

# **CHECKLIST OF RESPONSIBILITIES FOR SCIENTIFIC EDITORS**

| Manuscript page number (Without Figures): 41 Rate: 6.2 CNY per page  |
|--|
| Editing Fee: <u>254.2 CNY</u>  |
| Ethics and relevant document handling time (Clinical and Basic Research Original Articles) <sup>1</sup> : <u>3 h</u> |
| Rate: <u>60 CNY per h</u>  |
| Editing Fee:CNY  |
| Ethics and relevant document handling time (Case Report and Other Types of Articles) <sup>1</sup> : <u>1.2 h</u>     |
| Rate: 60 CNY per hour  |
| Editing Fee: <u>72</u> CNY   |
| Figure count:Figure handling time:min_Rate: 1 CNY per min  |
| Editing Fee:CNY  |
| XML and PDF converting time: min Rate: 1 CNY per min   |
| Editing Fee: CNY   |
| Manuscript word count: 10887   |
| Total Editing Fee: <u>326.2</u> CNY  |
| Scientific Editor: Jing-Jie Wang   |
|  |

Date of signature: <u>1/27/2024</u> (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 Stem Cells              |          |
| 1        | Manuscript NO.: 90578                                     | [Y]      |
|          | Column: Review  |          |
|          | Title: Unlocking the versatile potential: Adipose-derived |          |



|   | mesenchymal stem cells in ocular surface reconstruction and             |     |
|---|---|-----|
|   | oculoplastics   |     |
|   | Authors: Pier Luigi Surico, Anna Scarabosio, Giovanni Miotti,           |     |
|   | Martina Grando, Carlo Salati, Pier Camillo Parodi, Leopoldo             |     |
|   | Spadea and Marco Zeppieri   |     |
|   | Reviewer code: 03813908   |     |
|   | <b>First decision:</b> 2023-12-31 07:48                                 |     |
|   | Editorial Office's Comments   |     |
|   | Science Editor: The edited manuscript has been sent to authors for      |     |
|   | proofreading.   |     |
|   | Company Editor-in-Chief: I have reviewed the Peer-Review                |     |
|   | Report, full text of the manuscript, all of which have met the basic    |     |
|   | publishing requirements of the World Journal of Stem Cells, and the     |     |
|   | manuscript is conditionally accepted. I have sent the manuscript to     |     |
|   | the author(s) for its revision according to the Peer-Review Report,     |     |
| 2 | Editorial Office's comments and the Criteria for Manuscript             |     |
| 2 | Revision by Authors. When revising the manuscript, it is                | [Y] |
|   | recommended that the author supplement and improve the                  |     |
|   | highlights of the latest cutting-edge research results, thereby further |     |
|   | improving the content of the manuscript. To this end, authors are       |     |
|   | advised to apply PubMed, or a new tool, the Reference Citation          |     |
|   | Analysis (RCA), of which data source is PubMed. RCA is a unique         |     |
|   | artificial intelligence system for citation index evaluation of medical |     |
|   | science and life science literature. In it, upon obtaining search       |     |
|   | results from the keywords entered by the author, "Impact Index Per      |     |
|   |   |     |



|   | Article" under "Ranked by" should be selected to find the latest        |     |
|---|---|-----|
|   | highlight articles, which can then be used to further improve an        |     |
|   | article under preparation/peer-review/revision. Please visit our        |     |
|   | RCA database for more information at:                                   |     |
|   | https://www.referencecitationanalysis.com/, or visit PubMed at:         |     |
|   | https://pubmed.ncbi.nlm.nih.gov/.                                       |     |
| 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.              |     |
|   | 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.                                    |     |
|   | e.g., "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."                            |     |
|   | The 'Supported by' statement describes the source(s) of financial       |     |
| 8 | support and includes the corresponding identification number(s)         | [N] |
|   |   |     |



|    | and program ID(s) if available, and contains no spelling errors.   |     |
|----|--|-----|
| 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> :<br>Non-structured abstract that is no less than 150 words.<br><u>Research articles</u> : Structured abstract with subsections for AIM (no<br>more than 20 words); METHODS (no less than 80 words); RESULTS<br>(no less than 120 words); and CONCLUSION (no more than 26<br>words). | [Y] |
| 12 | The 'Key words' list provides 5-10 keywords that reflect the main<br>content of the study. The first letter of each keyword is capitalized,<br>and each keyword is separated by a semicolon.   | [Y] |
| 13 | The "citation" contains authors' names and manuscript title. The<br>name of the first author should be typed in bold letters; the family<br>(sur) name of all authors should be typed with the first letter<br>capitalized, followed by their abbreviated first and middle initials.   | [Y] |



|    | For example, an article by Jae Moon Yoon, Ki Young Son, Chun Sick                   |       |
|----|---|-------|
|    | 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                     |       |
|    | 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                  |       |
| 15 | 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                          |       |
| 10 | describes all materials and methods used to obtain the data                         |       |
| 16 | presented in the article and is adequate for a reader to repeat the                 | [ N ] |
|    | study.  |       |
|    | The 'RESULTS' section concisely describes the observational and                     |       |
|    | experimental results. Representative data and data that have                        |       |
| 17 | scientific significance are emphasized. Data is presented in either                 | [ N ] |
|    | the text, a table or figure ( <i>i.e.</i> , chart, diagram, graph or image), but is |       |
|    | not repeated among each. Information presented in the tables and                    |       |
|    |   |       |



|    | figures clearly describes the trends, meaning, and inferences.<br>Results described in textual form are accurate, concise and clear.<br>Statistical 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).   |     |
|----|--|-----|
| 18 | If there are other series of <i>P</i> values, ${}^{c}P < 0.05$ and ${}^{d}P < 0.01$ are used,<br>and a third series of <i>P</i> values is expressed as ${}^{e}P < 0.05$ and ${}^{f}P < 0.01$ .<br>Statistical data is expressed as mean ± SD or mean ± SE.   | [N] |
| 19 | The 'DISCUSSION' section (1) describes the main purpose and<br>hypothesis of the study; (2) summarizes the most important results;<br>(3) illustrates and explains the results (but does not simply repeat<br>the data) and draws conclusions or inferences based on the results;<br>(4) points out the limitations of the study and their impact on the<br>results, as well as proposes further advice on future research<br>topic(s) or direction(s); and (5) describes the theoretical significance<br>and practical value of the findings. | [N] |
| 20 | The 'ACKNOWLEDGEMENTS' section expresses gratitude to any<br>individuals or organizations for technical support ( <i>i.e.</i> , providing<br>instrumentation, equipment or experimental materials, and/or<br>assistance in experimental work), non-technical services ( <i>i.e.</i> , useful<br>inspiration, suggestions, guidance, or review), and/or any other<br>auxiliary work.  | [N] |
| 21 | The 'ARTICLE HIGHLIGHTS' section provides comments for original articles in accordance with the specified format.  | [N] |
| 22 | The 'REFERENCES' section lists the references in the Vancouver<br>style. This style uses Arabic numeral in-text citations based on the<br>order of the first appearance of a source in the text. For citations<br>where the author's name is indicated in the text, a superscript  | [Y] |



|    | 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]).        |     |
|    | Journal references have been verified to ensure that there are no                     |     |
|    | duplicate references and that the PMID numbers are correct. For                       |     |
|    | references not yet included in PubMed: the name of Chinese                            |     |
| 23 | journals is spelled out using Chinese Pinyin, with the first letter of                | [Y] |
|    | each word capitalized (e.g., Shijie Huaren Xiaohua Zazhi); the name of                |     |
|    | journals in other languages are listed according to indexing                          |     |
|    | information retrieved from Google. Book references are presented                      |     |
|    | with all the information relevant to the electronic version.                          |     |
|    | The number of cited references is appropriate for the article type, as                |     |
|    | follows:  |     |
| 24 | <u>Commentary:</u> no less than 50;   | [Y] |
| 21 | <u>Review:</u> no less than 100;  | [1] |
|    | <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                        | [N] |
|    | 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 ( <i>e.g.</i> , +, -, $\times$ , $\div$ , *) correctly correspond to the definitions in the |       |
| 27 | footnotes. Only one legend is provided for each multi-panel figure                                 | [Y]   |
| _/ | consisting of color graphs, black and white graphs, or line graphs                                 | [ + ] |
|    | 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                                      | [N]   |
|    | diagrams, PCR amplification curves, and survival curves.   |       |
| 29 | The author(s) highlighted the changes made to the manuscript                                       |       |
| 29 | according to the peer-reviewers' comments.   | [Y]   |
| 20 | The responses to the peer-reviewers' comments are consistent with                                  |       |
| 30 | the changes made to the manuscript.  | [Y]   |
|    | The revised manuscript is provided (file name: Manuscript  |       |
|    | NoReview; <i>e.g.</i> , 870- Review).  |       |
| 21 | The letter of peer-reviewers' comments is provided (file name:                                     | [ ] ] |
| 31 | Manuscript NoPeer-review(s); <i>e.g.</i> , 870-Peer-review(s)).                                    | [Y]   |
|    | The response letter is provided (file name: Manuscript   |       |
|    | NoAnswering reviewers; <i>e.g.</i> , 870-Answering reviewers).                                     |       |
|    | The related ethics and relevant documents are provided, such as (1)                                |       |
|    | Approved grant application form(s) or funding agency copy of any                                   |       |
| 32 | 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                               | [Y]   |
|    | 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                                    |       |
|    |  |       |



| 31       Statementy, (b) institutional animal care and use forminitee 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).         31       All authors signed the BPG Copyright license agreement form (file name: Manuscript NoCopyright license agreement; e.g., 870-Copyright license agreement).       [Y]         34       speakers of English meets the BPG requirements (file name: Manuscript NoLanguage certificate; e.g., 870-Language certificate).       [Y]         35       The photos licensed in the Agreement for Use of Personal Photos are consistent with those in the paper (file name: Manuscript NoAgreement for use of personal photos; e.g., 870-Agreement for use of personal photos; e.g., 870-Agreement for 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).       [Y]         37       A CrossCheck 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 via 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".       [Y]         37       pixel the CrossCheck result is as avoi in JPEG format (jpg) at 1440 × 680 pixel resolution. The PDF of the CrossCheck report (e.g., 870-CrossCheck report). The Google searches have also been perf  |    | statement); (6) Institutional animal care and use committee                      |       |
|---|----|--|-------|
| NoInstitutional animal care and use committee statement), and (7)         Signed informed consent form(s) or document(s) (file name:         Manuscript NoInformed consent statement).         All authors signed the BPG Copyright license agreement form (file         name: Manuscript NoCopyright license agreement; e.g.,         870-Copyright license agreement).         The language certificate provided by authors who are non-native         speakers of English meets the BPG requirements (file name:         Manuscript NoLanguage certificate; e.g., 870-Language certificate).         The photos licensed in the Agreement for Use of Personal Photos         are consistent with those in the paper (file name: Manuscript         NoAgreement for use of personal photos; e.g., 870-Agreement for         use of personal photos).         This document (Checklist of Responsibilities for Scientific Editors)         has been saved under the file name: manuscript NoScientific         editor work list (e.g., 870-Scientific editor work list).         A CrossCheck 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 via the website: http://www.ithenticate.com/. The results document contains the following information for the manuscript via the website: http://www.ithenticate.com/. The results document contains the following information for the manuscript via the website: http://www.ithenticate.com/. The results document contains the following information   |    |  |       |
| Signed informed consent form(s) or document(s) (file name:<br>Manuscript NoInformed consent statement).       All         All authors signed the BPG Copyright license agreement form (file<br>name: Manuscript NoCopyright license agreement; e.g.,<br>870-Copyright license agreement).       [Y]         34       All authors who are non-native<br>speakers of English meets the BPG requirements (file name:<br>Manuscript NoLanguage certificate; e.g., 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; e.g., 870-Agreement for<br>use of personal photos).       [N]         36       This document (Checklist of Responsibilities for Scientific Editors)<br>has been saved under the file name: manuscript NoScientific<br>editor work list (e.g., 870-Scientific editor work list).       [Y]         37       A CrossCheck investigation (an effective tool for detecting unoriginal<br>content, enabling our editors to preserve the journal's integrity and<br>the authors' copyright) has been performed for the manuscript <i>via</i><br>the website: http://www.ithenticate.com/. The results document<br>contains the following information for the manuscript: "Name of<br>journal", "Manuscript No.", "Columns", "Title" and "Author list".       [Y]         37       The Figure of the CrossCheck results is saved in JPEG format (jpg) at<br>1440 × 680 pixel resolution. The PDF of the CrossCheck report<br>(e.g., 870-CrossCheck report). The Google searches have also been<br>performed to further ensure publication of original content.       [Y] <td></td> <td></td> <td></td>   |    |  |       |
| Manuscript NoInformed consent statement).       All authors signed the BPG Copyright license agreement form (file name: Manuscript NoCopyright license agreement).       [Y]         33       All authors signed the BPG Copyright license agreement, e.g., 870-Copyright license agreement).       [Y]         34       speakers of English meets the BPG requirements (file name: Manuscript NoLanguage certificate; e.g., 870-Language certificate).       [Y]         35       The photos licensed in the Agreement for Use of Personal Photos are consistent with those in the paper (file name: Manuscript NoAgreement for use of personal photos); e.g., 870-Agreement for 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 (e.g., 870-Scientific editor work list).       [Y]         A CrossCheck 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".       [Y]         37       ipurnal", "Manuscript No.", "Columns", "Title" and "Author list".       [Y]         at two < 680 pixel resolution. The PDF of the CrossCheck report (e.g., 870-CrossCheck report). The Google searches have also been performed to further ensure publication of original content.   |    |  |       |
| All authors signed the BPG Copyright license agreement form (file       [Y]         33       name: Manuscript NoCopyright license agreement; e.g.,       [Y]         34       \$70-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; e.g., 870-Language certificate).       [Y]         35       The photos licensed in the Agreement for Use of Personal Photos are consistent with those in the paper (file name: Manuscript NoAgreement for use of personal photos; e.g., 870-Agreement for 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).       [Y]         A CrossCheck 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 via 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".       [Y]         37       journal", "Manuscript No.", "Columns", "Title" and "Author list".       [Y]         37       performed to further ensure publication of original content.       [Y]         37       performed to further ensure publication of original content.       [Y]  |    |  |       |
| 33       name: Manuscript NoCopyright license agreement; e.g., 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; e.g., 870-Language certificate).       [Y]         35       The photos licensed in the Agreement for Use of Personal Photos are consistent with those in the paper (file name: Manuscript NoAgreement for use of personal photos; e.g., 870-Agreement for 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(e.g., 870-Scientific editor work list).       [Y]         A CrossCheck 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".       [Y]         37       The Figure of the CrossCheck results is saved in JPEG format (jpg) at 1440 × 680 pixel resolution. The PDF of the CrossCheck results has been saved under the file name: manuscript No CrossCheck report (e.g., 870-CrossCheck report). The Google searches have also been performed to further ensure publication of original content.       [Y]   |    | · · · · · · · · · · · · · · · · · · ·  |       |
| 870-Copyright license agreement).       Image: Copyright license agreement).         34       The language certificate provided by authors who are non-native speakers of English meets the BPG requirements (file name: Manuscript NoLanguage certificate; e.g., 870-Language certificate).       [Y]         35       The photos licensed in the Agreement for Use of Personal Photos are consistent with those in the paper (file name: Manuscript NoAgreement for use of personal photos; e.g., 870-Agreement for use of personal photos; e.g., 870-Agreement for 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 (e.g., 870-Scientific editor work list).       [Y]         A CrossCheck 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".       [Y]         37       The Figure of the CrossCheck results is saved in JPEG format (jpg) at 1440 × 680 pixel resolution. The PDF of the CrossCheck results has been saved under the file name: manuscript No CrossCheck report (e.g., 870-CrossCheck report). The Google searches have also been performed to further ensure publication of original content.  |    |  |       |
| 34       The language certificate provided by authors who are non-native speakers of English meets the BPG requirements (file name: Manuscript NoLanguage certificate; e.g., 870-Language certificate).       [Y]         35       The photos licensed in the Agreement for Use of Personal Photos are consistent with those in the paper (file name: Manuscript NoAgreement for use of personal photos; e.g., 870-Agreement for 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(e.g., 870-Scientific editor work list).       [Y]         A CrossCheck 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 via 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".       [Y]         37       journal", "Manuscript No.", "Columns", "Title" and "Author list".       [Y]         36       the file name: manuscript No CrossCheck report (e.g., 870-CrossCheck report). The Google searches have also been performed to further ensure publication of original content.       [Y]  | 33 | name: Manuscript NoCopyright license agreement; <i>e.g.</i> ,                    | [Y]   |
| 34       speakers of English meets the BPG requirements (file name:<br>Manuscript NoLanguage certificate; e.g., 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; e.g., 870-Agreement for<br>use of personal photos).       [N]         36       This document (Checklist of Responsibilities for Scientific Editors)<br>has been saved under the file name: manuscript NoScientific<br>editor work list (e.g., 870-Scientific editor work list).       [Y]         A CrossCheck investigation (an effective tool for detecting unoriginal<br>content, enabling our editors to preserve the journal's integrity and<br>the authors' copyright) has been performed for the manuscript via<br>the website: http://www.ithenticate.com/. The results document<br>contains the following information for the manuscript: "Name of<br>journal", "Manuscript No.", "Columns", "Title" and "Author list".       [Y]         37       journal", "Manuscript No.", "Columns", "Title" and "Author list".       [Y]         The Figure of the CrossCheck results is saved in JPEG format (jpg) at<br>1440 × 680 pixel resolution. The PDF of the CrossCheck results has<br>been saved under the file name: manuscript No CrossCheck report<br>(e.g., 870-CrossCheck report). The Google searches have also been<br>performed to further ensure publication of original content.   |    | 870-Copyright license agreement).  |       |
| Manuscript NoLanguage certificate; e.g., 870-Language certificate).       Image: Construct of the second se    |    | The language certificate provided by authors who are non-native                  |       |
| 35       The photos licensed in the Agreement for Use of Personal Photos are consistent with those in the paper (file name: Manuscript NoAgreement for use of personal photos; e.g., 870-Agreement for 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 (e.g., 870-Scientific editor work list).       [Y]         A CrossCheck 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".       [Y]         37       The Figure of the CrossCheck results is saved in JPEG format (.jpg) at 1440 × 680 pixel resolution. The PDF of the CrossCheck report (e.g., 870-CrossCheck report). The Google searches have also been performed to further ensure publication of original content.   | 34 | speakers of English meets the BPG requirements (file name:                       | [Y]   |
| 35are consistent with those in the paper (file name: Manuscript<br>NoAgreement for use of personal photos; e.g., 870-Agreement for<br>use of personal photos).[N]36This document (Checklist of Responsibilities for Scientific Editors)<br>has been saved under the file name: manuscript NoScientific<br>editor work list (e.g., 870-Scientific editor work list).[Y]A CrossCheck investigation (an effective tool for detecting unoriginal<br>content, enabling our editors to preserve the journal's integrity and<br>the authors' copyright) has been performed for the manuscript <i>via</i><br>the website: http://www.ithenticate.com/. The results document<br>contains the following information for the manuscript: "Name of<br>journal", "Manuscript No.", "Columns", "Title" and "Author list".[Y]37The Figure of the CrossCheck results is saved in JPEG format (.jpg) at<br>1440 × 680 pixel resolution. The PDF of the CrossCheck report<br>(e.g., 870-CrossCheck report). The Google searches have also been<br>performed to further ensure publication of original content.[Y]   |    | Manuscript NoLanguage certificate; <i>e.g.</i> , 870-Language certificate).      |       |
| 35NoAgreement for use of personal photos; e.g., 870-Agreement for<br>use of personal photos).[N]36This document (Checklist of Responsibilities for Scientific Editors)<br>has been saved under the file name: manuscript NoScientific<br>editor work list (e.g., 870-Scientific editor work list).[Y]36A CrossCheck investigation (an effective tool for detecting unoriginal<br>content, enabling our editors to preserve the journal's integrity and<br>the authors' copyright) has been performed for the manuscript <i>via</i><br>the website: http://www.ithenticate.com/. The results document<br>contains the following information for the manuscript: "Name of<br>journal", "Manuscript No.", "Columns", "Title" and "Author list".[Y]37Journal", "Manuscript No.", "Columns", "Title" and "Author list".<br>The Figure of the CrossCheck results is saved in JPEG format (.jpg) at<br>  |    | The photos licensed in the Agreement for Use of Personal Photos                  |       |
| NoAgreement for use of personal photos; e.g., 870-Agreement for<br>use of personal photos).       Intervent of the second photos of the se | 25 | are consistent with those in the paper (file name: Manuscript                    | [ NJ] |
| 36       This document (Checklist of Responsibilities for Scientific Editors) has been saved under the file name: manuscript NoScientific editor work list (e.g., 870-Scientific editor work list).       [Y]         A CrossCheck 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".       [Y]         37       The Figure of the CrossCheck results is saved in JPEG format (.jpg) at 1440 × 680 pixel resolution. The PDF of the CrossCheck report (e.g., 870-CrossCheck report). The Google searches have also been performed to further ensure publication of original content.   | 33 | NoAgreement for use of personal photos; e.g., 870-Agreement for                  |       |
| 36has been saved under the file name: manuscript NoScientific<br>editor work list (e.g., 870-Scientific editor work list).[Y]A CrossCheck investigation (an effective tool for detecting unoriginal<br>content, enabling our editors to preserve the journal's integrity and<br>the authors' copyright) has been performed for the manuscript via<br>   |    | use of personal photos).   |       |
| editor work list ( <i>e.g.</i> , 870-Scientific editor work list).<br>A <i>CrossCheck</i> investigation (an effective tool for detecting unoriginal<br>content, enabling our editors to preserve the journal's integrity and<br>the authors' copyright) has been performed for the manuscript <i>via</i><br>the website: http://www.ithenticate.com/. The results document<br>contains the following information for the manuscript: "Name of<br>journal", "Manuscript No.", "Columns", "Title" and "Author list".<br>The Figure of the <i>CrossCheck</i> results is saved in JPEG format (.jpg) at<br>1440 × 680 pixel resolution. The PDF of the <i>CrossCheck</i> results has<br>been saved under the file name: manuscript No CrossCheck report<br>( <i>e.g.</i> , 870-CrossCheck report). The Google searches have also been<br>performed to further ensure publication of original content.   |    | This document (Checklist of Responsibilities for Scientific Editors)             |       |
| A <i>CrossCheck</i> investigation (an effective tool for detecting unoriginal<br>content, enabling our editors to preserve the journal's integrity and<br>the authors' copyright) has been performed for the manuscript <i>via</i><br>the website: http://www.ithenticate.com/. The results document<br>contains the following information for the manuscript: "Name of<br>journal", "Manuscript No.", "Columns", "Title" and "Author list". [Y]<br>The Figure of the <i>CrossCheck</i> results is saved in JPEG format (.jpg) at<br>1440 × 680 pixel resolution. The PDF of the <i>CrossCheck</i> results has<br>been saved under the file name: manuscript No CrossCheck report<br>( <i>e.g.</i> , 870-CrossCheck report). The Google searches have also been<br>performed to further ensure publication of original content.   | 36 | has been saved under the file name: manuscript NoScientific                      | [Y]   |
| <ul> <li>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".</li> <li>37 journal", "Manuscript No.", "Columns", "Title" and "Author list".</li> <li>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> report (<i>e.g.</i>, 870-CrossCheck report). The Google searches have also been performed to further ensure publication of original content.</li> </ul>   |    | editor work list (e.g., 870-Scientific editor work list).                        |       |
| <ul> <li>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".</li> <li>37 journal", "Manuscript No.", "Columns", "Title" and "Author list".</li> <li>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.</li> </ul>  |    | A CrossCheck investigation (an effective tool for detecting unoriginal           |       |
| <ul> <li>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".</li> <li>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.</li> </ul>   |    | content, enabling our editors to preserve the journal's integrity and            |       |
| 37contains the following information for the manuscript: "Name of<br>journal", "Manuscript No.", "Columns", "Title" and "Author list".[Y]The Figure of the <i>CrossCheck</i> results is saved in JPEG format (.jpg) at<br>1440 × 680 pixel resolution. The PDF of the <i>CrossCheck</i> results has<br>been saved under the file name: manuscript No CrossCheck report<br>( <i>e.g.</i> , 870-CrossCheck report). The Google searches have also been<br>performed to further ensure publication of original content.  |    | the authors' copyright) has been performed for the manuscript via                |       |
| 37       journal", "Manuscript No.", "Columns", "Title" and "Author list".       [Y]         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       (e.g., 870-CrossCheck report). The Google searches have also been         performed to further ensure publication of original content.       [Y]   |    | the website: http://www.ithenticate.com/. The results document                   |       |
| The Figure of the <i>CrossCheck</i> results is saved in JPEG format (.jpg) at<br>1440 × 680 pixel resolution. The PDF of the <i>CrossCheck</i> results has<br>been saved under the file name: manuscript No CrossCheck report<br>( <i>e.g.</i> , 870-CrossCheck report). The Google searches have also been<br>performed to further ensure publication of original content.   |    | contains the following information for the manuscript: "Name of                  |       |
| 1440 × 680 pixel resolution. The PDF of the <i>CrossCheck</i> results has<br>been saved under the file name: manuscript No CrossCheck report<br>( <i>e.g.</i> , 870-CrossCheck report). The Google searches have also been<br>performed to further ensure publication of original content.  | 37 | journal", "Manuscript No.", "Columns", "Title" and "Author list".                | [Y]   |
| been saved under the file name: manuscript No CrossCheck report<br>( <i>e.g.</i> , 870-CrossCheck report). The Google searches have also been<br>performed to further ensure publication of original content.   |    | The Figure of the <i>CrossCheck</i> results is saved in JPEG format (.jpg) at    |       |
| ( <i>e.g.</i> , 870-CrossCheck report). The Google searches have also been performed to further ensure publication of original content.   |    | 1440 $\times$ 680 pixel resolution. The PDF of the <i>CrossCheck</i> results has |       |
| performed to further ensure publication of original content.  |    | been saved under the file name: manuscript No CrossCheck report                  |       |
| performed to further ensure publication of original content.  |    | ( <i>e.g.</i> , 870-CrossCheck report). The Google searches have also been       |       |
| 38 The text of the manuscript is typed in Book Antiqua font, 12 pt, with [Y]  |    |  |       |
|   | 38 | The text of the manuscript is typed in Book Antiqua font, 12 pt, with            | [Y]   |



|  | 1.5 line spacing.  |                         |  |
|--|--|-------------------------|--|
| 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> +, -, ×, ÷, %, *) in tables and figures; and (4) complete and comprehensive revision of the manuscript according to the reviewers' comments.   |                         |  |
| Publication<br>process                       | 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 control for academic content and language quality) $\rightarrow$ Final acceptance and charging 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 |                         |  |
| Notes  | author(s)→End of the publication process.<br><b>1</b> <i>Ethics and Relevant Document Handling Time</i><br>For the checking of the ethics and relevant document, the editing fee should<br>calculated independently to the Scientific Editor. The handling time of the ethic<br>and relevant documents for clinical and basic researches is calculated as 3 hours, for<br>case reports and other types of manuscript is calculated as 2 hours.<br>If any errors are found in ethics and relevant document after a manuscript<br>published, a fine of 500 CNY will be imposed on the Scientific Editor for t<br>manuscript, which will be deducted from the Scientific Editor's Welfare provid<br>by the Baishideng Publishing Group.   | ics<br>for<br>is<br>the |  |