Reviewer's report

**Title:** Saikosaponin-d Increases the Radiosensitivity of Hepatocellular Carcinoma Cell line SMMC-7721 by Adjusting the G0/G1 and G2/M Checkpoints of Cell Cycle

**Version:** 2 **Date:** 23 July 2013

**Reviewer:** DZOYEM Jean Paul

**Reviewer's report:**

**REVIEWER'S COMMENTS**

The authors investigated the radio-sensitive effect of saikosaponin-d (SSd), an extraction from a type of traditional Chinese herbs, Bupleurum chinensis DC and its possible mechanism. The research question is well defined and the methods used are clearly described. Data obtained are well discussed and it came out that SSd potentiated the effect of radiation in Hepatocellular Carcinoma Cell line.

**Level of interest:** An article whose findings are important to those with closely related research interests

**Quality of written English:** Acceptable

**Statistical review:** No, the manuscript does not need to be seen by a statistician.