

The Current 3 years Results of General Thoracic Surgery in Our Unit with a Special Focus on Thoracoscopic Surgery

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Abstract : Over 350 thoracic surgeries are performed by the general thoracic team of The Second Department of Surgery per year. The most frequent operations are lung resections for pulmonary malignant tumors. In particular, minimally invasive surgery using a thoracoscope for small-size lung cancer is frequently performed. In addition, video-assisted surgery using both a thoracoscope and mediastinoscope is utilized for almost 50% of all lung cancer patients. All patients with pneumothorax and pulmer hyperhydrosis underwent thoracoscopic surgery. More over, a thoracoscopic esophagectomy for esophageal cancer patients is now indicated and consequently, the frequency of a thoracoscopic esophagectomy for esophageal cancer has now become over 70%. Our goal in using minimally invasive surgery is to prevent postoperative complications as much as possible, and also to reduce the radical nature of the operation as much as possible.

Key words : Thoracic surgery, Thopacoscope, Minimum invasive surgery