

CASE REPORT

CEREBRAL VASCULITIC INFARCTS IN AN INFANT WITH MENINGOENCEPHALITIS

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Abstract: Cerebral vasculitis is a serious and potentially devastating complication of bacterial meningoencephalitis. Early recognition using advanced neuroimaging and timely immunomodulatory therapy can significantly influence neurological outcomes. We report an infant with pneumococcal meningoencephalitis, who developed early multifocal cerebral vasculitic infarcts within the first week of fever. He was managed with aggressive antimicrobial therapy, anti-seizure medications and high-dose corticosteroids, resulting in clinical stabilization and successful outcome without neurological sequelae. This case highlights the diagnostic challenges, role of diffusion-weighted magnetic resonance imaging in early diagnosis and therapeutic considerations.

Keywords: *Pneumococcal meningoencephalitis, Cerebral vasculitis.*

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