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1: [Pediatr Neurosurg](#). 2008;44(5):422-5. Epub 2008 Aug 15.

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**Desmoplastic infantile ganglioglioma: a report of 2 cases and a review of the literature.**

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Desmoplastic infantile gangliogliomas (DIG) are rare intracranial tumors that typically occur in infants and involve the cerebral cortex and the leptomeninges. They are usually very large in size and partially cystic. Total resection, if possible, is the treatment of choice, without the need for further adjuvant therapy. We report 2 cases of DIG. In both cases, computed tomography and magnetic resonance imaging revealed supratentorial mixed cystic and solid tumors, which presented as large cystic components with intense contrast enhancement of a mural nodule. The tumors were completely removed by surgery. The histological diagnosis was DIG. On follow-up examinations no tumor recurrence was noted. (c) 2008 S. Karger AG, Basel.

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