Reviewer’s report

Title: Passive immunization with Pneumovax(R) 23 and pneumolysin in combination with vancomycin for pneumococcal endophthalmitis

Version: 1 Date: 12 November 2012

Reviewer: Mark Willcox

Reviewer’s report:

This article examines the effect of passive immunisation of endophthalmitis caused by Strep pneumoniae

Major revisions: Abstract adn elsewhere. Is most immunisation only PBS or "mock antiserum" as stated elsewhere - perhaps they are the same thing? If so then would be easier to define once and keep that consistent.

Abstract - results - I think some data should be included in the results section not just p-values

Minor: Methods - please state more directly that ethics was approved for the use of animals

I was interested in the fact that during passive immunisation with PBS there was lower CFU but higher MPO activity. As the authos suggest, the lower CF may be the result of the higher MPO - but why wouldnt immunisation lower the numbers of bacteria? and why wouldnt this increased level of bacteira result in increased inflammation? Perhaps the passive immunisation simply prevented the bacteria adhering to surfaces in the eye, and consequently initating an inflammaotry cascade? Id like to see more informtion on this

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