Reviewer's report

Title: Spectrophotometric Analysis Evaluating Apical Microleakage in Retrograde Filling using GIC, MTA and Biodentine: An in-vitro study

Version: 1 Date: 17 Nov 2019

Reviewer: Bakry Ahmed Samir

Reviewer's report:

The authors are advised to:

1- Provide Scanning electron microscope pictures for the interface between the tested materials and dentin walls to evaluate the quality of the interface. Please revise method in (J Conserv Dent. 2016 Mar-Apr; 19(2): 143-146.)

2- Provide scanning electron microscope pictures for the interface between the tested materials and filling material to evaluate the quality of the interface. Please revise method performed in (Microsc Res Tech. 2012 Jun;75(6):796-800)

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

No

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Yes

Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.

Yes

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If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

I recommend additional statistical review

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