



MELANOMA AND MELANOCYTIC NAEVI

MULTIPLE ACQUIRED AGMINATED MELANOCYTIC NEVI : A CASE REPORT

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Background: Agminated nevus is a cluster group of melanocytic nevi confined to a localized area of the body. It should be differentiated from other clustering lesions. Herein, we describe an acquired case of multiple clusters of agminated melanocytic nevi.

Observation: A nine-year-old female child presented with multiple asymptomatic pigmented lesions forming a cluster on left side of her neck since 3 years. The cluster is increased in size following the growth of the patient. Family background of skin cancer was negative. On physical examination multiple circumscribed groups of dark brown to black colored macules of different sizes lacking background pigmentation were noted on the anterior aspect of left side of her neck. Patient was otherwise healthy. Histopathology showed Discrete nests of nevus cells at the dermoepidermal junction, mostly located on the accentuated tips of rete ridges without melanocytic hyperplasia in the peripheral skin between the nevi.

Key message: Only a few cases of multiple acquired agminated melanocytic nevi have been described. The main differential diagnosis of agminated nevi is nevus spilus which is characterized by dark brown pigmented macules and papules lying on a tan lentiginous patch. In our case, background pigmentation was not clinically visible, and the small amount of normal tissue surrounding the excised nevus did not reveal a lentiginous feature. Since melanoma arising from acquired agminated melanocytic nevi has been described and the patient is relatively young, long-term follow-up for any malignant change as well as development of background pigmentation is warranted.

