Reviewer’s report

Title: The impact of chemotherapy-associated neutrophil/lymphocyte counts on the efficacy of adjuvant chemotherapy in colorectal cancer

Version: 3 Date: 26 December 2012

Reviewer: Athanasios Kotsakis

Reviewer’s report:

A good revision of the manuscript has been done.

A major comment has not been answered in that revision:
It is understandable that a long term (e.g. > 3 months) lymphopenia indicates an immune suppression which may influence the anti-tumor response and the proposed mechanisms are acceptable. But, how a transient lymphopenia (< 28 days) can be a predictive/prognostic marker? What could be a liable mechanism? I would suggest to the authors to add a paragraph in the discussion section which will strengthen the messages of the present study.