

PEER-REVIEW REPORT

Name of journal: World Journal of Clinical Cases

Manuscript NO: 80895

Title: Bowel inflammatory presentations on computed tomography in adult patients with severe aplastic anemia during flared inflammatory episodes

Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 06339354

Position: Peer Reviewer

Academic degree: MD

Professional title: Doctor

Reviewer's Country/Territory: United States

Author's Country/Territory: China

Manuscript submission date: 2022-10-19

Reviewer chosen by: AI Technique

Reviewer accepted review: 2022-10-22 12:30

Reviewer performed review: 2022-10-30 14:03

Review time: 8 Days and 1 Hour

Scientific quality	[] Grade A: Excellent [Y] Grade B: Very good [] Grade C: Good [] Grade D: Fair [] Grade E: Do not publish
Judgment by peer reviewers	Does this manuscript meet the code of ethics standards? [J11] Yes [J10] No Does this manuscript have important novelty? [J21] Yes [J20] No Does this manuscript have important creativity or innovation?



	 [J31] Yes [J30] No Does this manuscript use reliable research methods? [J41] Yes [J40] No Are the manuscript-accompanying data and figures authentic? [J51] Yes [J50] No Does this manuscript make scientifically significant conclusions? [J61] Yes [J60] No
Language quality	 [Y] Grade A: Priority publishing [] Grade B: Minor language polishing [] Grade C: A great deal of language polishing [] Grade D: Rejection
Conclusion	 [] Accept (High priority) [Y] Accept (General priority) [] Minor revision [] Major revision [] Rejection
Re-review	[Y]Yes []No
Peer-reviewer statements	Peer-Review: [Y] Anonymous [] Onymous Conflicts-of-Interest: [] Yes [Y] No

SPECIFIC COMMENTS TO AUTHORS

It is good study about Bowel inflammatory presentations on computed tomography in patients with advanced aplastic anemia during flared inflammatory episodes. Computed tomography is helpful modality to evaluate Bowel inflammatory disease. Radiological imaging features and Imaging signs are good indicator to assess this disease.



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Reviewer's code: 06351133

Position: Peer Reviewer

Academic degree: N/A

Professional title: N/A

Reviewer's Country/Territory: India

Author's Country/Territory: China

Manuscript submission date: 2022-10-19

Reviewer chosen by: AI Technique

Reviewer accepted review: 2022-11-06 17:43

Reviewer performed review: 2022-11-19 03:27

Review time: 12 Days and 9 Hours

Scientific quality	[] Grade A: Excellent [] Grade B: Very good [] Grade C: Good [Y] Grade D: Fair [] Grade E: Do not publish
Judgment by peer reviewers	Does this manuscript meet the code of ethics standards? [J11] Yes [J10] No Does this manuscript have important novelty? [J21] Yes [J20] No Does this manuscript have important creativity or innovation?



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Peer-reviewer statements	Peer-Review: [Y] Anonymous [] Onymous Conflicts-of-Interest: [] Yes [Y] No

SPECIFIC COMMENTS TO AUTHORS

My comments after review of manuscript The whole manuscript is full of grammatical errors. It requires the multiple corrections. Title Page 1 Line 5: Add the word 'adult' before the word 'patients'. Page 1 Line 5: The term "advanced aplastic anemia" is not correct. It should be "severe aplastic anemia" according to the literature. Replace the same in rest of the manuscript. If you feel necessary to use this term, kindly define it in Materials and methods section with quoting of reference article or study. Running Title Page 1 Line 6: Not matched with main Title. Replace the term "SAA" with the term "advanced aplastic anemia" if you feel necessary to retain the term "advanced aplastic anemia" in this manuscript. Abstract Page 3 Line 12: Add the word 'adult' before the word 'patients'. Page 3 Line 12: Add the phrase 'during flared inflammatory episodes' after the word 'AA'. Page 3 Line 14: Add the word 'adult' before the word



'patients'. Page 3 Line 13: Omit the words 'chest and'. Page 3 Line 20: Replace the word 'recruited' with 'eligible'. Page 3 Line 20: Add the word 'CT' before the word 'imaging'. Page 3 Line 29: Grammar. Place the comma after the word 'texture'. Page 4 Lines 7-11: Phrase 'According to the imaging features, a suggestive diagnosis of Crohn's disease was made in 5 patients, a suggestive diagnosis of ulcerative colitis was made in 1 patient, a suggestive diagnosis of chronic periappendiceal abscess was made in 1 patient, and a suggestive diagnosis of tuberculosis infection was made in 5 patients' should be cut short like 'According to the imaging features, a suggestive diagnosis of Crohn's disease was made in 5 patients, ulcerative colitis in 1 patient, chronic periappendiceal abscess in 1 patient, and tuberculosis infection in 5 patients'. Page 4 Line 11: Grammar. Replace the word 'was' with 'were'. Page 4 Line 13: Add the word 'CT' before the word 'imaging'. Page 4 Line 15: Add the phrase 'during flared inflammatory episodes' after the word 'damage'. Introduction Page 5 Line 4: Replace the word 'pancytopenia' with 'cytopenia'. Page 5 Line 6: Grammar. Place the comma after the word 'signs'. Page 5 Line 7: Grammar- 'complication' and 'cause' should be 'complications' and 'causes'. Page 5 Line 11: Grammar- 'could' should be 'can'. Page 6 Line 15-19: Run on sentence. It would be easier for the reader if the sentence is broken up. Page 6 Line 7: Grammar. Place the comma after the word 'nonspecific'. Page 6 Line 9: Grammar. Place the comma after the word 'investigations'. Page 6 Line 19: Add the word 'adult' before the word 'patients'. Page 66 Line 19: Add the phrase 'during flared inflammatory episodes' after 'AA'. Materials and methods Whole section of 'Materials and methods' is very poorly written. Kindly re-write this section including following suggestions along with improvement of grammar: Page 6 Line 24: Add the text mentioning the period and type of study conducted. Page 6 Line 24: Add the word 'adult' before the word 'patients' and mention the age range of study participants. Page 6 Line 24: Define the diagnostic criteria for "advanced aplastic anemia" with quoting of reference article or study as



Page 6 Line 24: Mention all the inclusion criteria collectively, suggested above. followed by exclusion criteria. Page 6 Line 25-27: It is unclear why other diseases were excluded. Mention the reason of exclusion of other diseases. Page 6 Line 27-29: Mention the type of treatment received before and after definitive diagnosis of severe aplastic anemia (SAA) as well as at the time of CT imaging. Page 6 Line 30: Add the subheading 'Study procedure' and include 'CT imaging modalities', 'CT image reviewing process' and 'Radiological manifestations suggesting the gut involvement of inflammatory disorders' into it. Page 6 Line 30: Omit the words 'chest and' and replace the word 'were' with 'was'. Page 7 Line 2: Define the diagnostic criteria for 'flared systemic inflammatory stress' with quoting of reference article or study. Page 7 Line 4-11: Replace the whole text with phrase 'The modified Camitta criteria were used to assess severity of AA[3]'. Page 7 Line 12: Include the Ethical approval number (IEC No.-----). Page 7 Line 12-16: Place the whole text either at the beginning of 'Materials and methods' section or at the end of it just before the subheading 'Statistical analysis'. Page 7 Line 18-19: Omit the word 'recruited'. Improve grammar. Replace the word 'for' with 'in' and '1 patients' with '1 patient'. Page 7 Line 18-19: It is unclear why authors used conventional CT instead of CECT in all except one patients as CECT would be better to delineate gastrointestinal inflammatory pathology. Results Page 9 Line 21: Omit the words 'the recruited'. Page 9 Line 22: Replace the words 'hematological diagnosis' with 'severity of AA' and 'history' with 'duration'. Do the corresponding corrections in Table 1. Page 9 Line 26-28: Replace the word 'history' with 'duration'. Do the corresponding corrections in Table 1. Page 9 Line 28-30: Replace the phrase 'All patients met the diagnostic criteria for SAA, among whom 5 met the diagnostic criteria for VSAA according to the CBC results' with 'Among all patients, 5 had very severe AA (VSAA)'. Page 9 Line 30: Replace the word 'palpable' with 'present'. Page 11 Table 1: Title is not appropriate as table is not depicting treatment responses. Replace the title as 'Clinical



characteristics of the study participants'. Page 11 Table 1: Capitalize the first letter of the word 'suggested'. Page 11 Table 1: Do other corrections as suggested above for Page 9 Line 22 and 26-28. Page 12 Lines 11-14: Phrase 'According to the imaging features, a suggestive diagnosis of Crohn's disease was made in 5 patients, a suggestive diagnosis of ulcerative colitis was made in 1 patient, a suggestive diagnosis of chronic periappendiceal abscess was made in 1 patient, and a suggestive diagnosis of tuberculosis infection was made in 5 patients' should be cut short like 'According to the imaging features, a suggestive diagnosis of Crohn's disease was made in 5 patients, ulcerative colitis in 1 patient, chronic periappendiceal abscess in 1 patient, and tuberculosis infection in 5 patients'. Page 12 Line 14: Grammar. Replace the word 'was' with 'were'. Page 12 Line 16: Grammar. Replace the word 'list' with 'listed'. Mention the Table number as 'Table 1'. Discussion Discussion is unnecessarily lengthy, include only key points relevant to the study. Page 12 Line 23: Replace the word 'pancytopenia' with 'cytopenia'. Page 12 Line 24: Grammar. Replace the word 'could' with 'can be'. Page 12 Line 23: Grammar. Replace the word 'improve' with 'improved'. Page 13 Line 8: Grammar. Replace the word 'could' with 'can'. Page 13 Line 11: Add the word 'increased' before the word 'peripheral'. Page 13 Line 21-26: Run on sentence. It would be easier for the reader if the sentence is broken up. Page 14 Line 14: Replace the word 'cytopenia' with 'anemia'. Page 14 Line 20: Grammar. Replace the word 'could' with 'can'. Page 15 Line 17: Grammar. Replace the word 'affected' with 'led to'. Page 15 Line 20: Grammar. Replace the word 'describe' with 'described'. Page 15 Line 20: Add the word 'CT' before the word 'imaging'. Page 15 Line 22: Omit the word 'recruited'. Page 15 Line 22: Add the word 'CT' before the word 'imaging'. Page 15 Line 26: Grammar. Replace the word 'could' with 'can'. Page 15 Line 29-30: Description of each case and corresponding Figure is not in same order. It would be easier for the reader if the Figures were listed in order according to order of cases. Do the same in rest of the manuscript. Page 16 Line 3-4:



Grammar. Sentence is incomplete. Page 16 Line 5: Omit the word 'recruited'. Page 16 Figure 1 footnote: Grammar. Replace the word 'cases 4' with 'case 4'. Page 18 Line 9: Grammar. Replace the word 'could' with 'can'. Page 19 Figure 3 footnote: Grammar. Replace the word 'cases 3' with 'case 3'. Page 38 Line 3: Omit the word 'present'. Page 38 Line 14: Replace the word 'In' with 'During'. Page 39 Line 2: Grammar. Replace the words 'are' with 'is' and 'niches' with 'niche'. Page 39 Lines 9-13: Phrase 'In this study, a suggestive diagnosis of Crohn's disease was made in 5 patients, a suggestive diagnosis of ulcerative colitis was made in 1 patient, a suggestive diagnosis of chronic periappendiceal abscess was made in 1 patient, and a suggestive diagnosis of tuberculosis infection was made in 5 patients' should be cut short like 'In this study, a suggestive diagnosis of Crohn's disease was made in 5 patients, ulcerative colitis in 1 patient, chronic periappendiceal abscess in 1 patient, and tuberculosis infection in 5 patients'. Page 39 Line 16: The word 'present' would be better in place of 'exhibited'. Page 39 Line 16: Grammar. Replace the word 'is' with 'was'. Page 39 Line 23: Grammar. Replace the word 'endoscope' with 'endoscopic'. Page 39 Line 24: Grammar. Replace the word 'contradiction' with 'contraindication'. Page 39 Line 27: Grammar. Replace the word 'incidences' with 'incidence'. Conclusions 'Conclusions' section is poorly written. Kindly re-write this section including following suggestions along with improvement of grammar: Kindly explain how your study helps the physician in treatment. Add recommendations from your study. Page 40 Line 1: Grammar. Replace the word 'could' with 'can'.

RE-REVIEW REPORT OF REVISED MANUSCRIPT

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Position: Peer Reviewer

Academic degree: N/A

Professional title: N/A

Reviewer's Country/Territory: India

Author's Country/Territory: China

Manuscript submission date: 2022-10-19

Reviewer chosen by: Yu-Lu Chen

Reviewer accepted review: 2022-12-08 04:23

Reviewer performed review: 2022-12-09 03:28

Review time: 23 Hours

Scientific quality	[] Grade A: Excellent [] Grade B: Very good [Y] Grade C: Good [] Grade D: Fair [] Grade E: Do not publish
Language quality	[Y] Grade A: Priority publishing [] Grade B: Minor language polishing [] Grade C: A great deal of language polishing [] Grade D: Rejection
Conclusion	 [] Accept (High priority) [Y] Accept (General priority) [] Minor revision [] Major revision [] Rejection
Peer-reviewer statements	Peer-Review: [Y] Anonymous [] Onymous Conflicts-of-Interest: [] Yes [Y] No

SPECIFIC COMMENTS TO AUTHORS

All comments were responded satisfactorily except the comment "Page 7 Line 18-19: It is unclear why authors used conventional CT instead of CECT in all except one patients as



CECT would be better to delineate gastrointestinal inflammatory pathology". Overall, it is an important study which highlights an important aspect in aplastic anemia care.