Reviewer's report

Title: Unusual MRI findings of dural arteriovenous fistula: Isolated perfusion lesions mimicking TIA

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Reviewer: Felix Fluri

Reviewer's report:

This is a very interesting paper, which describes two patients with a TIA mimic due to a dural arteriovenous fistula. They conclude that isolated perfusion deficits often seen in TIA patients might also be due to a venous congestion.

1. It has been reported that increasing the magnetic field strength allows the detection of additional small bright dots on DWI in TIA (Bertrand et al 2008). Therefore, the authors should also give some information concerning MRI technique: Did they perform MR imaging on a 1.5 or 3.0 MR unit?

2. Did the authors also perform a MR angiography in the first work-up after the first episode of case 1?

3. Fig G: The signal void signs are probably temporal and not parietal.

4. The authors conclude that the transient deficits might be due to venous congestion. This implicates that venous congestion might also be transient. What might be the reason of a transient venous congestion?

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'