Follow-Up MR Imaging for Cerebral Sparganosis

The recent article on follow-up MR imaging for cerebral sparganosis is interesting.¹ Li et al noted, “Migration is a notable feature of cerebral sparganosis.” This finding is quite interesting. Due to its basic nature, sparganosis is usually a chronic localized disease. According to a large series from Thailand, no observation of cerebral migration was noted.² The “tunnel” sign is a new finding that was recently reported, but there has been no confirmation on pathology.³ The question is whether the cases are actual sparganosis with confirmed pathology or whether there is any additional co-occurrence of another migrating cerebral parasitic disease such as gnathostomiasis.

References

1. Li YX, Ramsahye H, Yin B, et al. **Migration: a notable feature of cerebral sparganosis on follow-up MR imaging.** *AJNR Am J Neuroradiol* 2012 Aug 2. [Epub ahead of print]

2. Wiwanitkit V. **A review of human sparganosis in Thailand.** *Int J Infect Dis* 2005;9:312–16
3. Song T, Wang WS, Zhou BR, et al. **CT and MR characteristics of cerebral sparganosis.** *AJNR Am J Neuroradiol* 2007;28:1700–05

S. Wiwanitkit
Wiwanitkit House
Bangkok, Thailand
V. Wiwanitkit
Joseph Ayobabalola University
Nigeria, Africa

<http://dx.doi.org/10.3174/ajnr.A3391>