



GENETICS AND GENODERMATOSES

THE FIRST REPORTED CASE OF SECONDARY TUMOURS ARISING FROM NEVUS SEBACEOUS AT BIRTH.

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Naevus sebaceous of Jadassohn is a congenital cutaneous hamartoma comprised of multiple skin structures. It is known by its association with one or more secondary tumours, but tumours occurring antenatally has not been reported before.

We report a case of a female baby born late premature at 36+5 weeks with an uneventful antenatal course, who presented with a large exophytic growth on the head and multiple naevus sebaceous on left side of her face, lip and body at birth. She was delivered via lower segment caesarean section for face presentation and did not require any resuscitation at birth. She underwent an excision biopsy of the scalp tumour at day 6 of life, which confirmed the presence of both trichoblastoma and syringocystadenoma papilliferum arising from the naevus sebaceous. Detailed examination and imaging of her eyes, heart and brain were structurally normal. She was discharged at two weeks old for regular follow ups of her clinical course.

Benign or malignant tumours can arise from naevus sebaceous even at birth. Schimmelpenning syndrome must be considered in these children and should prompt physicians to screen for other extracutaneous (neurologic, skeletal, cardiovascular, ophthalmic, and urologic) anomalies.

