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# CHECKLIST OF RESPONSIBILITIES FOR SCIENTIFIC EDITORS

Manuscript NO.: 91577
Manuscript page number: 28 Rate: 6.2 CNY per page
Editing Fee: 173.6 CNY
Ethics and relevant document handling (如果作者首次修回手稿提交的伦理及相关文件,经过科学编辑核实
符合要求,则不计算费用。如果作者首次修回手稿提交的伦理及相关文件,经过科学编辑核实不符合要求,
经过科学编辑同作者联系沟通后,作者最终提供了符合要求的文件,则计算费用。单价为:每个文件 16 元):
Biostatistics Review Certificate: CNY
CARE Checklist-2016: CNY
Clinical Trial Registration Statement: CNY
Conflict-of-Interest Disclosure Form: CNY
CONSORT 2010 Statement: CNY
Copyright License Agreement: 16 CNY
Approved Grant Application Form(s): 16 CNY
Signed Informed Consent Form(s) or Document(s): CNY
Signed Consent for Treatment Form(s): CNY
Institutional Animal Care and Use Committee Approval Form: CNY
Institutional Review Board Approval Form: <u>16 CNY</u>
Non-Native Speakers of English Editing Certificate: CNY
PRISMA 2009 Checklist: CNY
STROBE Statement: CNY
The ARRIVE Guidelines: CNY
Total Editing Fee: 221.6 CNY
Scientific Editor: Jing-Jie Wang
<b>Date of signature:</b> 3/18/2024 (month/day/year)



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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 Stem Cells	
	Manuscript NO.: 91577	
	Column: Basic Study	
1	Title: Effects of high glucose and severe hypoxia on the biological	LV I
1	behavior of mesenchymal stem cells at various passages	[Y]
	Authors: Fatimah Almahasneh, Ejlal Abu-El-Rub, Ramada R	
	Khasawneh and Rawan Almazari	
	<b>Reviewer code:</b> 05990944, and 05742562	
	First decision: 2024-01-23 06:21	
	Editorial Office's Comments	
	Science Editor: Remind Revision at 2024-01-31 08:41	
	Company Editor-in-Chief: I have reviewed the Peer-Review	[Y]
	Report, full text of the manuscript, all of which have met the basic	
	publishing requirements of the World Journal of Stem Cells, and the	
2	manuscript is conditionally accepted. I have sent the manuscript to	
2	the author(s) for its revision according to the Peer-Review Report,	
	Editorial Office's comments and the Criteria for Manuscript	
	Revision by Authors.When revising the manuscript, it is	
	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	



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	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 will concisely summarize the main topic of the study,	
	being not overly long (no more than 18 words). Words such as	
4	'exploration', 'research', 'analysis', 'observation', and 'investigation'	[Y]
	are to be avoided. The title should not start with 'A', 'An', or 'The'	
	and will not include any Arabic numbers or 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 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	
7	abbreviated first and middles names.	[Y]
	e.g., "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	



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	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."	
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 author's full first and family (sur)names, abbreviated title (e.g., MD, PhD), affiliated institute's name and complete postal address (including zip code) and e-mail (written in all lowercase), and 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 style (structured $vs$ unstructured) and word count thresholds, as follows:  Editorial, Frontier, Medical Ethics, Minireview, Review:  Non-structured abstract that is no more than 200 words.  Field of Vision, and Letter to the Editor: Non-structured abstract that is no more than 150 words.  Research articles: Structured abstract with subsections for BACKGROUND (no more than 100 words); AIM (no more than 20 words); METHODS (no more than 80 words); RESULTS (no more than 120 words); and CONCLUSION (no more than 26 words).	[Y]



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	<u>Case Reports:</u> Structured abstract with subsections for	
	BACKGROUND (no more than 80 words); CASE SUMMARY (no	
	more than 150 words); and CONCLUSION (no more than 20	
	words).	
	The 'Key words list' will provide 5-10 keywords that reflect the	
	main content of the study. Please do not use abbreviations for the	
12	keywords (e.g. ulcerative colitis, not UC). The first letter of each	[Y]
	keyword will be capitalized, and each keyword will be 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 2024; In press	
	The Core tip is a short paragraph that is independent of the content	
14	of the Abstract. The 'Core tip' will provide a summary of the study	
	that outlines the most innovative and important arguments. This	[Y]
	section should be less than 100 words.	



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	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,	
45	with the full name of abbreviations given upon first appearance in	F 27 1
15	the text and the abbreviation presented in parentheses [i.e.,	[Y]
	"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	
4.0	describes all materials and methods used to obtain the data	
16	presented in the article and is adequate for a reader to repeat the	[Y]
	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.e., 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 $P$ values, $^{c}P$ < 0.05 and $^{d}P$ < 0.01 are used,	[Y]
	and a third series of $P$ values is expressed as $^{\rm e}P$ < 0.05 and $^{\rm f}P$ < 0.01.	
	Statistical data is expressed as mean $\pm$ SD or mean $\pm$ SE.	
L		1



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	The 'DISCUSSION' section (1) describes the main purpose and	
	hypothesis of the study; (2) summarizes the most important results;	
	(3) illustrates and explains the results (but does not simply repeat	
10	the data) and draws conclusions or inferences based on the results;	[ <b>V</b> ]
19	(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	F2.7.1
20	assistance in experimental work), non-technical services (i.e., useful	[ N ]
	inspiration, suggestions, guidance, or review), and/or any other	
	auxiliary work.	
	The 'ARTICLE HIGHLIGHTS' section provides comments for	
	original articles in accordance with the specified format. If the	
21	manuscript is an original study (Clinical Study or Basic Study),	[Y]
	Evidence-Based Medicine, Meta-Analysis, or Systemic Review, the	
	"ARTICLE HIGHLIGHTS" section is required.	
	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	[Y]
	number should be placed following the name (i.e, "Pang et al"). For	
22	citations where no author is indicated, a superscript number should	
	be placed at the end of the sentence. Respective examples are: "Ma[1]	
	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	
	reference number is described in the text; for example, "The	
	experimental method used has been described in reference [8]." The	



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	state of asfarance statements tall 11 d and 11 d at 11	
	style of reference citations in tables is the same as that in the text	
	(e.g., Pan et al <sup>[2-5]</sup> , please see reference [8]).	
	References have been edited by Auto-Analyser. 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 journals is spelled out	
23	using Chinese Pinyin, with the first letter of each word capitalized	[Y]
	(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:	
0.4	Commentary: no less than 50;	[Y]
24	Review: no less than 100;	
	Article: 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 ( <i>e.g.</i> , P-Reviewer: Hugot D S-Editor: Wang JL	[Y]
	L-Editor: P-Editor:).	
	The order and numerical labeling of tables and figures is consistent	
	with their appearance and presentation in the text. Symbols in	
27	tables ( <i>e.g.</i> , $+$ , $-$ , $\times$ , $\div$ , $*$ ) correctly correspond to the definitions in the	
	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: <b>Figure 1</b>	
	Pathological changes in atrophic gastritis tissue before and after	
	Section Section and Artist Action Section and Artist	



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	treatment. A:; B:; C:; D:; E:; F:	
	200000000000000000000000000000000000000	
	The original figure documents have been provided. The figures	
	have been arranged using PowerPoint to ensure that all graphs or	
28	arrows or text portions can be reprocessed. Split pictures include	[Y]
20	flow charts, line graphs, histograms, and graphs including text.	
	Unsplit pictures include meta-analysis diagrams, PCR amplification	
	curves, and survival curves.	
	Standard three-line tables have been provided, that is, only the top	
	line, bottom line, and column line are displayed, while other table	
29	lines are hidden. The contents of each cell in the table should	[ N ]
	conform to the editing specifications, and the lines of each row or	
	column of the table should be aligned.	
20	The author(s) highlighted the changes made to the manuscript	
30	according to the peer-reviewers' comments.	[Y]
31	The responses to the peer-reviewers' comments are consistent with	F2/1
31	the changes made to the manuscript.	[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: <a href="http://www.ithenticate.com/">http://www.ithenticate.com/</a> . The results document	[Y]
	contains the following information for the manuscript: "Name of	
32	journal", "Manuscript No.", "Columns", "Title" and "Author list".	
	The Figure of the CrossCheck results is saved in PNG format (.png)	
	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.	



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33	The revised manuscript is provided (file name: Manuscript NoReview; <i>e.g.</i> , 870- Review).  The letter of peer-reviewers' comments is provided (file name: Manuscript NoPeer-review(s); <i>e.g.</i> , 870-Peer-review(s)).  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 approval document(s) (file name: Manuscript NoGrant application	[Y]
34	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 statement), and (7) Signed informed consent form(s) or document(s) (file name: Manuscript NoInformed consent statement).	[Y]
35	All authors signed the Copyright license agreement form (file name: Manuscript NoCopyright license agreement; <i>e.g.</i> , 870-Copyright license agreement).	[Y]
36	The language certificate provided by authors who are non-native speakers of English meets the requirements (file name: Manuscript NoLanguage certificate; <i>e.g.</i> , 870-Language certificate).	[Y]
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38	The Editor has sent the edited manuscript to authors for proofreading.	[Y]
38	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]
40	The text of the manuscript is typed in Book Antiqua font, 12 pt, with 1.5 line spacing.	[Y]
Responsibilities of scientific editors	The primary responsibilities of our scientific editors include careful checking the entire manuscript and all accompanying materials for and comprehensive revision of the manuscript according to to comments; (2) accuracy and authenticity of all ethical related documin spelling, grammar, punctuation and wording; (4) format of each manuscript; (5) suitability of tables, figures, figure data and legend and appropriate presentation of symbols (e.g. +, -, ×, ÷, %, *) in table Scientific editors are responsible for sending the edited manuscript proofreading.	ents; (3) errors section in the es; (6) accurate es and figures.