A full-term 15-day-old neonate, without perinatal complications and with a normal Apgar score (10) at 1 and 5 minutes, had difficulty breastfeeding and weight loss (25%) in the first week. She presented encephalopathy, hypernatremic dehydration (sodium 154 mEq/L), acute renal failure (creatinine 1.9 mg/dL), and hypoglycemia (glucose 42 mg/dL). Newborn metabolic screening was negative. MRI brain showed hemorrhage in the cerebral white matter (WM), with right predominance, in addition to subcortical WM and corpus callosum ischemia, with restricted diffusion on diffusion-weighted imaging (arrows, D and E) and apparent diffusion coefficient (F), is present. The radiating fan-shaped hemorrhages are compatible with deep medullary vein thrombosis.1,2

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References


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