

RESULTS OF SURGICAL TREATMENT IN PATIENTS WITH MULTIDRUG- RESISTANT LUNG TUBERCULOSIS

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Summary

Multidrug-resistant tuberculosis (MDR-TB) is most emerging problem of modern phthysiology in Ukraine. In presence of irreversible morphological lesions and chronic course of the disease medicinal therapy is not sufficient. We report on the results of surgical treatment of 62 patients with MDR-TB, conducted in 2003-2006. Overall effectiveness of surgical treatment during 2 control years was 93,6 %. Sputum conversion (abacillation) was achieved in 48 patients (90,1 %). Improvement of clinical status, closure of destruction cavities and improvement on CXR were found in 58 cases (93,5 %). 3 (4,8 %) patients had postoperative complications. 2 patients were operated twice for empyema with bronchopleural fistula. Relapse of tuberculosis in postoperative period or progression were registered in 3 (4,8 %) cases. Complex surgical treatment is the last possible method of treatment of patients with MDR-TB in conditions of gradually worsening epidemic situation.