节段性面部血管瘤及相关结构缺陷

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摘要:PHACE 综合征指大面积面部血管瘤并伴有以下一个以上症状的:颅后窝畸形,动脉畸形,心脏畸形及眼部异常。本研究中,报道了一例大面积面部血管瘤并伴有颅血管畸形的新生儿。此外,我们对于该畸形与 PHACE 综合征的联系进行了研究。大面积面部血管瘤的患者大多伴有上述一个或者以上异常,并应该予以相应 的研究。我们提出了临床计算方法来筛选符合 PHACE 综合征的大面积面部血管瘤病例。

Attached original abstract of paper:
Segmental Facial Hemangiomas and Associated Structural Defects

Abstract
PHACE syndrome refers to the association of large segmental facial hemangiomas with 1 or more of the following anomalies: posterior fossa malformations, arterial anomalies, cardiac anomalies, and eye abnormalities. In this review, we present a newborn with a large segmental facial hemangioma and abnormal genesis of the cerebropetal arteries. Furthermore, we give an overview of the anomalies associated with the PHACE syndrome. Patients with large segmental facial hemangiomas are at risk for 1 of these anomalies and should be investigated accordingly. We present a clinical algorithm for screening of patients with large segmental hemangiomas suggestive of the PHACE syndrome.