Reviewer’s report

**Title:** Evaluation of microstructural changes in spinal cord of patients with degenerative cervical myelopathy by diffusion kurtosis imaging and investigate the correlation with JOA score

**Version:** 0 **Date:** 14 Feb 2020

**Reviewer:** Andrei Joaquim

**Reviewer's report:**

The paper is nice and well written. However, the discussion is poor and the last paragraph is out of context. Authors should tone down their conclusions: they said that conventional MRi is not enough for treating CSM I think diffusion modalities should be used for difficult cases were conventional mri is not enough. For routine, the radiological exam used for treating CSM is conventional Mri.

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

Yes

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

No

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

No

**Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?**
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

I am able to assess the statistics

**Quality of written English**
Please indicate the quality of language in the manuscript:

Acceptable

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