

RESULTS OF APPLICATION OF CRYOSURGICAL TECHNIQUE IN EXTENDED PNEUMONECTOMY FOR NON-SMALL CELL LUNG CANCER

M. I. Kalenichenko

Summary

A comparative analysis of two surgical methods of treatments of patients with non-small cell lung cancer (a traditional one and the method with application of cryosurgical technique) was conducted (2 groups, 20 patients in each group). There was registered higher effectiveness of treatment using cryosurgical technique due to more radical intervention, reduced injury and bleeding (by 33 %) during operation, reduced hospital stay (by 37,5 %), reduced number of postoperative complications and improvement of distant results of treatment.