

PEER-REVIEW REPORT

Name of journal: World Journal of Stem Cells

Manuscript NO: 62203

Title: An overview of nutritional approach in Hematopoietic Stem Cell Transplantation (HSCT): COVID-19 update

Reviewer's code: 06011774

Position: Peer Reviewer

Academic degree: MBBS

Professional title: Doctor

Reviewer's Country/Territory: Malaysia

Author's Country/Territory: Turkey

Manuscript submission date: 2021-01-04

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-04-21 13:05

Reviewer performed review: 2021-05-10 02:03

Review time: 18 Days and 12 Hours

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Very good <input checked="" type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input type="checkbox"/> Grade A: Priority publishing <input checked="" type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
Conclusion	<input type="checkbox"/> Accept (High priority) <input type="checkbox"/> Accept (General priority) <input checked="" type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Re-review	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Peer-reviewer statements	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous Conflicts-of-Interest: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

SPECIFIC COMMENTS TO AUTHORS

Thank you for the well written article. 1) I would like to comment regarding the length of the article. There is a lot of room left in terms of making the article more concise and too the point. While the scientific value of the nutritional support of patients undergoing HSCT is well received, the introduction is lengthy and mostly explains what we already know about COVID 19 as well as HSCT. I find that the lengthy explanation of the whole process and steps regarding HSCT added little value to the article on nutrition support aside from reminding the viewers the leucopenic state patients endure particularly during conditioning. With over 10000 words, I fear the readers would not be able to concentrate at the important scientific points later in the article. 2)Figure 1 shows an arrow with the words SARSCOV-2 in the middle but I don't believe COVID 19 is related to the pathogens seen. The references were from articles regarding HSCT. I suggest to replace this misleading heading or omit it completely. 3)Some remaining grammatical errors, strike out words which have not been removed, as well as difference in font sizes for references (eg. [21]). Please standardize them. 4)The relevance of the title is debatable as the main body of the article is regarding nutrition with regards to HSCT. The COVID 19 pandemic essentially did not alter the nutritional needs of the patients undergoing HSCT and the only point noting is the table provided. However, overall it did educate me on nutritional support and I enjoyed it.

PEER-REVIEW REPORT

Name of journal: World Journal of Stem Cells

Manuscript NO: 62203

Title: An overview of nutritional approach in Hematopoietic Stem Cell Transplantation (HSCT): COVID-19 update

Reviewer's code: 06082846

Position: Peer Reviewer

Academic degree: MD, PhD

Professional title: Assistant Professor, Consultant Physician-Scientist

Reviewer's Country/Territory: United States

Author's Country/Territory: Turkey

Manuscript submission date: 2021-01-04

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-06-22 18:29

Reviewer performed review: 2021-07-03 20:40

Review time: 11 Days and 2 Hours

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Very good <input type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input type="checkbox"/> Grade A: Priority publishing <input checked="" type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
Conclusion	<input type="checkbox"/> Accept (High priority) <input checked="" type="checkbox"/> Accept (General priority) <input type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Re-review	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Peer-reviewer statements	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous Conflicts-of-Interest: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

SPECIFIC COMMENTS TO AUTHORS

In this interesting review, Akbulut and Yesildemir present a very comprehensive review of the nutritional approach in HSCT. The manuscript is overall comprehensive and well written. There are some points that the authors could address to get a more compelling paper.

1. The title does not reflect the content of the manuscript. Although they allude to COVID-19 pandemic in the abstract, introduction, the first part of the main text and the conclusions, in most of the subheadings, they do not mention COVID-19 at all. The manuscript seems to be about nutritional approach in HSCT in general. It would help if they add any additional available information about COVID-19 or if they specify that no specific information about COVID-19 is available. Otherwise, I suggest that they modify the title because it may be misleading.
2. There are some repetitive parts. The paper could be more concise, and it would help with clarity.

Minor points:

1. By preparation regimen, do they mean conditioning?
2. They should define what ESPEN stands for.