Reviewer's report

Title: Correlating the site of tympanic membrane perforation with Hearing loss.

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Reviewer: Brian W Blakley

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This study relates the size and location of tympanic membrane perforations to hearing loss in uncomplicated (non-infected) and complicated ears. It is an interesting study. The location of perforation could be important so the issues are relevant. Basically the authors found no effect for uncomplicated ears but that in complicated ears the poster-superior quadrant is associated with worse hearing. This is likely due to the greater incidence of cholesteatoma as the authors acknowledge.

The study size is adequate. The methods are appropriate and the conclusions logical and "sound." There are a few typos and sentence constructions that will likely be corrected by the copy editor staff but the authors may choose to proof read. Other than that I think the paper should be published.

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests: I have no competing interests.