

## THORACIC SURGERY ELECTIVE

**Please note that these objectives supplement the RCPS objectives**

General objective: During this rotation the resident will gain an appreciation of the role of a thoracic surgeon in management of pulmonary pathology. They will also gain knowledge of the staging and treatment options for pulmonary malignancies.

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| MEDICAL EXPERT | <ol style="list-style-type: none"><li>1. Given a patient with lung cancer the resident will be able to stage the patient.</li><li>2. Given a patient with lung cancer or a mediastinal tumour the resident will demonstrate knowledge of the prognosis with and without therapy.</li><li>3. The resident will demonstrate knowledge of the appropriate stage matched treatment options.</li><li>4. Given a patient with resectable lung cancer the resident will be able to assess the suitability of the patient for curative surgery with respect to their cardiac, pulmonary, and aging status.</li><li>5. The resident will assist the surgeon in a variety of procedures including mediastinoscopy, thoracoscopy, rigid bronchoscopy, and thoracotomy.</li><li>6. The resident will be able to discuss the role of these surgeries in the management of lung disease and the impact these surgeries have on a patient.</li><li>7. Given a patient recovering from thoracic surgery the resident will be able to recognize and manage common, surgical and non-surgical complications that arise.</li></ol> |
| COLLABORATOR   | <ol style="list-style-type: none"><li>8. The resident will learn to appreciate the importance of collaboration between surgeons, and respirologists in the management of lung cancer, pleural disease and other pulmonary conditions such as massive hemoptysis.</li></ol>  |