VIDEOTHORACOSCOPY AS A METHOD OF CHOISE FOR ESTABLISHING THE ETIOLOGY OF INTRATHORACIC LYMPHADENOPATHY SYNDROME AND THE ALGORITHM OF ITS OPTIMAL USE

M. S. Opanasenko, I. M. Kupchak, A. E. Kshanovsky, A. V. Tereshkovich, B. M. Konik, M. I. Kalenichenko, L. I. Levanda

Abstract

An original algorithm for optimal use of videothoracoscopy in diagnostics of thoracic lymphadenopathy is presented in current report. It describes a sequence of measures for prevention of surgical complications and contains general recommendations. The conditions for successful videothoracoscopy-assisted thoracic lymphnode biopsy are the satisfactory visualization, which is achieved by proper position of a patient and sufficient collapse of a lung on the side of intervention, use of medical alfacyanacrylate glue with hemostatic sponge, and systemic antibiotic therapy.

Key words: thoracic lymphadenopathy, videothoracoscopy, complications.

Ukr. Pulmonol. J. 2016; 4:42-46.

Mykola S. Opanasenko
National institute of phthisiology and pulmonology
named after F. G. Yanovskyi NAMS of Ukraine
Head of thoracic surgery and invasive
methods of diagnosing department
Doctor of medicine,
10, M. Amosova str., 03680, Kyiv
Tel. 380672718511, opanasenko@ifp.kiev.ua