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Title: Robotic Right Middle Lobectomy

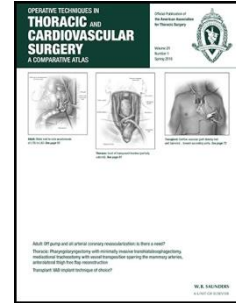
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ABSTRACT

Lung cancer remains a significant health problem throughout the world. With increasing adoption of lung cancer screening there may be greater numbers and proportion of early stage disease in the future.

Anatomic pulmonary resection remains the major curative treatment, and minimally invasive approaches (VATS and robotic) are gradually becoming the standard of care for surgical management of lung cancer.

Compared with conventional VATS, robotic technology offers advantages to the surgeon, including binocular and magnified optics, wristed instrumentation and ergonomic comfort. Moreover, thoracic applications, particularly anatomic lung resection, are the fastest growing field in robotic surgery. This chapter will review the technical steps required to perform robotic middle lobectomy. The incision strategy, specific instrumentation utilized and stepwise approach are based on the author's preference and experience and are by no means either the preferred or only options available. One of the many

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