The whole-process management model is a type of high-quality nursing service that continues throughout the entire diagnosis and treatment process of patients. patients can enjoy continuous professional nursing services from admission to discharge and from discharge to review, as well as receive rehabilitation. The whole-process management model was applied to patients with breast cancer, which effectively reduced their negative emotions and improved treatment adherence and nursing satisfaction. In this study, the authors explored mental state and self-care ability in patients with liver cancer: effects of whole-process case management. This study is well designed and the manuscript is well written. After a minor revision, it can be accepted for publication. Comments: 1. The manuscript requires an editing. Some minor language polishing should be corrected. 2. This study is randomized, controlled study, not Retrospective Study, please change the manuscript type. 3. Images must be improved. 4. Please update the reference list. PMID numbers and DOI numbers should be added.

(1) We added 'The limit of the study' in the 'discussion' section to explain the limitations of our research.

(2) We have made overall revisions to the manuscript in accordance with the format required by the journal and edited the language accordingly.

(3) I have examined the article carefully. I found that the picture and the table were repeated, so I deleted the picture