

## Review1

Rheumatoid arthritis is a multisystem inflammatory response based that involves bones and joints. The pathogenesis of rheumatoid arthritis is unclear. In the occurrence and development of rheumatoid arthritis, the dynamic balance between M1 and M2 types of macrophages is broken, causing a proportional imbalance, resulting in more M1 proinflammatory macrophages, producing a large number of inflammatory factors and aggravating the inflammatory response. The effects of iguratimod on the effects of cell polarity have not been reported. In this study, the authors investigated the effects of iguratimod on the polarity of mononuclear macrophages in elderly patients with rheumatoid arthritis. (1) The title reflects the main subject of the manuscript, but too long. Please short it. (2) The abstract summarizes and reflects the work described in the manuscript. Good. (3) Background are adequately described. (4) Methods are described in adequate detail. (5) Results are interesting, and well discussed. (6) Figures and tables are good. However, I suggest the authors to add the data in tables to the main text, and delete the tables. Too little data for a table. (6) Manuscript requires a minor editing, both the language and format.

Scientific Quality: Grade C (Good)

Language Quality: Grade B (Minor language polishing)

Conclusion: Minor revision

Thank you for your professional and constructive comments, In this revision, I refined the title of the article and integrated the contents of the table into the statement part. I tried my best to adjust the discourse and format of the article. Once again, my sincere thanks

## Review2

1 Scientific quality: The manuscript describes a case control study of the effects of iguratimod on rheumatoid arthritis. The topic is within the scope of the WJCC. (1) Classification: Grade C; (2) Summary of the Peer-Review Report: the authors investigated the effects of iguratimod on the polarity of mononuclear macrophages in elderly patients with rheumatoid arthritis. The title reflects the main subject of the manuscript, but too long. The reviewer suggests the authors to add the data in tables to the main text, and delete the tables. Manuscript requires a minor editing, both the language and format; and (3) Format: There are 2 tables and 5 figures. A total of 33 references are cited, including 1 reference published in the last 3 years. There are no self-citations. 2 Language evaluation: Classification: Grade B. A language editing certificate issued by MedE was provided. 3 Academic norms and rules: The authors provided the Biostatistics Review Certificate, the Signed Informed Consent, and the Institutional Review Board Approval Form. The authors need to provide the signed Conflict-of-Interest Disclosure Form and Copyright License Agreement, and fill out the STROBE checklist with page numbers. No academic misconduct was found in the Bing search. 4 Supplementary comments: This is an unsolicited manuscript. The topic has not previously been published in the WJCC. The corresponding author has not published articles in the BPG. 5 Issues raised: (1) I found no "Author

contribution” section. Please provide the author contributions; (2) I found the authors did not provide the original figures. 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; (3) I found the authors did not add the PMID and DOI in the reference list. Please provide the PubMed numbers and DOI citation numbers to the reference list and list all authors of the references. Please revise throughout; (4) I found the authors did not write the “article highlight” section. Please write the “article highlights” section at the end of the main text; (5) the author should number the references in Arabic numerals according to the citation order in the text. The reference numbers will be superscripted in square brackets at the end of the sentence with the citation content or after the cited author’s name, with no spaces; and (6) please don’t include any \*, #, †, §, ‡, ¥, @....in your manuscript; Please use superscript numbers for illustration; and for statistical significance, please use superscript letters. Statistical significance is expressed as aP < 0.05, bP < 0.01 (P > 0.05 usually does not need to be denoted). If there are other series of P values, cP < 0.05 and dP < 0.01 are used, and a third series of P values is expressed as eP < 0.05 and fP < 0.01. 6 Re-Review: Required. 7 Recommendation: Conditionally accepted.

Thank you for your professional and constructive comments,

In this revision, I have made the following modifications

(1) I tried my best to adjust the discourse and format of the article.

(2) I have prepared two versions of the original data, one in TIFF format and the other in PowerPoint format, so that you can edit them easily.

(3) I added the DOI and PMID number to the corresponding references, except for articles 1st and 10th, because their DOI number is not provided on PubMed, and all authors have been supplemented

(4) The “article highlight” section was added at the end of the main text.

(5) The order of the literature was checked

(6) All the parts with ‘\*’ indicating P < 0.05 were changed to ‘a’