

VATS SEGMENTECTOMY

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Lung segmentectomy is a technically challenging procedure for thoracic surgeons due to the complex segmental and subsegmental anatomy. After establishing the indication, surgical technique requires a distalized intralobar dissection of the bronchovascular structures for their control and division as well as opening fissures and intersegmental planes.

In this presentation we will explain the key steps we follow to perform anatomical segmentectomies using uniportal VATS approach as well as aspects related to lymphadenectomy of N1 and N2 stations.

Finally we will show how some complex segmentectomies are performed.