Multiple Facial Cylindromas in Twins

Sir,

We describe the clinical case of a pair of twin brothers and their mother, who presented with numerous, central-facial cylindromas, which had suddenly appeared.

CASE REPORT

Two 18-year-old men, twin brothers, attended our out-patient clinic because of the sudden progressive appearance of numerous solid tumours, normal skin-coloured, in the central facial area, around the nose and the internal cheek zone (Fig. 1a,b). The tumours had begun developing at the age of 15, and from then new tumours arose and other increased in size, forming a plaque with diverse papules and little nodules assembled. One of the patients presented a unique solid papule in the scalp. Any other clinically relevant antecedent, general or cutaneous, was absent. Since her youth their mother alsosuffered from a few tumours, in her face like those of her sons. Punch biopsies from the brothers were taken in the face and the scalp with the clinically oriented diagnosis of sebaceous adenoma. Histological examination confirmed the histological diagnosis of cylindroma in the face, but the nodule of the scalp was a trichoepithelioma.

DISCUSSION

The common location of cylindroma is in the scalp, but other areas, such as face, neck and trunk, can also be involved. They are occasionally associated with trichoepithelioma. In our patients the facial location in identical twin brothers and their mother as well as the presence of a solitary trichoepithelioma in the scalp in one are especially worth pointing out. Only one similar case was described of a pair of twin brothers, aged 45 years, with multiple cylindromas located in the scalp in turban distribution. Their mother, aged 92, had suffered from such a tumour since her thirties, and their sister presented trichoepitheliomas in the face (1).

Fig. 1a,b. Tumour in the central facial area of twin brothers.

REFERENCES

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