

## SPECIFIC COMMENTS TO AUTHORS

This is an interesting paper looking at the current role of FDG-PET in the management of HCC. The authors provide a complete and concise review of the current role of FDG-PET as a potential marker for the biological behavior of HCC. It is acknowledged that severe limitations remain as by itself FDG-PET is not a reliable enough tool. In addition, even in cases where it does provide information, the same information could be provided by other, perhaps less expensive, methods. As a result although its role remains limited, the potential advances allow for future hope.

→ The authors would like to thank the reviewer for the careful review of our manuscript and for insightful comments and suggestions that have helped us improve the quality of the manuscript. As the reviewer commented, there are, still, several limitations for FDG PET/CT in hepatocellular carcinoma. However, the advances of PET/CT images analytic methods as shown in our manuscript might pave the new way of using FDG PET/CT in hepatocellular carcinoma.