Bruns Syndrome and Cysticercosis

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Dear Sir,

The recent report on Bruns syndrome and cysticercosis by Roongpiboonsopit et al. [1] is very interesting. This case is a good example of cysticercosis, a common but neglected tropical infection. Indeed, Bruns syndrome can be due to either parasitic or nonparasitic disease. MRI can serve as a tool to help find the cause of Bruns syndrome. Cysticercosis seems to be a common cause of Bruns syndrome in patients in the

tropics and should be included on the list of differential diagnoses. However, a problem is usually posed by a lack of concern in clinical practice. MRI can be easily interpreted since the other neurological infestation that can cause cystic lesions in the CNS is very rare [2]. Also, as in the indexed case, whole-body MRI might provide an additional advantage in identifying other possible concomitant visceral cysticercosis lesions.

References

- 1 Roongpiboonsopit D, Shuangshoti S, Phanthumchinda K, Bhidayasiri R: Positional vomiting as the initial manifestation of Bruns syndrome due to cysticercosis in the fourth ventricle: a symptom reminiscent of an old disease. *Eur Neurol* 2012;67:184–185.
- 2 Wiwanitkit V: Whole-body MR and cysticercosis. *Pediatr Radiol* 2010;40:1456.