Letters to the Editor 205

## Reply to: Adult onset of leukoencephalopathy with vanishing white matter

## Respuesta a: Leucoencefalopatía con sustancia blanca evanescente de inicio en edad adulta

Dear Editor:

We would like to thank Piñeiro et al. for their interest in our case and we believe their comment about the possible under-diagnosis of leukoencephalopathy with evanescent white matter in our environment is appropriate. In fact, although an exact determination has not been made, it is estimated to be one of the most prevalent causes of leukodystrophies, especially in Caucasian populations, and that it is even more common than metachromatic leukodystrophy, which has an estimated prevalence of 1.85:100,000 newborns in northern Portugal 1-4. Given that we are in the Euro-region of Galicia-Northern Portugal, the "curious geographical proximity of both cases" could be justified. This should make us think about this entity in the differential diagnosis of leukoencephalopathy, especially when there is a worsening of neurological condition related to infections or small traumas.

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## References

- Van der Knaap MS, Breiter SN, Naidu S, Hart AA, Valk J. Defining and categorizing leukoencephalopathies of unknown origin: MR imaging approach. Radiology. 1999;213:121-33.
- Van der Knaap MS, Valk J. Leukoencephalopathy with vanishing white matter. In: Van der Knaap MS, Valk J, editors. Magnetic resonance of myelination and myelin disorders. New York: Springer Berlin Heidelberg; 2005. p. 481-95.
- 3. Van der Knaap MS, Leegwater PA, Kunst AA, Visser A, Naidu S, Oudejans CB, et al. Mutations in each of the five subunits of translation initiation factor eIF2B can cause leukoencephalopaty with vanishing white matter. Ann Neurol. 2002;51:264-70.
- Pinto R, Caseiro C, Lemos M, Lopes L, Fontes A, Pibeiro H, et al. Prevalence of lysosomal storage diseases in Portugal. Eur J Hum Genet. 2004;12:87-92.