



DERMATOLOGICAL SURGERY

GIANT NEGLECTED MULTICENTRIC BCC OF THE SHOULDER: COMBINED SURGICAL APPROACH WITH A FAVOURABLE OUTCOME!

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Background: The careful and complex preoperative assessment in patients with giant neglected carcinomas of a number of factors such as: patient age, body weight in kilograms, type of anesthetics, co-morbidity, choice of therapeutic approach (invasive, semi-invasive, conservative) seems to be of paramount importance for determining the patient's future prognosis.

Observation: We present a patient with a giant multicentric basal cell carcinoma in the shoulder region, where the treatment under systemic narcosis was contraindicated due to co-morbidity. After testing for the respective planned local anesthetic and a solid one-week preoperative preparation (due to recurrent and persistent hypertensive crises), two planned surgical sessions were performed under local anesthesia. Within these sessions the tumor formation was completely removed and the defects - optimally ensured.

During the first surgical session the tumor was removed with a field of surgical security of 1.5 cm in all directions. The initial postoperative defect was minimized via transposition cutaneous flap in proximal (towards the head) direction and the remaining residual defect was treated locally for a period of 4 weeks with various specially adapted dressings. The size of the tumor and the need for serious intra-operative analgesia (within the first session) required an increase in the dose of the local anesthetic (outside of the doses prescribed in the protocol), additional monitoring of the patient by the anesthesiological team, and an adequate reaction of the latter to stabilize the patient's blood circulation.

The split skin mesh graft plastics with a good aesthetic result was performed on week 4 after the initial surgery.

Key message: The sun protection, the regular dermatological examinations (of risk groups of patients) as well as the early eradication of the initial cancerous and precancerous types of skin cancers are the best solutions for any dermatosurgical / dermatooncological patient.

