GUIDE FOR AUTHORS

INTRODUCTION

REC: CardioClinics (ISSN 2605-1532, eISSN 2605-1575) is an official journal of the Spanish Society of Cardiology within the REC publications family (REC publications) devoted to the study, prevention and treatment of cardiovascular diseases. REC: CardioClinics is an international, quarterly, scientific journal that covers the study, prevention and management of clinical cardiovascular medicine. It publishes articles in their language of reception (Spanish or English) in its digital edition. The journal adheres to the norms of the International Committee of Medical Journal Editors and the directives of the Committee on Publication Ethics and the Council of Science Editors. REC: CardioClinics is indexed on ScienceDirect, Scopus, Google Scholar and Latindex.

REC: CardioClinics publishes the following types of papers: original articles on clinical research, scientific letters, images in cardiology, the Resident's corner articles, letters to the Editor, editorials, reviews of current subjects and special articles. REC: CardioClinics follows a double-blind peer review model, which means that both the authors and reviewers are anonymous. The original articles, review articles, scientific letters and images in cardiology that the editorial team consider fit the editorial line of the journal are assessed by external peer review designated by the Editors. Furthermore, the team can submit articles from the remaining categories for review if they deem it appropriate. Decisions are communicated by email.

Articles sent to REC: CardioClinics must be original and must not have been published beforehand or be under review in any other publication.

Acceptance for publication is based on the originality, scientific quality, impact on cardiovascular disease and the editorial line of the journal. Editorial articles, special articles and the Resident's corner articles will only be considered upon prior request by the Editor. However, proposals can be sent by email for the attention of the Editor-in-Chief to recpublications@secardiologia.es. The editorial priority of these manuscripts will be assessed fundamentally by the editorial team, who will send the manuscript for external review if they deem it necessary.

Papers accepted for publication will remain the property of the Spanish Society of Cardiology and their total or partial reproduction must be duly authorised. The corresponding author must complete the letter of assignment of these rights once the article has been accepted.

Types of article

Original articles

Clinical research papers and other original contributions on the aetiology, pathophysiology, pathological anatomy, epidemiology, diagnosis and treatment of cardiovascular diseases. The maximum length will be 5000 words, including the text, the references list, the figure legends,
and excluding the tables alone. The inclusion of a central illustration is optional. Please check the “Central illustration” section for details. The manuscript will comprise:

- Title (fewer than 120 characters, including spaces).
- Structured abstract (maximum 250 words) and keywords (from 3 to 5). It will be structured into 4 sections: a) Introduction and objectives; b) Methods; c) Results, and d) Conclusions. It must not contain references. A maximum of 3 abbreviations will be accepted provided they are recognised by the scientific community and have been used a minimum of 3 times. If an abbreviation is used for the first time, it will be preceded by the complete term; unless it is a common unit of measurement (this does not include effect units). Acronyms of the names of studies, trials, registries and scales will be accepted without spelling them out the first time, as long as they are widely used in the literature.
- Table of abbreviations (maximum of 6, from the most frequent in the text).
- The text will comprise the following sections: a) Introduction; b) Methods; c) Results; d) Discussion, and e) Conclusions. Each section can be organised into subsections.
- Key points. The following information will be included at the end of the article: - What is known about the subject? Write 3 or 4 sentences that summarise the essential points on what is known about the subject of research (maximum of 100 words in total).
- Does it contribute anything new? Write 3 or 4 sentences to summarise the key points of the new contribution the paper is making (maximum 100 words in total).
- References.
- Tables (optional).
- Figure legends and figures (optional).

Within this typology, articles on study methodology will also be considered for publication, which meet the following norms:

- Randomised clinical trial
- Awarded the consent of the CEIC (Coordinating Centre of Clinical Research Ethics Committees)
- Demonstrated funding
- Registered and endorsed by a clinical trial registry (e.g. www.clinicaltrials.gov)

Systematic reviews and meta-analyses should follow the PRISMA statement criteria (https://doi.org/10.1136/bmj.n71).

**Review articles**

The manuscript will not exceed 6000 words, including the text, the references list, the figure legends, and excluding the tables alone. The manuscript will comprise:

- Title (fewer than 120 characters, including spaces).
- No structured abstract (maximum 150 words) and keywords (from 3 to 5).
- Table of abbreviations (maximum of 6, from the most frequent in the text).
- Text.
- References.
- Tables (optional).
- Figure legends and figures (optional).

**Scientific Letters**

This section will consider articles that include research with patients or basic science, or case series of particular clinical relevance. Scientific letters with only 1 case, and with iconographic
relevance, can be submitted under the typology of "image in cardiology". They will be a maximum of 1500 words long, including the text, the references list, the figure legends, and excluding the tables alone.

- Title (fewer than 120 characters, including spaces).
- Maximum of 6 authors.
- With no abstract, keywords or hierarchy of titles and subtitles.
- Maximum of 6 references.
- Maximum of 2 elements (figures or tables).

**Images in cardiology**

This section includes observations or experiences relating to novel clinical, diagnostic and therapeutic aspects of any cardiovascular disorder with characteristics that can be illustrated by a figure and summarised in a brief text, with a maximum of 250 words.

- Title fewer than 8 words.
- Maximum of 4 authors.
- The explanatory text contains the most relevant information, with no references or figure legends. All the symbols in the images will be appropriately explained in the text.
- Maximum of 1 figure.

**Letters to the Editor**

This section refers to correspondence on editorial subjects, subjects generating scientific debate, or subjects relating to articles published in the journal. Only letters received within 12 months after publication of the reference article in an issue of REC: CardioClinics will be accepted for consideration. They will be a maximum of 800 words long, including the text, the references list, and the figure legends.

- Title (fewer than 120 characters, including spaces).
- Maximum of 4 authors.
- Maximum of 2 figures and no tables.

**Contact details for submission**

Submit your article through our manuscript management system [https://www.editorialmanager.com/cardioclinics/](https://www.editorialmanager.com/cardioclinics/), which will guide you step by step through the process of entering the details of your article and attaching files. The system will create a single PDF document with all the files that make up the manuscript in order to conduct the peer review process.

Authors will be able to view the status of their manuscript through the manuscript manager.

**Language**

This journal accepts articles for review in Spanish or English and publishes the articles accepted in their language of submission. Titles, abstracts and keywords will be published in both languages.

**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:
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All necessary files have been uploaded:

**Manuscript:**
- Include keywords
- All figures (include relevant captions)
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- 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

**Key points (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
- Referee suggestions and contact details provided, based on journal requirements

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**BEFORE YOU BEGIN**

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

REC: CardioClinics is a member of the Committee on Publication Ethics (COPE, [http://www.publicationethics.org/](http://www.publicationethics.org/)) and adheres to their recommendations and principles.

**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.

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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:
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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.

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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.

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**PREPARATION**

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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.

**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.

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 (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. The same letter must precede the institutional information (department, institution, city, and country).

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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», «Methods», «Results» and «Conclusions».

Graphical abstract
This section does not apply to this journal.

Keywords
Immediately after the abstract, provide a maximum of 5 keywords, 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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Follow internationally accepted rules and conventions: use the international system of units (SI). If other units are mentioned, please give their equivalent in SI.

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Whilst it is accepted that authors sometimes need to manipulate images for clarity, manipulation for purposes of deception or fraud will be seen as scientific ethical abuse and will be dealt with accordingly. For graphical images, this journal is applying the following policy: no specific feature within an image may be enhanced, obscured, moved, removed, or introduced. Adjustments of brightness, contrast, or color balance are acceptable if and as long as they do not obscure or eliminate any information present in the original. Nonlinear adjustments (e.g. changes to gamma settings) must be disclosed in the figure legend.

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General points
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• Number the illustrations according to their sequence in the text.
• Use a logical naming convention for your artwork files.
• Provide captions to illustrations separately.
• Size the illustrations close to the desired dimensions of the published version.
• Submit each illustration as a separate file.
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Please submit tables as editable text and not as images. Tables can be placed either next to the relevant text in the article, or on separate page(s) at the end. Number tables consecutively in accordance with their appearance in the text and place any table notes below the table body. Be sparing in the use of tables and ensure that the data presented in them do not duplicate
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It is optional to send a central illustration in the original articles. If the authors wish to include a central illustration, it should be referenced in the text and numbered in sequence with the rest of the figures in the manuscript. The corresponding figure legend should specify that it is the central illustration of the article and provide a description of the figure. The central illustration should follow the abovementioned guidelines for figures included in these instructions.

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- If a published paper is mentioned in the figures or tables, the corresponding reference must be cited in sequential order with the other references in the text, i.e., as if this information appeared in the point where the element is mentioned in the manuscript.
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**Unpublished conference abstract.** Veronesi F, Korfiai A, Buffat R, Raubal M. Assessing accuracy and geographical transferability of machine learning algorithms for environmental modelling (8). In: Agile 2017. 20th Conference on Geo-Information Science; 2017 May 9-12; Wageningen,


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