Dear editor:

Thank you for your letter and the reviewers' comments concerning our manuscript entitled "Empathetic nursing with mindful cognitive therapy against fatigue, depression, and negative emotions in leukemia patients undergoing long-term chemotherapy". Those comments are all valuable and very helpful for revising and improving our paper, as well as the important guiding significance to our researches. We have studied comments carefully and have made corrections.

Best regards,

Reviewer #2:

Specific Comments to Authors: Leukemia's prevalence has been increasing yearly, especially in middle-aged and elderly populations. Leukemia patients are prone to adverse reactions during chemotherapy, which is not conducive to the prognosis of patients. Leukemia easily relapses, causing a heavy burden to patients' families and society. Empathetic nursing with mindfulness cognitive therapy is a nursing model developed by three well-known cognitive psychologists. In this study, the authors analyzed the clinical data of leukemia patients undergoing long-term chemotherapy and explored the impact of empathic care with mindfulness cognitive therapy on cancer-related fatigue, hope level, and negative emotion in leukemia patients with long-term chemotherapy. The

manuscript is well designed, and the methods are described in detail. The results are interesting, and well discussed. Some minor revisions are required. (1) The are some minor language polishing should be revised. (2) A short background should be added in to the abstract. (3) Please describe the limit of the study, and make a short discussion about it.

Response to comment: special thanks to you for your good comments.

- (1) We will work with language polishing agencies for language polishing.
- (2) On page 1, the background was added to make it more organized.
- (3) In the discussion part, the last paragraph on page 12, the limit of the study was described and a short discussion was supplemented.

Science editor:

Very interesting study about the empathetic nursing with mindful cognitive therapy for leukemia patients undergoing long-term chemotherapy. The results of this study is very interesting. Some minor editing is required.

Response to comment: we have revised the manuscript and especially paid much attention to your comments and suggestions. On page 13, the article highlights were added to convey the core findings and provide readers with a quick textual overview of the article.