Reviewer's report

Title: The radiosensitizing effects of doranidazole on human colorectal cancer cells exposed to high dose irradiation

Version: 1 Date: 1 May 2007

Reviewer: Halil Kavgaci

Reviewer's report:

General

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Minor Essential Revisions (such as missing labels on figures, or the wrong use of a term, which the author can be trusted to correct)

Dear editors;

"The radiosensitizing effects of doranidazole on human colorectal cancer cells exposed to high dose irradiation" titled paper carefully evaluated. In this study, radiosensitizing effect of doranidazole on five colorectal cell line (HT-29, DLD-1, Colo 201, LoVo, and SW 620 were investigated. But except one paramater (cell killing), only Colo 201 results were reported. If other paramater were not studied, other cell line ommitied and manuscript will be revised.

Table 1 second line is fault. Dornidazole 5 mmol/L will be added.

What next?: Accept after minor essential revisions

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

Quality of written English: Acceptable

Statistical review: Yes, but I do not feel adequately qualified to assess the statistics.

Declaration of competing interests:

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