Reviewer’s report

Title: Predictive and prognostic value of circulating nucleosomes and serum biomarkers in patients with metastasized colorectal cancer undergoing Selective Internal Radiation Therapy

Version: 1 Date: 2 September 2011

Reviewer: RICKY A SHARMA

Reviewer’s report:

This is an important pilot study of biomarkers for SIRT. It merits publication as the first study of its kind to be published in the international literature.

The Discussion should mention the physiological half lives of the tumour markers, CEA and CA19.9, in order to comment on how meaningful changes observed within 48 hours of treatment are likely to be.

Much of the text in the first paragraph of page 13 should be in the Methods section, not the Discussion.

The Discussion section should also comment on difficulties in measuring response to SIRT radiologically and the limitations of RECIST criteria in this context.

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

Quality of written English: Needs some language corrections before being published

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

Declaration of competing interests:

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