#### Reviewer #1:

Scientific Quality: Grade C (Good) Language Quality: Grade B (Minor language polishing) Conclusion: Accept (General priority)

**Specific Comments to Authors:** Hip arthroplasty involves replacing a damaged hip socket or femoral head with an artificial joint, thereby restoring the structural integrity and function of the patient's hip joint. Strengthening perioperative rehabilitation and nursing care for patients may greatly impact postoperative recovery including hip joint function rehabilitation, complication reduction, and quality of life improvement. In this review, the authors reviewed the research progress in perioperative nursing care for patients with concomitant hypertension who underwent hip arthroplasty including the preoperative, perioperative, and postoperative periods. This review is very well written, and it can further improve the quality of life of patients following hip arthroplasty. The image should be improved, and after a minor editing of the manuscript, it can be accepted for publication.

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. In order to respect and protect the author's intellectual property rights and prevent others from misappropriating figures without the author's authorization or abusing figures without indicating the source, we will indicate the author's copyright for figures originally generated by the author, and if the author has used a figure published elsewhere or that is copyrighted, the author needs to be authorized by the previous publisher or the copyright holder and/or indicate the reference source and copyrights. Please check and confirm whether the figures are original (i.e. generated de novo by the author(s) for this paper). If the picture is 'original', the author needs to add the following copyright information to the bottom right-hand side of the picture in PowerPoint (PPT): Copyright ©The Author(s) 2023. Authors are required to provide standard three-line tables, that is, only the top line, bottom line, and column line are displayed, while 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 segment cell content. If an author of a submission is re-using a figure or figures published elsewhere, or that is copyrighted, the author must provide documentation that the previous publisher or copyright holder has given permission for the figure to be re-published; and correctly indicating the reference source and copyrights. For example, "Figure 1 Histopathological examination by hematoxylin-eosin staining (200 ×). A: Control group; B: Model group; C: Pioglitazone hydrochloride group; D: Chinese herbal medicine group. Citation: Yang JM, Sun Y, Wang M, Zhang XL, Zhang SJ, Gao YS, Chen L, Wu MY, Zhou L, Zhou YM, Wang Y, Zheng FJ, Li YH. Regulatory effect of a Chinese herbal medicine formula on non-alcoholic fatty liver disease. World J Gastroenterol 2019; 25(34): 5105-5119. Copyright ©The Author(s) 2019. Published by Baishideng Publishing Group Inc[6]". And please cite the reference source in the references list. If the author fails to properly cite the published or copyrighted picture(s) or table(s) as described above, he/she will be subject to withdrawal of the article from BPG publications and may even be held liable.

#### Dear editor:

I have carefully read the comments from the reviewers and mainly polished the language of the article again. I updated the references and modified the format. I changed the Table 1 to standard three-line table. Thank you again for your assistance, and please feel free to contact me if there are any further changes needed.

**Comments of editorial board member:** Dear Authors, The title reflect the main subject of the manuscript. The abstract summarize and reflect the work described in the manuscript. The key words reflect the focus of the manuscript. The manuscript describe methods in adequate detail. Please improve and extent your introduction Please add more conclusion to your article Kind regards

### Dear Reviewer

Thanks your carefully review. I revised the submission according your comments and highlighted in yellow.

### 1. I revised the title of my submission.

Research progress on perioperative nursing care for hip arthroplasty patients with concomitant hypertension

Revised to

Perioperative nursing care for hip arthroplasty patients with concomitant hypertension: A mini review

### 2. I rewrote the abstract of my submissioin. I have supplemented the future

# development direction of HA patient care

# 3. I have merged two keywords, and added two keywords.

# 4. I described the methods of this research in the first paragraph.

This research reviewed relevant literature content, using databases such as Web of Science, PubMed, China National Knowledge Infrastructure (CNKI), and Wanfang Medical Database for retrieval. During the search, keywords such as 'hip joint', 'hypertension', 'perioperative care', and 'hip replacement' were set for the search, and approximately 400 pieces of literature were retrieved. When selecting literature, articles from suitable core journals were first screened based on the accuracy and reliability of the information, then reference literature relevant to this review was selected, and the retrospective method was used to broaden the scope of the search and obtain more related information. Finally, after reading the literature, a total of 60 pieces of literature were included.

# 5. I extent my introduction about the outcome of perioperative care for patients undergoing HA

Therefore, Perioperative nursing care is crucial. Research data indicates that perioperative care for patients undergoing HA can promote patient recovery, enhance the functional recovery of the affected limb, reduce the occurrence of joint dislocation, and decrease the incidence of complications and adverse events.

# 6. Please add more conclusion to your article

I add more conclusion according my submission.

HA can alleviate the pain caused by hip joint disease, improve the function of the hip joint, and help patients enhance their quality of life and survival in the future. However, postoperative care after HA is also a crucial part of the recovery period, which can promote postoperative recovery and reduce the incidence of complications and adverse events.

In addition, I changed the level of one title. "Development of comprehensive nursing

**programs with new technologies and concepts**" is the Secondary Title.