Reviewer’s report

Title: MR imaging features of spinal pilocytic astrocytoma

Version: 2 Date: 04 Oct 2018

Reviewer: Ronald Benveniste

Reviewer's report:

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The authors present a relatively large retrospectively identified series of patients with histologically proven spinal pilocytic astrocytomas, who underwent pre operative MR imaging over the past 10 years. They carefully describe the imaging findings, and identify some characteristics that are common in spinal PA and may help raise the suspicion of this rare tumor in patients with intramedullary spinal cord lesions. The clinical characteristics and patient outcomes suggest that the patient population is generalizable to other centers. This study is useful for practicing spine surgeons and I recommend publication. There is one typographical error in the abstract (line 27) that should be corrected, describing the range of spinal segments involved by tumor in the series.

Are the methods appropriate and well described?
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Yes

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Needs some language corrections before being published

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