

**48th ANNUAL DIAGNOSTIC SLIDE SESSION, 2007
DIAGNOSES AND REFERENCES**

MODERATOR: E. Tessa Hedley-Whyte, M.D.

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Case 2007-8

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Diagnosis: Sturge-Weber syndrome

Comment: On MRI, the affected area in the left occipital pole was atrophic. There are three types of lesions that are used to classify Sturge-Weber: type 1 with facial, choroid (ocular) and leptomeningeal angiomas; type 2, with facial and leptomeningeal angiomas; and type 3, with leptomeningeal angiomas only. This patient had type 3. A genetic predisposition for Sturge-Weber has not been described.

References:

Di Rocco C, Tamburrini G. Sturge-Weber syndrome. Childs Nerv Sys 2006; 22:909-921.

Nelson JS. The neuropathology of selected neurocutaneous diseases. Semin Pediatr Neurol 1995; 2:192-199.