
Analiza czynników rokowniczych u chorych z miejscowo zaawansowanym rakiem krtani

An analysis of factors influencing the outcome of patients with locally advanced larynx cancer

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Purpose. Results of treatment of locally advanced larynx cancer T3-4N0-4 are unsatisfactory. The aim of study is analysis of risk factors. **Methods and Materials.** 112 patients with larynx cancer after radical surgical treatment had postoperative radiotherapy (conventional or accelerated). **Results.** The 3-year overall survival (OS) was 58%. Margin status and number of risk factors had impact on OS. The 3-year locoregional control (LRC) was 80%. Number of risk factors, level of hemoglobin, overall treatment time and dose were significantly associated with LRC. Incidence of distant metastases was associated with G3 squamous cell carcinoma and index of malignancy H. Glanz.