Reviewer's report

Title: The Optimal Starting Time Of Postoperative Intraperitoneal Mitomycin-C Therapy With Preserved Intestinal Wound Healing

Version: 2 Date: 13 January 2005

Reviewer: Marc Jansen

Reviewer's report:

The authors present a well performed and interesting animal study on wistar rats dealing with the influence of the time of administration of intraperitoneal Mitomycin-C on wound healing. They found a significant reduction of anastomotic leakages if Mitomycin C was given after the 5th postoperative day.

1. Authors question new well defined
2. Methods are appropriate and well defined
3. Data sound and well controlled
4. Manuscript appropriate
5. Discussion and Conclusion well balanced
6. Title and abstract convey what was found
7. Well written

Minor revisions requested

The indication of p-values should be constant. Either p < 0.05, or the exact p-value in every case.
Page 6 line 8, 10, 16,17: Please explain â€œboth, p<0.001â€
Did the relative high mortality rate due to deleterious anastomotic leakage occur after administration of Mitomycin C? If yes, why were they excluded?

What next?: Accept after minor essential revisions

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

Statistical review: No