Reviewer’s report

Title: Magnetic resonance imaging in size assessment of invasive breast carcinoma with an extensive intraductal component.

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Reviewer: Jeon-Hor Chen

Reviewer’s report:

This is a well-written manuscript studying size assessment of invasive ductal carcinoma with extensive intraductal component (EIC) using MRI and mammography. The impact of EIC on surgical margin has been studied long time ago. Therefore this is not an innovative study.

The imaging methods, pathological methods, and imaging analysis were clearly described.

The case number of this study was small. When further divided into different subgroups, the statistic power became even weaker.

Nevertheless, the preliminary findings in this study do deserve further study of the role of MR imaging in assessing the tumor size of IDC with EIC. Considering breast conserving surgery is becoming more and more popular, determining the diagnostic accuracy of different imaging modalities in diagnosing tumor size is very crucial.

Overall I recommend the publication of this paper.

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