



SKIN CANCER (OTHER THAN MELANOMA)

BASAL CELL CARCINOMA OF THE FACIAL SKIN, TREATED WITH PHOTODYNAMIC THERAPY.

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Basal cell carcinoma is the most common form of skin cancer in Caucasian. BCC is a locally malignant, slow-growing tumor, with low mortality rates, although sometimes may be locally aggressive and leads to destruction of circumfluent tissues. The risk of metastases is very low and it amounts to <0.1%. The most important risk factor in BCC pathogenesis is excessive exposure to ultraviolet radiation. The fact that almost 80% of all BCCs are localized on sun-exposed skin, namely the head, neck, and hands, confirms the essential role of ultraviolet radiation in skin cancerogenesis.

In this report we present a case of a 50-year-old patient, who noticed for two years gradually growing tumor of the facial skin, which on admission was 2x3cm.

The tumor should have been treated with surgery according to standard procedures, but the patient did not give the consent. In this regard photodynamic therapy was administered. The patient was treated with 7 sessions of PDT with 20% ALA separated by 7 days. After this treatment the patient achieved significant clinical improvement. Photodynamic therapy might be an interesting option for treatment where surgery is not possible.

