Case 2005-1

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Diagnosis: Hypoxic-ischemic injury, with cavitating lesions involving globus pallidus, putamen, and caudate nucleus, bilaterally

Comment: Suggested diagnoses included Leigh’s disease, carbon monoxide poisoning, hypoxic metabolic injury and partial asphyxia. Electron microscopic studies did not reveal any inclusions in mitochondria, but striped inclusions of unknown type were found in Purkinje cells. The lesions seen in this child have been described in victims of strangulation.

References:
