

Answering reviewers

We have revised our manuscript according to the reviewer's comments. We would like to thank all the referees for their careful reading of our manuscript and for providing such useful comments. All the changes in revised manuscript is highlighted.

Responses to the reviewer are as follows.

Regarding the definition of HBV or HCV infection.

We defined the HBV infection and HCV infection as HBsAg-positive and HCVAb-positive in serological tests, respectively. This is described in PATIENTS AND METHODS section of revised manuscript.

Regarding the treatment procedure for recurrent tumor.

As the reviewer pointed out, information of the treatment for recurrent tumor is very important. It is meaningful data to show that there is no difference between current smoking group and other group by treatment procedure for recurrent tumor. However, we could not prepare completed information of treatment for recurrent tumor, regrettably. This is the limitation of our study and we described it in revised manuscript of DISCUSSION section, p24 Line 1-2.

Regarding the description of AFP in the Tables.

As the reviewer pointed out, the SD of AFP is higher than the mean because the distribution of the AFP does not follow the normal distribution. We have changed the description of AFP to median and range in revised manuscript (Table 1 and 6).