

Surgery for Lung Cancer

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[1] Role of surgery in cancer treatment

1. fundamental rules
2. R0 resection
3. incomplete resection
4. uncertain resection

[2] Pulmonary resection

1. types
2. techniques
3. selection of pulmonary resection

[3] Lymphatic drainage of the lung

1. basic drainage patterns
2. evolution of the lymph node map
3. systematic lymph node dissection vs. systematic lymph node sampling
4. techniques of lymph node dissection

[4] Surgical management based on the TNM stage

1. Surgery for stage I, II disease
2. Neoadjuvant therapy followed by surgery in stage III disease
3. NCCN guidelines

[6] Current issues on lung cancer surgery

1. GGO lesions
2. sublobar resection