

University of Mississippi Medical Center

University of [Mississippi](#) Medical Center (UMMC) is the health sciences campus of the University of Mississippi (Ole Miss) and is located in [Jackson](#), Mississippi, United States. UMMC, also referred to as the Medical Center, is the state's only academic medical center.

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Diffuse [vasospasm](#) after transcortical [temporal lobectomy](#) for [intractable epilepsy](#).

Dickerson et al., from the Department of Neurosurgery, University of [Mississippi Medical Center, Jackson, USA](#) report the third known case and first of diffuse [vasospasm](#). A 48-year-old woman underwent a transcortical anterior left [temporal lobectomy](#). Eleven days later, she had new-onset expressive [aphasia](#) with narrowing of the anterior, middle, and posterior cerebral arteries, and increased velocities via [transcranial Doppler](#). She was treated with fluids, [nimodipine](#), and permissive [hypertension](#). At 6 months, her speech was near baseline. [Cerebral vasospasm](#) may represent a rare cause of [morbidity](#) after anterior temporal lobectomy; a [literature review](#) on the subject is presented ¹⁾.

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