

## MULTIPLE CONGENITAL PIGMENTED NEVI

We came across an interesting case of multiple congenital pigmented nevi. An 8-year-old girl came with multiple hyperpigmented lesions all over the body since birth. With the growth of the child, many lesions became more pigmented and elevated with appearance of hairs on a few of them. There was no history of consanguinous marriage in parents. The child was the seventh sibling. Family history for similar disease was negative.



Fig. 1. Giant pigmented hairy nevus on the posterior aspect of scalp and neck.

A giant pigmented nevus of the size 25 cm × 15 cm was found on the posterior aspect of the scalp, extending into the nape of the neck and shoulders. The lesion was hyperpigmented with a verrucous surface and it was covered with black terminal hairs. About 20 other nevi ranging in size from 2 to 5 cm were found on the sacral region and the extremities. About 200 small macular melanocytic nevi resembling freckles were present all over the body. She had no other hamartomas. X-ray skull revealed no abnormality. The main histopathological findings were formation of

multiple thauques and presence of nevus cells in the papillary and deep dermis.



Fig. 2. Multiple pigmented nevi on the sacral region, gluteal regions and both upper and lower extremities, some of them with coarse hairs.

Giant pigmented hairy nevus is an uncommon dermatological abnormality, but it is significant because of an increased risk of malignant transformation.<sup>1</sup> Such a large nevus is often associated with satellite nevi. Some nevi, especially when they are present on the scalp and neck, may be associated with leptomeningeal melanocytosis and neurological disorders. This patient had no history of epilepsy.

Anugrah A Parikh, Chetan N Patel,

Department of Dermatology,  
Civil Hospital and B. J. Medical College,  
Ahmedabad.

## References

1. Greeley PW, Middleton AG and Curtin JW: Incidence of malignancy in giant pigmented naevi, *Plastic Reconstr Surg*, 1965 ; 36 : 26-37.