A case of postoperative chylothorax successfully treated by thoracoscopic fibrin gluing. [Japanese]

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Abstract:

Chylothorax was complicated on the 10th postoperative day in a 66-year-old male who underwent

left pneumonectomy with mediastinal lymph node dissection for squamous cell carcinoma of the

lung. After the leakage point was determined by lymphangiogram and CT, fibrin gluing was

performed via flexible fiberoptic thoracoscope. By this procedure the chylous fistulas were

completely controlled. Application of fibrin glue through thoracoscope appeared very useful for the

treatment of postoperative chylothorax.