Reviewer’s report

Title: AB0 blood group and prognosis in patients with pancreatic cancer

Version: 2 Date: 5 April 2012

Reviewer: Sarah Tonack

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In the manuscript Rahbari et al. evaluated the ABO blood group status in pancreatic cancer progression. They verified the recent finding, that blood group 0 is associated with reduced risk of pancreatic cancer. They showed for the first time, that blood group 0 has a beneficial effect on patient survival using multivariate analysis.

The patients for this study were carefully chosen, resulting in a well-defined and characterized study group for analysis, benefiting from sample size and data recorded. This descriptive paper represents a clear and concise evaluation of data gained from a prospective clinical study of pancreatic cancer.

Discretionary Revision:

Introduction: The papers 8-11 were cited as there was an association between blood group status and pancreatic cancer found. There is one recent paper published by Gong et al (2012, 18:563-569, WJG). The authors did not find a significant association between blood group status and pancreatic cancer. Anyhow, you might want to include (cite) this article for completeness.

Quality of written English: Acceptable for publication. There are a few typographical errors on page 9, which need correction.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

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