images in clinical medicine

Basal cell carcinoma on the left cheek

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A 91-year-old female patient was treated with irradiation for histologically confirmed basal cell carcinoma on the left cheek. The tumour, measuring 3 x 3 cm, with the depth of 2 cm, was extending up to the lower lid of the left eye (Figure1). Due to old age and poor physical condition, the patient was irradiated once a week in altogether three treatment sessions. She received a total equivalent dose of 70 Gy. On the follow-up control performed 9 months after the completed radiotherapy, it was noted that the tumour regressed completely. The photo was taken 21 months after irradiation (Figure 2).



Figure 1. Basal cell carcinoma on the left cheek.



Figure 2. Left cheek 21 months after radiotherapy.

The patient died from heart failure at the age of 94 years, 29 months after the completed therapy. At the time of her death, no recurrence of basalioma was observed.

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