Reviewer's report

Title: Comparison of Side Effects of Oxytetracycline and Talc Pleurodesis; An Experimental Study

Version: 1 Date: 26 November 2010

Reviewer: AYTEN KAYICANGIR

Reviewer's report:

1- Oxytetracycline was used in group 1 therefore, its' trademark information should be given by the authors.
For example: In Respirology 2007;12:500-5, "Silver nitrate (Bayer, Darmstadt, Germany)".

2-In group 1, the animals received intrapleural oxytetracycline, was it a parenteral form of oxytetracycline?

3-Macroscopic scoring should be described in methods section.

4-On page 5, line 9-11th; "All were then placed in 10% buffered formalin, and the samples were stained with hemotoxylineosin." Anatomic sampling areas should be described because of its potential effect on microscopic evaluation.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: Yes, but I do not feel adequately qualified to assess the statistics.