

Form for Original Articles and Brief Communications

TITLE

Is it clear, concise, and informative? Does it correspond to the content of the article?

ABSTRACT

Is it structured (introduction, objective, methods, development, and conclusions) and does it contain relevant information about the article's content in each part?

Does it have a maximum limit of 250 words?

INTRODUCTION

Is the problem identified and are the reasons for the research justified? Does it state the purpose, importance, and current knowledge of the topic?

Does the introduction present brief, clear, and appropriate background with bibliographic support? Does it conclude with a precise statement of the objective?

METHODS

Is the section clear enough to replicate the method?

Is the type of research design and its spatial and temporal scope clearly described?

Are the population and sample, sampling method used, and the criteria to calculate the sample size specified, as well as the inclusion, exclusion, and dropout criteria?

In case experimental designs are used, is it specified how the subjects were selected or assigned to the study groups?

Are the study variables clearly described?

Is the method of obtaining information, data collection sources, and the procedure followed with the main techniques explained?

Are the statistical methods described in sufficient detail to allow the verification of the results from the data?

Are algorithms, classifications, scales, flowcharts, or other types of published scientific contributions properly referenced, following the Vancouver style, if they were used in the research?

Are the analysis techniques and procedures sufficient and relevant?



Is reference made to compliance with the ethical principles of research, the treatment of the subjects who participated, the signing of informed consent, and the proper use of the obtained information in accordance with the Declaration of Helsinki?

RESULTS

Are they presented in a logical sequence? Are the data sources declared?

Do the tables and figures used justify their use and avoid duplicating the text? Are they properly numbered, identified, and placed according to the references in the text?

Is the graphic material relevant and clearly illustrates ideas, data, processes, or relationships that the written text could present with equal efficiency?

Are only relevant statistics used as reflected in the Methods section?

DISCUSSION

Are the results critically evaluated? Are their theoretical and practical implications analyzed?

Are the results discussed in relation to other research? Is the analysis of the results sufficient from both a quantitative and qualitative point of view?

Are the scope and limitations of the research addressed?

CONCLUSIONS

Are they derived from the findings identified in the study? Do they summarize the most relevant data?

Is the contribution of the research to science stated?

Do the conclusions respond to the study's objectives? Are they brief, precise, and do not repeat textual information?

BIBLIOGRAPHIC REFERENCES

Do they conform to the Vancouver style?

Were 75% or more of the sources published in the last five years? Is the relevant national and international literature on the topic represented?

Are the sources sufficient in quantity and quality?

Is there correspondence between the citations in the body of the text and the list of references at the end of the article?

Are the electronic addresses (URLs) of the references accessible and do they lead to the full text?



REVIEW SUMMARY

Does the study have the value and novelty required for its publication? Is internationally accepted scientific terminology correctly used? Does the text possess scientific rigor? Does the article show logical consistency in the relationship between its parts: problem, objective, theoretical framework, methodology, results, and conclusions? Is it considered a contribution to knowledge and scientific debate in medical and biomedical sciences?

Form for Review Articles

TITLE

Is it clear, concise, and informative? Does it correspond to the content of the article?

ABSTRACT

Is it structured (introduction, objective, methods, development, and conclusions)?

Does it offer relevant information about the content of the article? Does it have a maximum limit of 250 words?

Is the type of review conducted stated?

INTRODUCTION

Does it present brief, clear, and appropriate background with bibliographic support?

Does it express the need and importance of the review? Does it state the scientific problem that led to the review?

At the end of the introduction, are the objective(s) of the work clearly stated?

METHODS

Do they correspond to the type of review conducted?

Are the search and selection criteria for sources of information described (search terms, databases, languages, publication dates, types of sources, geographic origin, among others)?

Is reference made to the number of articles found, selected, and analyzed, according to the selection criteria (inclusion and exclusion)?

Is the processing of information from the selected sources described?

Is the content of the section clear enough to replicate the method?

DEVELOPMENT

Is a consistent argumentative strategy evident?



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Is there scientific critique of the consulted sources? Are trends, regularities, similarities, or differences in the literature identified?

Is relevant information provided about the current state of the topic in the scientific literature?

Are the most important and recent works on the topic discussed?

Does the use of figures and tables help highlight key aspects without repeating information?

Is the writing clear, coherent, and precise? Are the limitations of the study stated?

CONCLUSIONS

Do they respond to the study's objectives?

Do the conclusions summarize the most important results of the review? Are they clear, concrete, and relevant to the review objective?

BIBLIOGRAPHIC REFERENCES

Do they conform to the Vancouver style?

Were 70% or more of the sources published in the last five years? Is the relevant national and international literature on the topic represented?

Are the sources sufficient in quantity and quality?

Is there correspondence between the citations in the body of the text and the list of references at the end of the article?

Are the electronic addresses (URLs) of the references accessible and do they lead to the full text?

REVIEW SUMMARY

Does the study have the value and novelty required for its publication? Is internationally accepted scientific terminology correctly used? Does the text possess scientific rigor and logical consistency among its parts: problem, objective, methodology, results, and conclusions? Is it considered a contribution to research in the medical and biomedical sciences?

Form for Case Reports

TITLE

Is it clear, concise, and informative? Does it correspond to the most interesting phenomenon (symptom, disease, diagnosis, test, intervention) that gives rise to the clinical description, treatment, or technical variant used?



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ABSTRACT

Is it structured (introduction, objective, case presentation, and conclusions)? Does it provide relevant information about the article's content?

INTRODUCTION

Does it summarize the background of the clinical case presented?

Are the reasons that justify the presentation of the case explained? Does the introduction reference relevant medical literature?

At the end of the introduction, is the objective of the article stated?

PATIENT INFORMATION

Is demographic information described (age, sex, skin color, profession)?

Is reference made to the medical, family, and psychosocial history? Are concomitant diseases and previous interventions and their results detailed?

Is there consistency between the text and figures (photos, tables, family trees), if used? Do they have sufficient quality?

Are the patient's identifying features removed and, if possible, is the patient's consent for image publication declared?

COMPLIANCE WITH THE ETHICAL COMPONENT OF CLINICAL RESEARCH

Is the ethics committee approval process described? Is the procedure for obtaining the patient's informed consent explained?

PATIENT PERSPECTIVE

Is the patient's perspective or experience with the medical care received explained, whenever possible?

Is the information provided sufficient?

CLINICAL FINDINGS

Are the findings from physical examination clearly explained?

Are the main symptoms and signs from the beginning, their evolution, and the current state of the condition explained?

Do the findings justify the rarity, low frequency, clinical variant, surgical technique modification, or other characteristic stated in the introduction?

TIMELINE

Are important dates and times in this case described? (if applicable)



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DIAGNOSTIC EVOLUTION

Are diagnostic procedures (laboratory, imaging, pathology, microbiology, or others) clearly presented?

Are measurement units and quantitative expressions of diagnostic results appropriately used?

Are aspects that make the case peculiar highlighted?

Is the diagnostic reasoning described, including differential diagnoses and prognosis when applicable?

THERAPEUTIC INTERVENTION (if applicable)

Is the type of intervention carried out (pharmacological, surgical, preventive, self-care) described in detail?

Is the administration of interventions (dose, concentration, duration) clearly and precisely stated? Are changes in the interventions explained? Are they coherently justified?

FOLLOW-UP AND RESULTS

Are the evaluated results summarized? Are important follow-up diagnostic test results detailed?

DISCUSSION

Is a critical analysis of the study results conducted, comparing them, if possible, with those in previous publications?

Are analogous cases reported in the literature discussed?

Is the pathophysiology of the studied disease addressed?

Are theories or hypotheses about the implications of the findings discussed?

Are the difficulties in establishing the diagnosis or treatment of the case described? Are the differential diagnoses discussed?

Are the novel and important aspects of the research specified? Are the study limitations and their possible influence on the results obtained stated?

CONCLUSIONS

Are the most important aspects of the case summarized? Do these justify the presentation of the case?

Are the contributions made to scientific knowledge specified?

BIBLIOGRAPHIC REFERENCES

Do they conform to the Vancouver style?

Were 50% or more of the sources published in the last five years? Is the relevant national and international literature on the topic represented?

Are the sources sufficient in quantity and quality?



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Is there correspondence between the citations in the body of the text and the list of references at the end of the article?

Are the electronic addresses (URLs) of the references accessible and do they lead to the full text?

REVIEW SUMMARY

Does the study have the required value and novelty for publication? Is internationally accepted scientific terminology correctly used? Does the text possess scientific rigor? Does it show logical consistency in the relationship among its parts? Is it considered a contribution to knowledge and scientific debate in medical and biomedical sciences?

Form for Featured Medical Images

TITLE

Is it brief, clear, and consistent with the article's content?

INITIAL COMMENT

Does it refer to the background, clinical, imaging, microbiological, pathological, laboratory findings, evolution, and treatment?

Does it provide meaningful information about the relevance of the images?

IMAGES

Are they in GIF or JPG format and of good technical quality? Is their presentation as a single image or in a panel appropriate?

Is appropriate labeling used to highlight the most relevant visual information?

Are they presented in different planes or views? Are they properly captioned?

Is there consistency between the images and the text? Is the information clearly presented?

Are the patient's identifying features removed and, if not possible, is consent declared for image publication?

REVIEW SUMMARY

Does the text have the required value and novelty for publication? Is internationally accepted scientific terminology correctly used? Does it show scientific rigor and logical consistency? Do the images present novel and illustrative findings for medical practice and learning?

