



**MRI findings in two patients with grade 3 ICANS.**

The first patient had hyperintensity (white arrows) in the periventricular white matter around the right occipital horn on axial FLAIR (A), DWI at b1000 (B) and ADC map (C). The second patient had left hippocampal body hyperintensity (white arrows) on coronal FLAIR (D) and axial DWI at b1000 (E), without diffusion restriction on the ADC map (F). The MRI findings of both patients suggest vasogenic edema that disappeared after ICANS resolution (not shown).