

## **Thoracic procedures**

### **Phase 1 – ST1 - ST3**

- 1.Placement of VATS ports (uniportal, anterior, posterior)
- 2.Lateral thoracotomy
- 3.Muscle sparing thoracotomy
- 4.Posterolateral thoracotomy
5. Clamshell anterior thoracotomy
- 6.Anterior mediastinotomy
- 7.Rigid bronchoscopy
- 8.Insertion of a chest drain
- 9.Needle thoracostomy(decompression)
- 10.Blood or talc pleurodesis
- 11.VATS lung biopsy
- 12.VATS bullectomy and talc pleurodesis
- 13.VATS pleural biopsy and talc pleurodesis
- 14.VATS bullectomy and pleurectomy
- 15.VATS wedge excision
- 16.Thoracotomy and wedge excision
- 17.Hilar dissection and ligation of vessels
- 18 Fissure dissection and ligation of arteries
- 19.Bronchial dissection
- 20.Cervical mediastinoscopy

### **Phase 2 – ST4 - ST5**

- 1.VATS/robotic mediastinal biopsy
- 2.VATS/robotic sympathectomy
- 3.VATS/robotic hilar dissection
- 4.VATS/robotic bronchial dissection
- 5.Rib fixation for fractures
- 6.Open lobectomy
- 7.Thymectomy
- 8.Posterior mediastinal tumour excision
- 9.Open metastasectomy
- 10.Open decortication
- 11.VATS/robotic lobectomy
- 12.Open segmentectomy
- 13.VATS/robotic decortication
- 14.VATS giant bullectomy
- 15.VATS/robotic lung volume reduction surgery (LVRS)
- 16.VATS/robotic thymectomy or mediastinal mass excision
17. VATS drainage of empyema
- 18.Removal of a foreign body in the bronchus
- 19.Ravitch procedure for a pectus deformity
- 20.Nuss procedure

### **Phase 3 – ST6 - ST7**

- 1.Laser, cryo or argon beam ablation of an endoluminal tumour
- 2.Tracheobronchial stenting
- 3.VATS/robotic segmentectomy
- 4.Sleeve resection
- 5.Radical decortication for mesothelioma
- 6.Tracheal resection and reconstruction
- 7.Pancoast tumour resection
- 8.Chest wall resection and reconstruction
- 9.Retrosternal goitre excision
- 10.Resection of an infected lung cavity
- 11.VATS pericardial window
- 12.Repair of a bronchopulmonary fistula
- 13.Diaphragmatic hernia repair
- 14.Removal of an infected diaphragmatic patch and reconstruction
- 15.Double sleeve resection
- 16.Lung cancer resection with SVC reconstruction
- 17.Cervical rib excision
18. Radical thymectomy
- 19.Thoracoplasty
- 20.Lung cancer resection with spinal excision and reconstruction