

CHECKLIST OF RESPONSIBILITIES FOR SCIENTIFIC EDITORS

Manuscript page number (Without Figures): 31 Rate: 6.2 CNY per page

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Manuscript word count: 5943

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Scientific Editor: Xin-Liang Qu

Date of signature: November/7/2023 (month/day/year)

| | | Comments |
|----------|----------------------------------------------------------------|----------|
| Item No. | Specific items for verification | Yes=[Y] |
| | | No= [N] |
| | General Information of the Manuscript | |
| | Name of journal: World Journal of Virology | |
| | Manuscript NO.: 87979 | |
| | Column: Retrospective Cohort Study | |
| | Title: Use of Inflammatory Markers as Predictor for Mechanical | |
| 1 | Ventilation in COVID-19 Patients with Stages IIIb-V Chronic | [Y] |
| | Kidney Disease? | |
| | Authors: Harinivaas Shanmugavel Geetha, Sushmita Prabhu, | |
| | Abinesh Sekar, Maya Gogtay, Yuvaraj Singh, Ajay K Mishra, | |
| | George M. Abraham and Suzanne Martin | |
| | Reviewer code: 05382254 | |



| | First decision: 2023-10-17 07:54 | |
|---|-----------------------------------------------------------------------|-----|
| | Editorial Office's Comments | |
| | Science Editor: The manuscript has been peer-reviewed, and it is | |
| | ready for the first decision. | |
| | Company Editor-in-Chief: I have reviewed the Peer-Review | |
| | Report, full text of the manuscript, and the relevant ethics | |
| | documents, all of which have met the basic publishing requirements | |
| | of the World Journal of Virology, and the manuscript is | |
| | conditionally accepted. I have sent the manuscript to the author(s) | |
| | for its revision according to the Peer-Review Report, Editorial | |
| | Office's comments and the Criteria for Manuscript Revision by | |
| | Authors. Before final acceptance, uniform presentation should be | |
| 2 | used for figures showing the same or similar contents; for example, | |
| 2 | "Figure 1 Pathological changes of atrophic gastritis after treatment. | [Y] |
| | A:; B:; C:; D:; E:; F:; G:". Please provide the original | |
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| 3 | The fixed headings are copied. | [Y] |
| 4 | The title concisely summarizes the main topic of the study and is | [V] |
| | not too long (no more than 18 words). Words such as 'exploration', | [Y] |
| | | |



| | 'research', 'analysis', 'observation', and 'investigation' are avoided. | |
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| | The title does not start with 'The' and does not include any Arabic | |
| | numbers or uncommon abbreviations. | |
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| 6 | names are listed on the title page and are consistent with those | [Y] |
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| | <i>e.g.,</i> "Wang CL and Liang L contributed equally to this work; Wang | |
| 7 | CL, Liang L, Fu JF, Zou CC, Hong F and Wu XM designed the | [Y] |
| | research study; Wang CL, Zou CC, Hong F and Wu XM performed | |
| | the research; Xue JZ and Lu JR contributed new reagents and | |
| | analytic tools; Wang CL, Liang L and Fu JF analyzed the data; and | |
| | Wang CL, Liang L and Fu JF wrote the manuscript. All authors | |
| | have read and approve the final manuscript." | |
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| 9 | PhD), affiliated institute's name and complete postal address | [Y] |
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| 10 | started, First decision, Revised, Accepted, Article in press, and | [\1 |
| 10 | Published online) are provided along with the corresponding editor | [Y] |
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| | The Abstract section is formatted according to the article-specific | |
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| | style (structured vs unstructured) and word count thresholds, as | |
| | follows: | |
| | Commentary, Frontier, Diagnostic Advances, Medical Ethics, | |
| | Minireview, Review, Therapeutics Advances, and Topic Highlight: | |
| 11 | Non-structured abstract that is no less than 200 words. | |
| 11 | Field of Vision, Case Report and Letter to the Editor: | [Y] |
| | Non-structured abstract that is no less than 150 words. | |
| | Research articles: Structured abstract with subsections for AIM (no | |
| | more than 20 words); METHODS (no less than 80 words); RESULTS | |
| | (no less than 120 words); and CONCLUSION (no more than 26 | |
| | words). | |
| | The 'Key words' list provides 5-10 keywords that reflect the main | |
| 12 | content of the study. The first letter of each keyword is capitalized, | [Y] |
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| | name of the first author should be typed in bold letters; the family | |
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| | capitalized, followed by their abbreviated first and middle initials. | |
| 13 | For example, an article by Jae Moon Yoon, Ki Young Son, Chun Sick | [Y] |
| | Eom, Daniel Durrance, Sang Min Park will be written as Yoon JM, | |
| | Son KY, Eom CS, Durrance D, Park SM. Pre-existing diabetes | |
| | mellitus increases the risk of gastric cancer: A meta-analysis. World J | |
| | <i>Gastroenterol</i> 2019; In press | |
| 14 | The 'Core tip' provides a summary (less than 100 words) of the | |
| | study that outlines the most innovative and important arguments | |
| | and core contents of the paper and will serve to effectively attract | [Y] |
| | readers. | |
| | I | |



| | The 'INTRODUCTION' section clearly describes the relevant | |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|
| 15 | The 'INTRODUCTION' section clearly describes the relevant background information for the study. Only the most relevant and current (within the past 5 years) literature is cited, with the exception of rare instances of seminal literature citations. All technical terms and/or abbreviations are explained and/or defined, with the full name of abbreviations given upon first appearance in the text and the abbreviation presented in parentheses [<i>i.e.</i> , "computed tomography (CT)"]. First-person pronouns (<i>e.g.</i> , 'I', | [Y] |
| | 'we') are used appropriately to clearly indicate the work performed by the author(s). When weaknesses of previous studies are described in the text to highlight the innovations related to the current study, the information is presented carefully. | |
| | The 'MATERIALS AND METHODS' section clearly and accurately | |
| 16 | describes all materials and methods used to obtain the data | [Y] |
| | presented in the article and is adequate for a reader to repeat the | |
| | study. | |
| | The 'RESULTS' section concisely describes the observational and | |
| | experimental results. Representative data and data that have | |
| | scientific significance are emphasized. Data is presented in either | |
| 17 | the text, a table or figure (<i>i.e.</i> , chart, diagram, graph or image), but is | [Y] |
| | not repeated among each. Information presented in the tables and | |
| | figures clearly describes the trends, meaning, and inferences. | |
| | Results described in textual form are accurate, concise and clear. | |
| 18 | Statistical symbols are accurate. Statistical significance is expressed | |
| | as ${}^{a}P < 0.05$, ${}^{b}P < 0.01$ ($P > 0.05$ usually does not need to be denoted). | |
| | If there are other series of <i>P</i> values, $^{c}P < 0.05$ and $^{d}P < 0.01$ are used, | [Y] |
| | and a third series of <i>P</i> values is expressed as ${}^{e}P < 0.05$ and ${}^{f}P < 0.01$. | |
| | Statistical data is expressed as mean \pm SD or mean \pm SE. | |



| | The 'DISCUSSION' section (1) describes the main purpose and | |
|----|---------------------------------------------------------------------------------------|---------|
| 19 | hypothesis of the study; (2) summarizes the most important results; | |
| | (3) illustrates and explains the results (but does not simply repeat | |
| | the data) and draws conclusions or inferences based on the results; | [Y] |
| 17 | (4) points out the limitations of the study and their impact on the | [+] |
| | results, as well as proposes further advice on future research | |
| | topic(s) or direction(s); and (5) describes the theoretical significance | |
| | and practical value of the findings. | |
| | The 'ACKNOWLEDGEMENTS' section expresses gratitude to any | |
| | individuals or organizations for technical support (i.e., providing | |
| 20 | instrumentation, equipment or experimental materials, and/or | [N L] |
| 20 | assistance in experimental work), non-technical services (i.e., useful | [N] |
| | inspiration, suggestions, guidance, or review), and/or any other | |
| | auxiliary work. | |
| 01 | The 'ARTICLE HIGHLIGHTS' section provides comments for | |
| 21 | original articles in accordance with the specified format. | [Y] |
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| | number should be placed following the name (<i>i.e.</i> , "Pang <i>et al</i> "). For | |
| | citations where no author is indicated, a superscript number should | |
| 22 | be placed at the end of the sentence. Respective examples are: "Ma ^[1] | [Y] |
| | reported", "Pan et al ^[2-5] indicated"; "PCR has a high | |
| | sensitivity ^[6,9] ." No superscript numbers are used when the | |
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| | style of reference citations in tables is the same as that in the text | |
| | (e.g., Pan et $al^{[2-5]}$, please see reference [8]). | |
| | 1 | 1 |



| 22 | Journal references have been verified to ensure that there are no | |
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| | references not yet included in PubMed: the name of Chinese | |
| | journals is spelled out using Chinese Pinyin, with the first letter of | [V] |
| 23 | each word capitalized (e.g., Shijie Huaren Xiaohua Zazhi); the name of | [Y] |
| | journals in other languages are listed according to indexing | |
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| | The number of cited references is appropriate for the article type, as | |
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| 24 | <u>Commentary:</u> no less than 50; | 520 |
| 24 | <u>Review:</u> no less than 100; | [Y] |
| | <u>Article:</u> no less than 30/26; | |
| | Case Report and Letter to the Editor: no less than 1. | |
| | The ethics-related statements are provided in accordance with the | |
| 25 | manuscript type (e.g., Manuscript NoInstitutional review board | [Y] |
| | statement, Manuscript NoAnimal care and use statement, etc.). | |
| | The names of the peer reviewers and the scientific editor are present | |
| 26 | at the end of the paper (e.g., P-Reviewer: Hugot D S-Editor: Wang | [Y] |
| | JL). | |
| | The order and numerical labeling of tables and figures is consistent | |
| | with their appearance and presentation in the text. Symbols in | |
| | tables (e.g., +, -, \times , \div , *) correctly correspond to the definitions in the | |
| 27 | footnotes. Only one legend is provided for each multi-panel figure | |
| | consisting of color graphs, black and white graphs, or line graphs | [Y] |
| | that depicts data of the same theme. For example: Figure 1 | |
| | Pathological changes in atrophic gastritis tissue before and after | |
| | treatment. A:; B:; C:; D:; E:; F: | |
| 28 | Split pictures include flow charts, line graphs, histograms, and | [Y] |
| | graphs including text. Unsplit pictures include meta-analysis | |
| | | |



| | diagrams, PCR amplification curves, and survival curves. | |
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| 29 | The author(s) highlighted the changes made to the manuscript according to the peer-reviewers' comments. | [Y] |
| 30 | The responses to the peer-reviewers' comments are consistent with the changes made to the manuscript. | [Y] |
| 31 | The revised manuscript is provided (file name: ManuscriptNoReview; e.g., 870- Review).The letter of peer-reviewers' comments is provided (file name:Manuscript NoPeer-review(s); e.g., 870-Peer-review(s)).The response letter is provided (file name: ManuscriptNoAnswering reviewers; e.g., 870-Answering reviewers). | [Y] |
| 32 | The related ethics and relevant documents are provided, such as (1) Approved grant application form(s) or funding agency copy of any approval document(s) (file name: Manuscript NoGrant application form(s)); (2) Biostatistics review certificate (file name: Manuscript NoBiostatistics statement); (3) Conflict-of-interest statement (file name: Manuscript NoConflict-of-interest statement); (4) Clinical trial registration statement (file name: Manuscript NoClinical trial registration statement); (5) Institutional review board approval form or document (file name: Manuscript NoInstitutional review board statement); (6) Institutional animal care and use committee approval form or document (file name: Manuscript NoInstitutional animal care and use committee approval form or document (file name: Manuscript NoInstitutional animal care and use committee statement), and (7) Signed informed consent form(s) or document(s) (file name: Manuscript NoInformed consent statement). | [Y] |
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| 30 | 1.5 line spacing. | [1] |
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| | legends; (3) accurate and appropriate presentation of symbols (<i>e.g.</i> +, | -, ×, ÷, %, *) in |
| | tables and figures; and (4) complete and comprehensive revision of t | he manuscript |
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| | editor \rightarrow Proofreading by deputy editor \rightarrow Final review by Editor-in-Chief \rightarrow Release |
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