

Dear Editor:

With reference to the following article, I sincerely thank you and the reviewers for the suggestions. Your suggestions have helped us improve the quality of this manuscript.

Title: Risk of Second Primary Malignancies and Survival of Adult Patients with Essential Thrombocythemia: A United States population-based retrospective study

Authors: Rajesh Shrestha, Smith Giri, Ranjan Pathak, Vijaya Raj Bhatt

Name of Journal: *World Journal of Clinical Oncology*

ESPS Manuscript NO: 24720

In the following paragraphs, the reviewers' comments are presented verbatim followed by our response to the comments. Changes in the manuscript are highlighted using track changes.

Reviewer #1.

**This is well-written, concise paper. I would recommend publication with minor changes.
Table 1: 1. percentages do not add to 100 - need to be corrected (age)**

Authors' response: Thank you for your comment. We have made appropriate correction.

2. Why martial status is in the table (relevance?)-- there is a % symbol used 2x3.

Authors' response: Several studies have demonstrated that the martial status can influence outcomes of patients with cancer, hence this was evaluated in our study also. One of such studies include the following:

Aizer AA, Chen MH, McCarthy EP, Mendu ML, Koo S, Wilhite TJ, Graham PL, Choueiri TK, Hoffman KE, Martin NE, Hu JC, Nguyen PL. Marital Status and Survival in Patients With Cancer. *J Clin Oncol*. 2013 Nov 1;31(31):3869-76.

We have removed additional % sign.

In description of other race, word "other is used" if not not known should be unknown but not other in other section

Authors' response: As indicated in the foot note, other race indicates Asian, Hispanic, Native North American and other racial groups.

Table 4, 5:I would present as:1. All2. Solid3. Hematologic and then divide into disease sites within solid and hematologic for more clarity

Authors' response: We have provided data for all malignancies, solid malignancies and for different disease sites. During revision, we have included additional data for hematologic malignancies also.

I would consider adding figure presenting Kaplan-Meier curve for survival data presentation where significant differences were found.

Authors' response: We have included **Kaplan-Meier curves for survivals.**

Reviewer #2.

The paper is about an interesting topic. It is well written and the methods are sound. The conclusions are consistent with the results.

Authors' response: Thank you for your positive feedback.

I thank you again for your critical review and kind suggestions.

Sincerely,

Vijaya Raj Bhatt, MD