

VIDEOTHORACOSCOPY FOR DIAGNOSIS AND TREATMENT OF CHEST DISEASES: A TWO-YEAR EXPERIENCE

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Summary

Two-year experience of videothoracoscopy (VTS) use in diagnostics and treatment of pulmonology diseases is presented in current article. The results of 236 VTS were analyzed. Among them there were 195 (82.7 %) single-stage VTS, 30 (12.7 %) video-assisted toracotomy VATT and 11 (4.6%)VTS (VATT) with conversion into thoracotomy. 139 (58,9 %) patients with pleural effusion of unknown etiology; 18 (7,6 %) patients with lung dissemination of unknown etiology; 11 (4,7 %) patients with thoracic lymphadenopathy and 68 (28,8 %) patients with other conditions underwent surgery. The analysis of complications during VTS interventions and the recommendations for the improvement of surgical technique were also presented in the article.