Reviewer's report

Title: Functional significance of hepaCAM gene in bladder cancer

Version: 1 Date: 12 August 2009

Reviewer: parmeet manchanda

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Major Compulsory Revisions
1. Authors must provide atleast 2 pictures for IHC to show the expression of hepaCAM in normal and tumor tissues.
2. In the wound healing assay, the method opted is very traditional and by viewing the pictures it looks that the cell density is not equal in all three groups pEGFP-N2 hepaCAM hepaCAM-mt1. Also the wound is wider in mt-1. I would suggest to repeat this assay by using quantitative method using Boyden chambers which is more accurate and precise.

Minor Essential Revisions
1. in methods under RT-PCR the spelling of hepaCAM should be corrected

Discretionary Revisions
1. The sex for normal bladder samples should be mentioned
2. The first para of discussion is repeat of from Introduction so that should be corrected
3. The legends to fig 1 are not correct. fig 1 A is not mentioned. No white arrows are seen as mentioned in the legend3. InFig 2, hrs are not written on the picture

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:
I declare that I have no competing interests