Reviewer's report

Title: Study protocol of the B-CAST study: a multicenter, prospective cohort study investigating the tumor biomarkers in adjuvant chemotherapy for stage III colon cancer

Version: 1 Date: 14 December 2012

Reviewer: Wei Chua

Reviewer's report:

The authors are to be commended for undertaking a large, multi-insututional prospective study on collection of frozen tumour samples for data banking and analysis. There have been numerous retrospective studies using formalin fixed paraffin embedded tissue, however there is limited information prospectively collected with frozen samples.

Minor Essential Revisions

There are a number of grammatical and spelling mistakes throughout the manuscript which will need to be addressed.

Discretionary Revisions

1/ The details on chemotherapy using a web-based program. It is unclear regarding how much information/ accuracy of exact chemotherapy regimens, doses and AE will be adequately reported.

2/ Due to the number of biomarkers being tested, note should be made in statistical analysis regarding correction for multiple testing.

3 Level of interest: An article of importance in its field

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

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

Declaration of competing interests:

I declare that I have no competing interests.