Reviewer’s report

Title: Spinal epidural hematoma without significant trauma in children: Two case reports and review of the literature

Version: 0 Date: 27 Jun 2019

Reviewer: Hiroshi Yamaguchi

Reviewer's report:

This paper reports two case reports of SSEH in children and there is also an extensive review of the pediatric literature for this entity. I think this an excellent review (with two case reports) of a fairly rare condition. The case report is well written, with a few minor changes.

General comments

-Authors mention that SSEH is defined as a spontaneous epidural hematoma without "traumatic etiology" and articles reporting cases of traumatic spinal epidural hematoma were excluded. However, authors describe that trivial spine trauma preceded SSEH in 20% and in 55% of the children with cervical SSEH, minor spinal trauma preceded the bleeding in discussion part. Please clarify this issue. Did authors exclude the articles which report SSEH after trivial trauma event?

Specific comments

Abstract
Background

-This case report and systematic review of the literature illustrates the clinical presentation, risk factors, and outcomes of spontaneous spinal epidural hematoma in children.

→"This case report and systematic review of the literature illustrates the clinical presentation, risk factors, evaluation, treatment and outcomes of spontaneous spinal epidural hematoma in children." may be better.

Case presentation

It may be better to insert the location of epidural hematoma in both 2 cases in case presentation of the abstract.

Keywords

Authors do not need to include spontaneous spinal epidural hematoma because this is included in the title.
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.

Unable to assess

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

Yes

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.

Not relevant to this manuscript

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

Acceptable

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