

# CHECKLIST OF RESPONSIBILITIES FOR SCIENTIFIC EDITORS

Manuscript page number (Without Figures): 20 Rate: 6.2 CNY per page

Editing Fee: <u>CNY</u>

Figure count: <u>2</u> Figure handling time: <u>20 min</u> Rate: <u>1 CNY per min</u>

Editing Fee: 20 CNY

XML and PDF converting time: 20 min Rate: 1 CNY per min

Editing Fee: <u>20 CNY</u>

Manuscript word count: 4835

Total Editing Fee: <u>164</u> CNY

| Item No. |  | Comments |
|----------|--|----------|
|          | Specific items for verification  | Yes=[Y]  |
|          |  | No= [N]  |
|          | General Information of the Manuscript                                  |          |
|          | Name of journal: World Journal of Clinical Cases                       |          |
|          | Manuscript NO.: 71466  |          |
|          | Column: Retrospective Study  |          |
|          | Title: Diagnostic value of artificial intelligence automatic detection |          |
| 1        | systems for breast BI-RADS 4 nodules                                   |          |
| 1        | Authors: Shu-Yi Lyu, Yan Zhang, Mei-Wu Zhang, Bai-Song Zhang,          | [Y]      |
|          | Li-Bo Gao, Lang-Tao Bai and Jue Wang                                   |          |
|          | <b>Reviewer code:</b> 06075078, and 06074980                           |          |
|          | First decision: 2021-10-18 01:16                                       |          |
|          | Scientific Editor: Jin-Lei Wang  |          |
|          | Date of signature: <u>11/29/2021</u> (month/day/year)                  |          |
| 2        | Editorial Office's Comments  | [Y]      |



|   | Science Editor:   |     |
|---|---|-----|
|   | 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 Clinical Cases, 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. Please provide the original figure documents. Please           |     |
|   | prepare and arrange the figures using PowerPoint to ensure that all     |     |
|   | graphs or arrows or text portions can be reprocessed by the editor.     |     |
|   | Please upload the approved grant application form(s) or funding         |     |
|   | agency copy of any approval document(s).                                |     |
| 3 | The fixed headings are copied.  | [Y] |
|   | The title concisely summarizes the main topic of the study and is       |     |
|   | not too long (no more than 18 words). Words such as 'exploration',      |     |
| 4 | 'research', 'analysis', 'observation', and 'investigation' are avoided. | [Y] |
|   | 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] |
|   | The authors' full family (sur)names and full/abbreviated first          |     |
| 6 | names are listed on the title page and are consistent with those        | [Y] |
|   | listed in the signed BPG Copyright License Agreement form.              |     |



| 7  | The 'Author contributions' passage describes the specific contribution(s) made by each author. The author's names are listed in the following format: full family (sur)name followed by abbreviated first and middles names.<br><i>e.g.,</i> "Wang CL and Liang L contributed equally to this work; Wang CL, Liang L, Fu JF, Zou CC, Hong F and Wu XM designed the research study; Wang CL, Zou CC, Hong F and Wu XM performed the research; Xue JZ and Lu JR contributed new reagents and | [Y] |
|----|--|-----|
|    | analytic tools; Wang CL, Liang L and Fu JF analyzed the data; and<br>Wang CL, Liang L and Fu JF wrote the manuscript. All authors<br>have read and approve the final manuscript."  |     |
| 8  | The 'Supported by' statement describes the source(s) of financial support and includes the corresponding identification number(s) and program ID(s) if available, and contains no spelling errors.   | [Y] |
| 9  | The 'Corresponding author' passage provides the corresponding<br>author's full first and family (sur)names, abbreviated title ( <i>e.g.</i> , MD,<br>PhD), affiliated institute's name and complete postal address<br>(including zip code) and e-mail (written in all lowercase), and<br>contains no spelling errors.  | [Y] |
| 10 | The Manuscript Tracking information ( <i>i.e.</i> , Received, Peer review started, First decision, Revised, Accepted, Article in press, and Published online) are provided along with the corresponding editor and date for each item, and contain no spelling errors.   | [Y] |
| 11 | The Abstract section is formatted according to the article-specific<br>style (structured <i>vs</i> unstructured) and word count thresholds, as<br>follows:<br><u>Commentary, Frontier, Diagnostic Advances, Medical Ethics,</u><br><u>Minireview, Review, Therapeutics Advances, and Topic Highlight</u> :<br>Non-structured abstract that is no less than 200 words.<br><u>Field of Vision, Case Report and Letter to the Editor</u> :  | [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         |        |
|    | 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 |        |
|    | Gastroenterol 2019; In press  |        |
|    | The 'Core tip' provides a summary (less than 100 words) of the          |        |
| 14 | study that outlines the most innovative and important arguments         | [ \/ ] |
| 14 | and core contents of the paper and will serve to effectively attract    | [Y]    |
|    | readers.  |        |
|    | 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         |        |
| 15 | exception of rare instances of seminal literature citations. All        |        |
|    | technical terms and/or abbreviations are explained and/or defined,      | [Y]    |
|    | with the full name of abbreviations given upon first appearance in      |        |
|    | the text and the abbreviation presented in parentheses [i.e.,           |        |
|    | "computed tomography (CT)"]. First-person pronouns (e.g., 'I',          |        |
|    | '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]   |
| 10 | presented in the article and is adequate for a reader to repeat the                       | [ 1 ] |
|    | 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.                        |       |
|    | 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). |       |
| 18 | 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                               |       |
|    | hypothesis of the study; (2) summarizes the most important results;                       |       |
| 19 | (3) illustrates and explains the results (but does not simply repeat                      | [Y]   |
|    | the data) and draws conclusions or inferences based on the results;                       |       |
|    | (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.  |       |
|    |   |       |



| 20 | The 'ACKNOWLEDGEMENTS' section expresses gratitude to any individuals or organizations for technical support ( <i>i.e.</i> , providing instrumentation, equipment or experimental materials, and/or assistance in experimental work), non-technical services ( <i>i.e.</i> , useful inspiration, suggestions, guidance, or review), and/or any other auxiliary work.   | [N] |
|----|--|-----|
| 21 | The 'ARTICLE HIGHLIGHTS' section provides comments for original articles in accordance with the specified format.  | [Y] |
| 22 | The 'REFERENCES' section lists the references in the Vancouver style. This style uses Arabic numeral in-text citations based on the order of the first appearance of a source in the text. For citations where the author's name is indicated in the text, a superscript 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 be placed at the end of the sentence. Respective examples are: "Ma <sup>[1]</sup> reported", "Pan <i>et al</i> <sup>[2-5]</sup> indicated"; "PCR has a high sensitivity <sup>[6,9]</sup> ." No superscript numbers are used when the reference number is described in the text; for example, "The experimental method used has been described in reference [8]." The style of reference citations in tables is the same as that in the text ( <i>e.g.</i> , Pan <i>et al</i> <sup>[2-5]</sup> , please see reference [8]). | [Y] |
| 23 | Journal references have been verified to ensure that there are no<br>duplicate references and that the PMID numbers are correct. For<br>references not yet included in PubMed: the name of Chinese<br>journals is spelled out using Chinese Pinyin, with the first letter of<br>each word capitalized ( <i>e.g., Shijie Huaren Xiaohua Zazhi</i> ); the name of<br>journals in other languages are listed according to indexing<br>information retrieved from Google. Book references are presented<br>with all the information relevant to the electronic version.  | [Y] |



| 24 | The number of cited references is appropriate for the article type, as            |         |
|----|---|---------|
|    | follows:  | [Y]     |
|    | <u>Commentary:</u> no less than 50;   |         |
|    | <u>Review:</u> no less than 100;  |         |
|    | <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., +, -, ×, $\div$ , *) correctly correspond to the definitions in the |         |
|    | footnotes. Only one legend is provided for each multi-panel figure                |         |
| 27 | 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:   |         |
|    | Split pictures include flow charts, line graphs, histograms, and                  |         |
| 28 | graphs including text. Unsplit pictures include meta-analysis                     | [Y]     |
|    | diagrams, PCR amplification curves, and survival curves.                          |         |
| 29 | The author(s) highlighted the changes made to the manuscript                      | F 2 4 7 |
|    | 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]     |
| ۱  | 1   |         |



| 31 | The revised manuscript is provided (file name: Manuscript NoReview; <i>e.g.</i> , 870- Review).<br>The letter of peer-reviewers' comments is provided (file name: Manuscript NoPeer-review(s); <i>e.g.</i> , 870-Peer-review(s)).<br>The response letter is provided (file name: Manuscript NoAnswering reviewers; <i>e.g.</i> , 870-Answering reviewers).   | [Y] |
|----|--|-----|
| 32 | The related ethics and relevant documents are provided, such as (1)<br>Approved grant application form(s) or funding agency copy of any<br>approval document(s) (file name: Manuscript NoGrant application<br>form(s)); (2) Biostatistics review certificate (file name: Manuscript<br>NoBiostatistics statement); (3) Conflict-of-interest statement (file<br>name: Manuscript NoConflict-of-interest statement); (4) Clinical<br>trial registration statement (file name: Manuscript NoClinical trial<br>registration statement); (5) Institutional review board approval form<br>or document (file name: Manuscript NoInstitutional review board<br>statement); (6) Institutional animal care and use committee<br>approval form or document (file name: Manuscript<br>NoInstitutional animal care and use committee<br>statement), and (7)<br>Signed informed consent form(s) or document(s) (file name: | [Y] |
| 33 | All authors signed the BPG Copyright license agreement form (file name: Manuscript NoCopyright license agreement; <i>e.g.</i> , 870-Copyright license agreement).  | [Y] |
| 34 | The language certificate provided by authors who are non-native speakers of English meets the BPG requirements (file name: Manuscript NoLanguage certificate; <i>e.g.</i> , 870-Language certificate).   | [Y] |
| 35 | The photos licensed in the Agreement for Use of Personal Photos<br>are consistent with those in the paper (file name: Manuscript<br>NoAgreement for use of personal photos; <i>e.g.</i> , 870-Agreement for<br>use of personal photos).  | [N] |



| 36   | This document (Checklist of Responsibilities for Scientific Editors) has been saved under the file name: manuscript NoScientific editor work list ( <i>e.g.</i> , 870-Scientific editor work list).   | [Y] |
|--|---|-----|
| 37   | A <i>CrossCheck</i> investigation (an effective tool for detecting unoriginal content, enabling our editors to preserve the journal's integrity and the authors' copyright) has been performed for the manuscript <i>via</i> the website: http://www.ithenticate.com/. The results document contains the following information for the manuscript: "Name of journal", "Manuscript No.", "Columns", "Title" and "Author list". The Figure of the <i>CrossCheck</i> results is saved in JPEG format (.jpg) at 1440 × 680 pixel resolution. The PDF of the <i>CrossCheck</i> results has been saved under the file name: manuscript No CrossCheck report ( <i>e.g.</i> , 870-CrossCheck report). The Google searches have also been performed to further ensure publication of original content. | [Y] |
| 38   | The text of the manuscript is typed in Book Antiqua font, 12 pt, with 1.5 line spacing.   | [Y] |
| Responsibilities<br>of scientific<br>editors | The primary responsibilities of our scientific editors include carefully checking the entire manuscript and all accompanying materials for: (1) errors in spelling, grammar, punctuation and wording; (2) suitability of tables, figures, figure data and legends; (3) accurate and appropriate presentation of symbols ( <i>e.g.</i> +, -, ×, $\div$ , %, *) in tables and figures; and (4) complete and comprehensive revision of the manuscript according to the reviewers' comments.  |     |



|             | Manuscript reception and registration $\rightarrow$ Initial review by scientific editor $\rightarrow$ Peer             |  |
|-------------|--|--|
|             | review $\rightarrow$ End of peer review $\rightarrow$ First round of meeting evaluation $\rightarrow$ To be            |  |
|             | accepted $\rightarrow$ Revision by the author(s) $\rightarrow$ Second round of meeting evaluation $\rightarrow$ To be  |  |
|             | accepted/revised/rejected $\rightarrow$ Final review by the Editor-in-Chief (final quality                             |  |
| Publication | control for academic content and language quality) $\rightarrow$ Final acceptance and charging                         |  |
| process     | of publication fee $\rightarrow$ Language editing $\rightarrow$ Production $\rightarrow$ Proofreading by scientific    |  |
|             | editor $\rightarrow$ Proofreading by deputy editor $\rightarrow$ Final review by Editor-in-Chief $\rightarrow$ Release |  |
|             | of online open-access papers in electronic form on the BPG website $\rightarrow$ Release of                            |  |
|             | online papers on PubMed Central $\rightarrow$ Delivery of high-quality PDF reprints to the                             |  |
|             | author(s) $\rightarrow$ End of the publication process.  |  |