Reviewer's report

Title: Prognostic value of hematogenous dissemination and biological profile of the tumor in early breast cancer patients. A prospective observational study

Version: 2 Date: 24 December 2010

Reviewer: Waldemar Olszewski

Reviewer's report:

The concept of analysis of BM and sentinel node colonization by mammary cancer cells is not new, however, as the reports of other authors are inconclusive, I praise authors for undertaking the task of clinical evaluation of the process of dissemination. Before thoroughly analyzing the paper I would ask for improving the structure and presentation of the manuscript in English. The aims should be clear cut and not descriptive. The number of evaluated variables should be limited. BM colonization, sentinel colonization, receptor and histological classification, survival rate (methodologically poorly defined) and only 104 patients. There might be more impression than objective statistically significant data.

Level of interest: An article of limited interest

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

Statistical review: Yes, and I have assessed the statistics in my report.

Declaration of competing interests:

'I declare that I have no competing interests'