



May 10, 2014

Dear Editor,

Please find enclosed the edited manuscript in Word format (file name: 10642-review.doc).

Title: Radiation therapy has been shown to be adaptable for various stages of HCC-Review Article

Author: Yasuteru Kondo, Osamu Kimura, Tooru Shimosegawa

Name of Journal: *World Journal of Gastroenterology*

ESPS Manuscript NO: 10642

The manuscript has been improved according to the suggestions of reviewers:

1. This review article describes the radiation therapy for various stages of HCC. However, this review is not enough to describe the above mentioned. First, it is not easy to understand the authors' explanation because of lacking the appropriate Tables to summarize it.

Our Response: We fully agree to this comment. Therefore, We added the table 1, table 2 and figure 1.

2. Recently, prolongation of advanced HCC patients' survival, thus, we meet the patients with a few number of metastases. This situation means oligometastases or oligo-recurrence (Niibe Y et al. Jpn J Clin Oncol 40: 107 – 111, 2010). The authors had better cite this paper and describe and discuss the oligometastases and oligo-recurrence of HCC. Especially, patients of oligo-recurrence are the good candidates to be longer-survivors.

Our Response: We added the section about extrahepatic metastases. In this section, we discussed about the oligometastases. (p14 L8-p15.L14).

3. Descriptions to compare the surgery with radiation therapy will be more required.

Our Response: Thank you for your constructive comment. We fully agree to this comment. There are few articles that compared the surgery with RT directly. So, we think that RT and SBRT become the substitutes such as RFA but the treatment effect is inferior to such as local treatment. (p10 L4-L6).

General Comments The authors present a review about the use of radiation therapy in HCC, its current implementation and modalities. Although such an approach appears to be not yet consolidated and supported by guidelines it is promising. The topic could be crucial in the actual contest since novel treatments and their combination is required. The paper appears well written and structured correctly. The idea is good. The messages are clearly reported and they could be useful for the readers. It could constitute a dynamic, smart guide for radiologists and gastroenterologists. Even if simply structured it could be of value.

Positive comments and minor essential revisions

1. The manuscript has been structured properly, according to the aim of the study.

Our Response: Thank you for your reviewing our manuscript.

2. References: appear to adequate

Our Response: Thank you for your reviewing our manuscript.

3. be aware ! a justified number of tables is lacking. Since it appears to be a review it should hold a more iconographic trait.

Our Response: Thank you for your reasonable and constructive comment. We added the table 1, table 2 and figure 1.

2. The mentioned papers and trials appear to be restricted to the “Asian” patients whereas a more “global” approach is required (see South America).

Our Response: Thank you for your constructive comment. We discussed about this point in introduction part. (p3 L8- L10)

5. line 12 page 13: please, replace cytocidal with cytotoxic.

Our Response: We corrected it.

Thank you again for publishing our manuscript in the *World Journal of Gastroenterology*.

Sincerely yours,



Yasuteru Kondo, MD, PhD
Division of Gastroenterology
Tohoku University Hospital
1-1 Seiryō, Aoba, Sendai City
Japan 980-8574
Fax: +81-22-717-7177
E-mail: yasuteru@ebony.plala.or.jp