelines checklist](#). These offer systematic approaches to the use and editorial review of sex and gender information in study design, data analysis, outcome reporting and research interpretation - however, please note there is no single, universally agreed-upon set of guidelines for defining sex and gender.

### **Definitions**

Sex generally refers to a set of biological attributes that are associated with physical and physiological features (e.g., chromosomal genotype, hormonal levels, internal and external anatomy). A binary sex categorization (male/female) is usually designated at birth ("sex assigned at birth"), most often based solely on the visible external anatomy of a newborn. Gender generally refers to socially constructed roles, behaviors, and identities of women, men and gender-diverse people that occur in a historical and cultural context and may vary across societies and over time. Gender influences how people view themselves and each other, how they behave and interact and how power is distributed in society. Sex and gender are often incorrectly portrayed as binary (female/male or woman/man) and unchanging whereas these constructs actually exist along a spectrum and include additional sex categorizations and gender identities such as people who are intersex/have differences of sex development (DSD) or identify as non-binary. Moreover, the terms "sex" and "gender" can be ambiguous—thus it is important for authors to define the manner in which they are used. In addition to this definition guidance and the SAGER guidelines, the [Sresources on this page](#) offer further insight around sex and gender in research studies.

### **Authorship**

All authors should have made substantial contributions to all of the following: (1) the conception and design of the study, or acquisition of data, or analysis and interpretation of data, (2) drafting the article or revising it critically for important intellectual content, (3) final approval of the version to be submitted.

### **Changes to authorship**

Authors are expected to consider carefully the list and order of authors **before** submitting their manuscript and provide the definitive list of authors at the time of the original submission. Any addition, deletion or rearrangement of author names in the authorship list should be made only **before** the manuscript has been accepted and only if approved by the journal Editor. To request such a change, the Editor must receive the following from the **corresponding author**: (a) the reason for the change in author list and (b) written confirmation (e-mail, letter) from all authors that they agree with the addition, removal or rearrangement. In the case of addition or removal of authors, this includes confirmation from the author being added or removed.

Only in exceptional circumstances will the Editor consider the addition, deletion or rearrangement of authors **after** the manuscript has been accepted. While the Editor considers the request, publication of the manuscript will be suspended. If the manuscript has already been published in an online issue, any requests approved by the Editor will result in a



corrigendum.

## **Clinical trial results**

In line with the position of the International Committee of Medical Journal Editors, the journal will not consider results posted in the same clinical trials registry in which primary registration resides to be prior publication if the results posted are presented in the form of a brief structured (less than 500 words) abstract or table. However, divulging results in other circumstances (e.g., investors' meetings) is discouraged and may jeopardise consideration of the manuscript. Authors should fully disclose all posting in registries of results of the same or closely related work.

## **Reporting clinical trials**

Randomized controlled trials should be presented according to the CONSORT guidelines. At manuscript submission, authors must provide the CONSORT checklist accompanied by a flow diagram that illustrates the progress of patients through the trial, including recruitment, enrollment, randomization, withdrawal and completion, and a detailed description of the randomization procedure. The [CONSORT checklist and template flow diagram](#) are available online.

## **Registration of clinical trials**

Registration in a public trials registry is a condition for publication of clinical trials in this journal in accordance with [International Committee of Medical Journal Editors](#) recommendations. Trials must register at or before the onset of patient enrolment. The clinical trial registration number should be included at the end of the abstract of the article. A clinical trial is defined as any research study that prospectively assigns human participants or groups of humans to one or more health-related interventions to evaluate the effects of health outcomes. Health-related interventions include any intervention used to modify a biomedical or health-related outcome (for example drugs, surgical procedures, devices, behavioural treatments, dietary interventions, and process-of-care changes). Health outcomes include any biomedical or health-related measures obtained in patients or participants, including pharmacokinetic measures and adverse events. Purely observational studies (those in which the assignment of the medical intervention is not at the discretion of the investigator) will not require registration.

## **Copyright**

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and in the decision to submit the article for publication. If the funding source(s) had no such involvement then this should be stated.

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Please write your text in good English (American or British usage is accepted, but not a mixture of these). Authors who feel their English language manuscript may require editing to eliminate possible grammatical or spelling errors and to conform to correct scientific English may wish to use the [English Language Editing service](#) available from Elsevier's Author Services.

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## **PREPARATION**

### **Peer review**

This journal operates a double anonymized review process. All contributions will be initially assessed by the editor for suitability for the journal. Papers deemed suitable are then typically sent to a minimum of two independent expert reviewers to assess the scientific quality of the paper. The Editor is responsible for the final decision regarding acceptance or rejection of articles. The Editor's decision is final. Editors are not involved in decisions about papers which they have written themselves or have been written by family members or colleagues or which relate to products or services in which the editor has an interest. Any such submission is subject to all of the journal's usual procedures, with peer review handled independently of the relevant editor and their research groups. [More information on types of peer review](#).

### **Double-blind review**

This journal uses double-anonymized review, which means the identities of the authors are concealed from the reviewers, and vice versa. [More information](#) is available on our website. To facilitate this, please include the following separately:

*Title page (with author details):* This should include the title, authors' names affiliations, acknowledgements and any Declaration of Interest statement, and a complete address for the

corresponding author including an e-mail address.

*Anonymized manuscript (no author details)*: The main body of the paper (including the references, figures, tables and any acknowledgements) should not include any identifying information, such as the authors' names or affiliations.

### *Use of word processing software*

It is important that the file be saved in the native format of the word processor used. The text should be in single-column format. Keep the layout of the text as simple as possible. Most formatting codes will be removed and replaced on processing the article. In particular, do not use the word processor's options to justify text or to hyphenate words. However, do use bold face, italics, subscripts, superscripts etc. When preparing tables, if you are using a table grid, use only one grid for each individual table and not a grid for each row. If no grid is used, use tabs, not spaces, to align columns. The electronic text should be prepared in a way very similar to that of conventional manuscripts (see also the [Guide to Publishing with Elsevier](#)). Note that source files of figures, tables and text graphics will be required whether or not you embed your figures in the text. See also the section on Electronic artwork.

To avoid unnecessary errors you are strongly advised to use the 'spell-check' and 'grammar-check' functions of your word processor.

## **Article structure**

### *Subdivision - unnumbered sections*

Divide your article into clearly defined sections. Each subsection is given a brief heading. Each heading should appear on its own separate line. Subsections should be used as much as possible when cross-referencing text: refer to the subsection by heading as opposed to simply 'the text'.

### *Introduction*

State the objectives of the work and provide an adequate background, avoiding a detailed literature survey or a summary of the results.

### *Material and methods*

Provide sufficient details to allow the work to be reproduced by an independent researcher. Methods that are already published should be summarized, and indicated by a reference. If quoting directly from a previously published method, use quotation marks and also cite the source. Any modifications to existing methods should also be described.

### *Results*

Results should be clear and concise.

### *Discussion*

This should explore the significance of the results of the work, not repeat them. A combined Results and Discussion section is often appropriate. Avoid extensive citations and discussion of published literature.

### *Conclusions*

The main conclusions of the study may be presented in a short Conclusions section, which may

stand alone or form a subsection of a Discussion or Results and Discussion section.

## *Appendices*

If there is more than one appendix, they should be identified as A, B, etc. Formulae and equations in appendices should be given separate numbering: Eq. (A.1), Eq. (A.2), etc.; in a subsequent appendix, Eq. (B.1) and so on. Similarly for tables and figures: Table A.1; Fig. A.1, etc.

## **Essential title page information**

- **Title.** Concise and informative. Titles are often used in information-retrieval systems. Avoid abbreviations and formulae where possible.
- **Author names and affiliations.** Please clearly indicate the given name(s) and family name(s) of each author and check that all names are accurately spelled. You can add your name between parentheses in your own script behind the English transliteration. Present the authors' affiliation addresses (where the actual work was done) below the names. Indicate all affiliations with a lower-case superscript letter immediately after the author's name and in front of the appropriate address. Provide the full postal address of each affiliation, including the country name and, if available, the e-mail address of each author.
- **Corresponding author.** Clearly indicate who will handle correspondence at all stages of refereeing and publication, also post-publication. This responsibility includes answering any future queries about Methodology and Materials. **Ensure that the e-mail address is given and that contact details are kept up to date by the corresponding author.**
- **Present/permanent address.** If an author has moved since the work described in the article was done, or was visiting at the time, a 'Present address' (or 'Permanent address') may be indicated as a footnote to that author's name. The address at which the author actually did the work must be retained as the main, affiliation address. Superscript Arabic numerals are used for such footnotes.

## *Highlights*

Highlights are optional yet highly encouraged for this journal, as they increase the discoverability of your article via search engines. They consist of a short collection of bullet points that capture the novel results of your research as well as new methods that were used during the study (if any). Please have a look at the examples here: [example Highlights](#).

Highlights should be submitted in a separate editable file in the online submission system. Please use 'Highlights' in the file name and include 3 to 5 bullet points (maximum 85 characters, including spaces, per bullet point).

## **Structured abstract**

A structured abstract, by means of appropriate headings, should provide the context or background for the research and should state its purpose, basic procedures (selection of study subjects or laboratory animals, observational and analytical methods), main findings (giving specific effect sizes and their statistical significance, if possible), and principal conclusions. It should emphasize new and important aspects of the study or observations.

The headings will consist of: «Introduction and Objectives», «Patients or Materials and Methods», «Results» y «Conclusions».

## *Graphical abstract*

Although a graphical abstract is optional, its use is encouraged as it draws more attention to the online article. The graphical abstract should summarize the contents of the article in a concise, pictorial form designed to capture the attention of a wide readership. Graphical abstracts should be submitted as a separate file in the online submission system. Image size: Please provide an image with a minimum of 531 × 1328 pixels (h × w) or proportionally more. The image should be readable at a size of 5 × 13 cm using a regular screen resolution of 96 dpi. Preferred file types: TIFF, EPS, PDF or MS Office files. You can view [Example Graphical Abstracts](#) on our information site.

## **Keywords**

Immediately after the abstract, provide a maximum of 6 keywords, using British spelling and avoiding general and plural terms and multiple concepts (avoid, for example, 'and', 'of'). Be sparing with abbreviations: only abbreviations firmly established in the field may be eligible. These keywords will be used for indexing purposes.

## *Abbreviations*

Define abbreviations that are not standard in this field in a footnote to be placed on the first page of the article. Such abbreviations that are unavoidable in the abstract must be defined at their first mention there, as well as in the footnote. Ensure consistency of abbreviations throughout the article.

## *Acknowledgements*

Collate acknowledgements in a separate section at the end of the article before the references and do not, therefore, include them on the title page, as a footnote to the title or otherwise. List here those individuals who provided help during the research (e.g., providing language help, writing assistance or proof reading the article, etc.).

## *Formatting of funding sources*

List funding sources in this standard way to facilitate compliance to funder's requirements:

Funding: This work was supported by the National Institutes of Health [grant numbers xxxx, yyyy]; the Bill & Melinda Gates Foundation, Seattle, WA [grant number zzzz]; and the United States Institutes of Peace [grant number aaaa].

It is not necessary to include detailed descriptions on the program or type of grants and awards. When funding is from a block grant or other resources available to a university, college, or other research institution, submit the name of the institute or organization that provided the funding.

If no funding has been provided for the research, please include the following sentence:

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