

## CHECKLIST OF RESPONSIBILITIES FOR SCIENTIFIC EDITORS

Manuscript page number (Without Figures): 21 Rate: 6.2 CNY per page

Editing Fee: <u>130.2</u> CNY

Figure count: \_\_\_\_\_\_Figure handling time: \_\_\_\_\_\_min Rate: 1 CNY per min

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Editing Fee: <u>CNY</u>

Manuscript word count: 4143

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Scientific Editor: Yu-Lu Chen

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|          |  | Comments |
|----------|--|----------|
| Item No. | Specific items for verification                                | Yes=[Y]  |
|          |  | No= [N]  |
|          | General Information of the Manuscript                          |          |
|          | Name of journal: World Journal of Methodology                  |          |
|          | Manuscript NO.: 88850  |          |
|          | Column: Observational Study                                    |          |
|          | Title: A convenient model of hard tissue simulation for dental |          |
| 1        | radiographic research and instruction                          | [Y]      |
|          | Authors: Etiene Andrade Munhoz, Claudio Roberto Gaiao Xavier,  |          |
|          | Roberto Ponce Salles, Ana Lúcia Alvares Capelozza and Augusto  |          |
|          | Vanni Bodanezi   |          |
|          | Reviewer code: 03809896  |          |
|          | <b>First decision:</b> 2023-12-07 07:27                        |          |



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### **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 Methodology, 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 its final acceptance, please provide and upload the following important documents: Biostatistics Review Certificate, a statement affirming that the statistical review of the study was performed by a biomedical statistician; Institutional Review Board Approval Form or Document, the primary version (PDF) of the Institutional Review Board's official approval, prepared in the official language of the authors' country; Signed Informed Consent Form(s) or Document(s), the primary version (PDF) of the Informed Consent Form that has been signed by all subjects and investigators of the study, prepared in the official language of the authors' country; STROBE Statement, an important document related to manuscript writing of observational/case control/retrospective cohort studies. Before final acceptance, uniform presentation should be used for figures showing the same or similar contents; for example, "Figure 1 Pathological changes of atrophic gastritis after

[Y]



|   | treatment. A:; B:; C:; D:; E:; F:; G:". Please provide                 |     |
|---|--|-----|
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|   | figures using PowerPoint to ensure that all graphs or arrows or text   |     |
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|   | other table lines are hidden. The contents of each cell in the table   |     |
|   | should conform to the editing specifications, and the lines of each    |     |
|   | row or column of the table should be aligned. Do not use carriage      |     |
|   | returns or spaces to replace lines or vertical lines and do not        |     |
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| 3 | The fixed headings are copied.   | [Y] |
| 4 | The title concisely summarizes the main topic of the study and is      | [Y] |
| T | not too long (no more than 18 words). Words such as 'exploration',     | [*] |
|   |  |     |



|    | 'research', 'analysis', 'observation', and 'investigation' are avoided.  |       |
|----|--|-------|
|    | The title does not start with 'The' and does not include any Arabic      |       |
|    | numbers or uncommon abbreviations.                                       |       |
| 5  | A short running title is provided (no more than 6 words).                | [Y]   |
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| 6  | names are listed on the title page and are consistent with those         | [Y]   |
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|    | abbreviated first and middles names.                                     |       |
|    | <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             |       |
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|    | author's full first and family (sur)names, abbreviated title (e.g., MD,  |       |
|    | PhD), affiliated institute's name and complete postal address            | [Y]   |
|    | (including zip code) and e-mail (written in all lowercase), and          |       |
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| 10 | The Manuscript Tracking information (i.e., Received, Peer review         |       |
|    | started, First decision, Revised, Accepted, Article in press, and        | [Y]   |
|    | Published online) are provided along with the corresponding editor       | r - 1 |
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|    | The Abstract section is formatted according to the article-specific     |     |
|----|---|-----|
|    | 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] |
|    | and each keyword is separated by a semicolon.                           |     |
|    | The "citation" contains authors' names and manuscript title. The        |     |
|    | name of the first author should be typed in bold letters; the family    |     |
|    | (sur) name of all authors should be typed with the first letter         |     |
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| 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.  |     |
|    | 1   |     |



| The 'INTRODUCTION' section clearly describes the relevant<br>background information for the study. Only the most relevant and<br>current (within the past 5 years) literature is cited, with the<br>exception of rare instances of seminal literature citations. All<br>technical terms and/or abbreviations are explained and/or defined,<br>with the full name of abbreviation given upon first appearance in<br>the text and the abbreviation presented in parentheses [ <i>i.e.</i> ,<br>"computed tomography (Cf)"]. First-person pronouns ( <i>e.g.</i> , T,<br>'we') are used appropriately to clearly indicate the work performed<br>by the author(s). When weaknesses of previous studies are<br>described in the text to highlight the innovations related to the<br>current study, the information is presented carefully.[Y]16The 'MATERIALS AND METHODS' section clearly and accurately<br>describes all materials and methods used to obtain the data<br>presented in the article and is adequate for a reader to repeat the<br>study.[Y]17The 'RESULTS' section concisely describes the observational and<br>experimental results. Representative data and data that have<br>scientific significance are emphasized. Data is presented in either<br>the text, a table or figure ( <i>i.e.</i> , chart, diagram, graph or image), but is<br>not repeated among each. Information presented in the tables and<br>figures clearly describes the trends, meaning, and inferences.<br>Results described in textual form are accurate, concise and clear.[Y]18Statistical symbols are accurate. Statistical significance is expressed<br>as *P < 0.05, <sup>1</sup> P < 0.01 (P > 0.05 usually does not need to be denoted).<br>If there are other series of P values, is expressed as *P < 0.05 and 4P < 0.01<br>and a third series of P values is expressed as *P < 0.05 and 4P < 0.01<br>and a third series of P values is expressed as *P < 0.05 and 4P < 0.01.<br>Statistical data is e |    |   |     |
|---|----|---|-----|
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| 17scientific significance are emphasized. Data is presented in either<br>the text, a table or figure ( <i>i.e.</i> , chart, diagram, graph or image), but is<br>not repeated among each. Information presented in the tables and<br>figures clearly describes the trends, meaning, and inferences.<br>Results described in textual form are accurate, concise and clear.[Y]18Statistical symbols are accurate. Statistical significance is expressed<br>as ${}^{a}P < 0.05$ , ${}^{b}P < 0.01$ ( $P > 0.05$ usually does not need to be denoted).<br>If there are other series of $P$ values, ${}^{c}P < 0.05$ and ${}^{d}P < 0.01$ are used,<br>and a third series of $P$ values is expressed as ${}^{e}P < 0.05$ and ${}^{t}P < 0.01$ .[Y]  |    | The 'RESULTS' section concisely describes the observational and                                   |     |
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| 18If there are other series of $P$ values, $cP < 0.05$ and $dP < 0.01$ are used,<br>and a third series of $P$ values is expressed as $cP < 0.05$ and $fP < 0.01$ .[Y]   |    | Results described in textual form are accurate, concise and clear.                                |     |
| 18If there are other series of $P$ values, ${}^{\circ}P < 0.05$ and ${}^{d}P < 0.01$ are used,<br>and a third series of $P$ values is expressed as ${}^{\circ}P < 0.05$ and ${}^{t}P < 0.01$ .[Y]   | 18 | Statistical symbols are accurate. Statistical significance is expressed                           |     |
| and a third series of <i>P</i> values is expressed as ${}^{e}P < 0.05$ and ${}^{f}P < 0.01$ .   |    | 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] |
| Statistical data is expressed as mean $\pm$ SD or mean $\pm$ SE.  |    | and a third series of <i>P</i> values is expressed as ${}^{\circ}P < 0.05$ 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;                   |       |
|    | (4) points out the limitations of the study and their impact on the                   | [Y]   |
|    | 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                          | 534 3 |
| 20 | assistance in experimental work), non-technical services (i.e., useful                | [Y]   |
|    | inspiration, suggestions, guidance, or review), and/or any other                      |       |
|    | auxiliary work.   |       |
| 21 | The 'ARTICLE HIGHLIGHTS' section provides comments for                                |       |
| 21 | original articles in accordance with the specified format.                            | [N]   |
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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 <sup>[1]</sup>     | [Y]   |
|    | reported", "Pan et al <sup>[2-5]</sup> indicated"; "PCR has a high                    |       |
|    | sensitivity <sup>[6,9]</sup> ." No superscript numbers are used when the              |       |
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|    | experimental method used has been described in reference [8]." The                    |       |
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|    | ( <i>e.g.</i> , Pan <i>et al</i> <sup>[2-5]</sup> , please see reference [8]).        |       |
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|    | <u>Article:</u> no less than 30/26;  |     |
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|    | statement, Manuscript NoAnimal care and use statement, etc.).                                      |     |
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|    | JL).   |     |
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|    | that depicts data of the same theme. For example: Figure 1   |     |
|    | Pathological changes in atrophic gastritis tissue before and after                                 |     |
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| 28 | Split pictures include flow charts, line graphs, histograms, and                                   | [Y] |
| 20 | graphs including text. Unsplit pictures include meta-analysis                                      |     |
|    |  |     |



|    | diagrams, PCR amplification curves, and survival curves.              |       |
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