



PAEDIATRIC DERMATOLOGY

MULTIPLE AND EXTENSIVE NEVUS SEBACEOUS INVOLVING THE CENTROFACIAL AREA WITHOUT EXTRACUTANEOUS FINDINGS: A CASE REPORT

M. Bumalay⁽¹⁾ - A. Venida-tablizo⁽¹⁾ - Z. Gulmatico-flores⁽¹⁾

Jose R. Reyes Memorial Medical Center, Dermatology, Manila, Philippines⁽¹⁾

Background: Nevus sebaceous is a benign hamartoma commonly presenting as a solitary, yellow, hairless patch or plaque evolving in morphology with age. It has been associated with the development of both benign and malignant neoplasms, as well as several genetic syndromes. Moreover, extensive and centrofacial involvement are usually associated with neurologic abnormalities.

Observation: A six-year old female child, born to non-consanguineous parents, presented at birth with asymptomatic multiple well-defined tan to dark brown patches, plaques and coalescing papules in linear and round patterns, unilaterally distributed over the left side of the face, scalp, ear, buccal mucosa and submental area which grew proportionally with age. This was followed by the development of multiple non-tender, soft, slightly erythematous to brown papillomatous lesions on the lips during the first year of life. Histopathologic examinations were consistent with nevus sebaceous and fibroepithelial polyp, respectively. Full clinical examination as well as laboratory and imaging tests were normal. Dermoscopic features of this case were documented.

Key message: The case herein is an unusual presentation of nevus sebaceous with multiple and extensive lesions involving the centrofacial area without accompanying extracutaneous abnormalities. It should be noted however, that some cases may show malignant degeneration after puberty, and neurologic complications may arise in those with initial normal neurologic findings. Therefore, close follow up for changes and progression of lesions, repeat biopsy of new growths, and full clinical examination annually is advised.

