A 50-year-old man with epilepsy from age 6 presented with seizures and personality change. Neuroimaging demonstrated left cerebral hemiatrophy, calvarial thickening, and increased frontal sinus pneumatization. There was a small, left frontal lobe hemorrhage (not shown), presumably from unwitnessed trauma. The appearances (figure 1) were compatible with Dyke-Davidoff Masson (DDM) syndrome.1 He remains seizure-free on an increased dose of sodium valproate. His personality changes persist.

DDM results from an in utero or childhood cerebral insult resulting in cerebral atrophy with calvarial and sinus remodelling.2 There was a subtle sign of limb asymmetry, unnoticed by the patient or family (figure 2).
Author contributions

Study funding
No targeted funding reported.

Disclosure
The authors report no disclosures relevant to the manuscript. Go to Neurology.org/N for full disclosures.

References
Teaching NeuroImages: Dyke-Davidoff-Masson syndrome
Robert Durcan, Shane Smyth and Ferdia Bolster
Neurology 2018;90;e2097-e2098
DOI 10.1212/WNL.0000000000005640

This information is current as of June 4, 2018

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