

## Instructions to authors

MÉDICAS UIS, the journal endorsed by the Universidad Industrial of Santander's Medical Students, is a scientific publication which conditions are in accordance with the Uniform Requirements for Manuscripts Submitted to Biomedical Journals, created by the International Committee of Medical Journal Editors and updated in December, 2014.

MÉDICAS UIS's purpose is to disseminate investigative or academic papers which contribute to extend knowledge of biomedical area, as well as scientific formation and updating of the readers. The journal counts with three issues per year, being a number with a quarterly publication.

Ethical guidelines: MÉDICAS UIS has a manual of ethical conduct, intended for authors interested in publishing within the norm and quality standards established in the journal; this document is guided under the criteria of the English Committee on Publication Ethics, contemplating integrity within the publication of articles, while promoting a culture of ethical practice throughout the editorial process. Likewise, the manual is available for consultation on the journal's website <https://revistas.uis.edu.co/index.php/revistamedicasuis>.

### Editorial process

Once manuscripts are received, they are evaluated by the First Assessment Committee of MÉDICAS UIS, which is attached to the Department of Editorial Possibilities. In this evaluation, it is set if the text meets the minimum requirements for publication, outlined in: classification, components and interest to the community. With this observation, it is determined whether the text should be sent back to the author or if it joins the second assessment with the possibility of being published.

Any document that is a candidate for publication in MÉDICAS UIS is admitted to the Editorial Department who will be responsible for ensuring the design, literary and scientific quality of the manuscript, using the Turnitin plagiarism detection software as a subsequent resource to the review by the Internal Editors committee, proceeding with the External Peer Review committee, which consists of pair revisers (at least two per article) made up by scientists with MSc or PhD degree in the area, who ensure the highest literary quality and scientific accuracy.

Once they are performed, we proceed to the drafting of the Editorial Assessment, a document in which are recorded all corrections, opinions and suggestions collected during the mentioned reviews. The author has a time limit of two or three weeks to respond to the Editorial Assessment, depending on its nature, its reception must be confirmed one week before the document is sent. In that moment, the editor in charge and the author start a cycle of corrections.

After the document has been accepted for publication, we proceed to the process of Layout, which is based upon the design parameters of MÉDICAS UIS, it receives the name of Diagramation. After completing this step, new review rounds or Lasers are performed in order to detect new errors of form or style in the text. Then, the diagrammed manuscript is sent to the authors, process called Galleys. They have maximum of 48 hours to make the final corrections of important details in article. In case of not receiving an answer, the Managing Editor of MÉDICAS UIS will automatically accept its final publication. Then, the final article goes to the Marketing Department of MÉDICAS UIS and the Publishing Department of Universidad Industrial de Santander, who guarantee its print and online publication.

MÉDICAS UIS distributes only unpublished works, and publication rights must be assigned exclusively to MÉDICAS UIS. If the article has been presented in an academic event or divulged in other means of publication, the author must inform the Department of Editorial Possibilities.

MÉDICAS UIS reserves the right to make changes in the text in order to improve the language and information presented when it is absolutely necessary. MÉDICAS UIS assumes no responsibility for the views expressed by the authors.

Manuscripts must be sent to the web page: <https://revistas.uis.edu.co/index.php/revistamedicasuis/about/submissions>, which has the OJS system. To

send a manuscript you just have to enter the web page and follow the instructions on the screen. If you have difficulties in this process or you have any questions, you can receive information through the email: [posibilidadesmedicasuis@gmail.com](mailto:posibilidadesmedicasuis@gmail.com).

As an additional requirement for publication, authors must complete the Authorship Letter, which must express clearly that the submitted manuscript has been read and approved by each and every one of them to be sent to MÉDICAS UIS. Also, the Authorship Letter must clarify that the rights of publication of the article will be transferred exclusively to MÉDICAS UIS, and it must describe that the article has not been previously published or submitted simultaneously to another journal, and its authorization for the release of it in our electronic version of MEDICAS UIS, with copyright protection. The format to fill out can be downloaded at: <https://revistas.uis.edu.co/index.php/revistamedicasuis>.

### Communication channels

If you have any doubts about the editorial process, the progress of your article within it, or the types of articles handled by the journal, you can contact the Editorial Possibilities Department, only through the email [posibilidadesmedicasuis@gmail.com](mailto:posibilidadesmedicasuis@gmail.com). If your article has already been accepted by the Editorial Department, you can communicate with it through the email [depeditorialmedicas@gmail.com](mailto:depeditorialmedicas@gmail.com). These email accounts are the only means to contact the editors of the journal.

### Types of articles

**Original Article or Scientific and Technological Research Article:** this document presents in detail the original results of completed research projects. The structure generally used contains five important parts: introduction, methodology, results, discussion and conclusions. Complementary sections must include: ethical considerations, limitations of the study and financing. For its evaluation it will be taken in consideration STROBE (Strengthening the Reporting of Observational studies in Epidemiology), CONSORT (Consolidated Standards of Reporting Trials) and SRQR (Standards for Reporting Qualitative Research, guidelines for case-control, cross-sectional, cohort and randomized clinical trials and qualitative studies respectively. Available at: <https://www.equator-network.org>.

**Review Article:** these are systematic reviews of the scientific literature. They are detailed, selective and critical studies, that aim at analyzing and integrating essential information from primary research studies on a specific health problem, in order to account for the advances and trends development. It is characterized by a careful review of the literature with at least 50 references. It differs from a meta-analysis in that the author presents a reasonable synthesis with a statistical analysis of the results found in studies. The PRISMA (Preferred Reporting Items for Systematic Reviews and Meta-Analyzes) guide for quality assessment will be taken into account. Available at: <https://www.equator-network.org/reporting-guidelines/prisma/>

**Topic Review:** this document is the result of a critical review of the literature on a particular topic, contains at least 25 references, with an extension of 3000 to 4000 words excluding title, summary, references, tables and figures. This article can have 5 tables or figures as maximum.

**Case Report:** this is a presentation of clinical cases of medical interest, accompanied by a review of the literature, based on the unusual or atypical epidemiological features and what was found in the case. It must include informed consent and approval by the ethics committee; minimum 20 references are included in the text. CARE (Consensus-based Clinical Case Reporting Guideline Development) guide for quality assessment will be taken into account. Available at: <https://www.equator-network.org/reporting-guidelines/care/>

**Letters to the Editor:** these are comments of general interest to the health field or about articles published in MÉDICAS UIS. Similarly, trials of medical legislation, its implications, social and economic impact, perspectives and constructive conclusions that make way for discussion and questioning of a position on policy issues regarding the health area. It has a maximum extension of 500 words and it doesn't include tables or figures.

### About the article

#### **General**

- .Doc or. Docx Format.
- Single column - justified.
- Space 1.5.

- Sheet size letter, legal or A4.
- Font type: Arial or Times New Roman.
- Standard size.
- Black ink.
- Signed authorship letter.

### Title

- Appealing, short and succinct.
- Centered
- Should include important information.
- Up to 15 words for Case Report and Topic Review, excluding definite and indefinite articles. Up to 25 words for Original and Review articles.

### Authors

- Full names.
- Use hyphen between the names if you want both to appear in the bibliography.
- List them in ascending order according to the involvement in the conduct of the article or the ranking of the research group.
- List using numerical superscripts, which must be correlated in the credits.
- Authors with the same academic and institutional affiliation are marked with mark the same superscript number.

### Credits

- Include at least: academic title(s), current affiliation, sponsor institution, city and country. Separated by dots.
- Students and residents must indicate program level, semester or year of training (Roman numeral), School and/or Faculty.
- According to publication prescripts, acronyms won't be used for the description of academic titles such as MD, MSc and PhD. Instead of it, it will be described as: Medical Doctor, Magister and Doctor in.
- If the authors are colombian, include the Curriculum Vitae for Latin America and the Caribbean (CvLAC).
- If the authors are from another country, please include the date of the institutional affiliation, the name of the institution and the "Número de Identificación tributaria" (NIT) if available.

### Correspondence

- Include at least the surname of the recipient and a complete written correspondence address, as stated by the National Postal Service, including

neighborhood, city, country and if possible, zip code. Telephone, fax and e-mail are optional.

- If phone or fax numbers are added, you must add the international dialing code.
- The e-mail must correspond to the work office of the group (if any) or the address of the corresponding author.
- Please write down only one postal address, email and phone number.

### Abstract

- It must reflect the main ideas and findings of the text.
- Usually a single paragraph.
- Descriptive type for Case Report and Topic Review. Analytical type (original article, introduction, objective, methodology, results, discussion and conclusions) for Original Review articles.
- It must not contain acronyms, abbreviations, citations or references for tables or figures.
- Up to 150 for Case Report and Topic Review
- Up to 250 words for Original and Review articles.
- It must be written in past tense.

### Keywords

- At least 3 words or terms, which must be directly related to the text.
- Avoid using overly general terms.
- They are to be found in the Medical Subject Headings (MeSH) database of the U.S. National Library of Medicine.
- Separated by dots.

### Summary, title & keywords in a second language

- Scientific texts must submit the title, abstract and keywords in at least two languages. Therefore, they should be almost verbatim transcripts, without adding or omitting information.
- By default, if the document is written in Spanish, the second language is English.
- If the document is written in English, by default, the second language is Spanish.
- If the document is written in a language other than English or Spanish, the second language may be any of these two.

### Body text

It should have at least these sections:

- Introduction (may include objectives and epidemiology).
- Materials and methods (Search methodology in

- Review articles)
- Ethical considerations and declaration of interests. (Not necessary in Review articles)
  - Results
  - Discussion.
  - Conclusions.
  - Acknowledgements (optional).
  - References
  - Annexes.

#### To be noted

- The arguments must be presented in a clear and coherent way.
- Take special care of keeping the timeline of the study or the events.
- References are listed in order as they appear in the text.
- Acronyms and abbreviations will be accepted, if and only if, they are used at least three times within the text. Otherwise, you must write the full names.
- Avoid excessive use of parentheses and single-sentence paragraphs.
- Do not use punctuation at the end of titles or subtitles.

### Annexes

#### Illustrations

- They must be sent as separate files in .JPG, .JPEG formats. In addition, they should be added to the body text once they have been enunciated in brackets: “(Refer to figure 1).”
- Avoid displaying images with low resolution or bad quality.
- It is considered appropriate to add some short caption explaining the intent or what you aim to display with such material, following this structure:

Figure 1. Title of the figure. Description of the figure. Source of the figure.

#### Tables

- They must be submitted as Excel files, and must be modifiable. In addition, they must be sent as separate files.
- Any table presented as image or .PDF format will be rejected.
- They should be in the body text.
- It is considered appropriate to add some short caption explaining the intent or what you aim

to display with such material. , following this structure:

Table 1. Title of the table. Description of the table. Source of the table.

#### **Bibliographic references**

- The numbers must correspond to those cited in the text.
- When writing, you must follow the Vancouver Protocol for publishing scientific texts (whose examples are presented below).
- There is no references limit.
- The minimum limit depends on the article. (Refer to the Types of Articles section in this document)
- They must be included in the article keeping a chronological order.
- Avoid using old references (more than 5 years before the publication of the article), especially if they refer to procedures or treatments.

#### Médicas uis guide for submission of references

#### **ARTICLES IN JOURNALS**

##### **Standard journal article**

Vega K, Pina I, Krevsky B. Heart transplantation is associated with an increased risk for pancreatobiliary disease. *AA Intern Med.* 1996;124(11):980-3.

##### **More than six authors**

Parkin DM, Clayton D, Black RJ, Masuyer E, Friedl HP, Ivanov E, et al. Childhood leukaemia in Europe after Chernobyl: 5 year follow-up. *Br J Cancer.* 1996;73:1006-12.

##### **Organization as author**

The Cardiac Society of Australia and New Zealand. Clinical exercise stress testing. Safety and performance guidelines. *Med J Aust.* 1996;164:282-4.

##### **No author given**

Cancer in South Africa [editorial]. *S Afr Med J.* 1994;84:15.

##### **Article not in English**

Ellingsen AE, Wilhelmsen I. Sykdomsangst blant medisins- og jusstudenter. *Tidsskr Nor Laegeforen.* 2002;122(8):785-7. Norwegian.

*Optional translation of article title (MEDLINE/PubMed practice):*

Ellingsen AE, Wilhelmsen I. [Disease anxiety among medical students and law students]. Tidsskr Nor Laegeforen. 2002 Mar 20;122(8):785-7. Norwegian.

#### **Volume with supplement**

Shen HM, Zhang QF. Risk assessment of nickel carcinogenicity and occupational lung cancer. Environ Health Perspect. 1994;102 Suppl 1:275-82.

#### **Issue with supplement**

Payne DK, Sullivan MD, Massie MJ. Women's psychological reactions to breast cancer. Semin Oncol. 1996;23 (1 Suppl 2):89-97.

#### **Volume with part**

Ozben T, Nacitarhan S, Tuncer N. Plasma and urine sialic acid in non-insulin dependent diabetes mellitus. Ann Clin Biochem. 1995;32(Pt3):303-6.

#### **Issue with part**

Poole GH, Mills SM. One hundred consecutive cases of flap lacerations on the leg in ageing patients. N Z Med J. 1994;107(986 Pt 1):377-8.

#### **Issue with no volume**

Turan I, Wredmark T, Fellander-Tsai L. Arthroscopic ankle arthrodesis in rheumatoid arthritis. Clin Orthop. 1995;(320):110-4.

#### **No volume or issue**

Browell DA, Lennard TW. Immunology status of the cancer patient and the effects of blood transfusion on antitumor responses. Curr Opin Gen Surg. 1993;325-33.

#### **Pagination in Roman numerals**

Fisher GA, Sikic BI. Drug resistance in clinical oncology and hematology. Introduction. Hematol Oncol Clin North Am. 1995 Apr;9(2):xi-xii.

#### **Type of article indicated as needed**

Enzensberger W, Fischer PA. Metronome in Parkinson's disease [letter]. Lancet 1996; 347:1337.

Clement J, De Bock R. Hematological complications of hantavirus nephropathy (HVN) [abstract]. Kidney Int. 1992;42:1285.

#### **Article containing retraction**

Garey CE, Schwarzman AL, Rise ML, Seyfried TN. Ceruloplasmin gene defect associated with epilepsy in EL mice [retraction of Garey CE, Schwarzman AL, Rise ML, Seyfried TN. In: Nat Genet 1994;6:426-31]. Nat Genet. 1995;11:104.

#### **Article retracted**

Liou GI, Wang M, Matragoon S. Precocious IRBP gene expression during mouse development [retracted in Invest Ophthalmol Vis Sci.1994;35:3127]. Invest Ophthalmol Vis Sci. 1994;35:1083-8.

#### **Article with published erratum**

Hamlin JA, Kahn AM. Herniography in symptomatic patients following inguinal hernia repair [published erratum appears in West J Med1995;162:278]. West J Med. 1995;162:28-31.

#### **Books and monographs**

#### **Personal author(s)**

Ringsven MK, Bond D. Gerontology and leadership skills for nurses. 2nd ed. Albany (NY): Delmar Publishers; 1996.

#### **Editor(s), compiler(s) as author**

Norman IJ, Redfern SJ, editors. Mental health care for elderly people. New York: Churchill Livingstone; 1996.

#### **Organization(s) as author**

Institute of Medicine (US). Future of the medicine. Washington: The Institute; 1992.

#### **Chapter of a book**

Phillips SJ, Whisnant JP. Hypertension and stroke. In: Laragh JH, Brenner BM, editors. Hypertension: pathophysiology, diagnosis, and management. 2<sup>nd</sup> ed. New York: Raven Press; 1995. p. 465-78.

#### **Conference proceedings**

Harnden P, Joffe JK, Jones WG, editors. Germ cell tumors V. Proceedings of the 5th Germ Cell Tumor Conference; 2001 Sep 13-15; Leeds, UK. New York: Springer; 2002.

#### **Conference paper**

Christensen S, Oppacher F. An analysis of Koza's computational effort statistic for genetic



programming. In: Foster JA, Lutton E, Miller J, Ryan C, Tettamanzi AG, editors. Genetic programming. EuroGP 2002: Proceedings of the 5th European Conference on Genetic Programming; 2002 Apr 3-5; Kinsdale, Ireland. Berlin: Springer; 2002. p. 182-91.

### Scientific or technical report

#### Issued by funding/sponsoring agency:

Smith P, Golladay K. Payment for durable medical equipment billed during skilled nursing facility stays. Final report. Dallas (TX): Dept. of Health and Human Services (US), Office of Evaluation and Inspections; 1994 Oct. Report No.: HHSIGOEI69200860.

#### Issued by performing agency:

Field MJ, Tranquada RE, Feasley JC, editors. Health services research: work force and educational issues. Washington: National Academy Press; 1995. Contract No.: AHCPR282942008. Sponsored by the Agency for Health Care Policy and Research.

### Dissertation

Kaplan SJ. Post-hospital home health care: the elderly's access and utilization [dissertation]. St. Louis (MO): Washington Univ.; 1995.

### Patent

Larsen CE, Trip R, Johnson CR, inventors; Novoste Corporation, assignee. Methods for procedures related to the electrophysiology of the heart. US patent 5,559,067. 1995 Jun 25.

### Other published material

#### Newspaper article

Lee G. Hospitalizations tied to ozone pollution: study estimates 50,000 admissions annually. The Washington Post 1996 Jun 21;Sect.A:3 (col.5).

#### Audiovisual material

HIV+/AIDS: the facts and the future [videocassette]. St. Louis (MO): Mosby-Year Book; 1995.

#### Legal material

##### Public law:

Preventive Health Amendments of 1993, Pub. L. No. 103-183, 107 Stat. 2226 (Dec. 14, 1993).

##### Unenacted bill:

Medical Records Confidentiality Act of 1995, S. 1360, 10th Cong., 1st Sess. (1995).

#### Code of Federal Regulation:

Informed Consent, 42 C.F.R. Sect. 441.257 (1995).

#### Hearing:

Increased Drug Abuse: the Impact on the Nation's Emergency Rooms: Hearings Before the Subcomm. On Human Resources and Intergovernmental Relations of the House Comm. On Government Operations, 103rd Cong., 1st Sess. (May 26, 1993).

#### Map

North Carolina. Tuberculosis rates per 100,000 population, 1990 [demographic map]. Raleigh: North Carolina Dept. of Environment, Health, and Natural Resources, Div. of Epidemiology; 1991.

#### Dictionary and similar references

Stedman's medical dictionary. 26th ed. Baltimore: Williams & Wilkins; 1995. Apraxia; p. 119-20.

#### Classical Material

The Winter's Tale: act 5, scene 1, lines 13-16. The complete works of William Shakespeare. London: Rex; 1973.

#### Unpublished Material

##### In press or Forthcoming:

Leshner AI. Molecular mechanisms of cocaine addiction. N Engl J Med. In press 1996.

### Electronic material

#### Journal article on the Internet

Morse SS. Factors in the emergence of infectious diseases. Emerg Infect Dis [serial online] 1995 Jan-Mar [cited 1996 Jun 5];1(1):[24screens]. Available from: URL: <http://www.cdc.gov/ncidod/EID/eid.htm>

#### Monograph on the Internet

CDI, clinical dermatology illustrated [monograph on CD-ROM]. Reeves JRT, Maibach H. CMEA Multimedia Group, producers. 2nd ed. Version 2.0. San Diego: CMEA; 1995.

### Other sources of information

International Committee of Medical Journal Editors: [www.icmje.org](http://www.icmje.org)

World Association of Medical Editors (WAME): [www.WAME.org](http://www.WAME.org)

Council of Science Editors (CSE): [www.councilscienceeditors.org](http://www.councilscienceeditors.org)

European Association of Science Editors (EASE): [www.ease.org.uk](http://www.ease.org.uk)

Society for Scholarly Publishing (SSP): [www.ssp.net](http://www.ssp.net)

Cochrane Collaboration: [www.cochrane.org](http://www.cochrane.org)

Mulford Library, Medical College of Ohio: [www.mco.edu/lib/instr/libinsta.html](http://www.mco.edu/lib/instr/libinsta.html)